SUPPLEMENTS COVERED IN THIS INDEX

<table>
<thead>
<tr>
<th>Document</th>
<th>Page Range</th>
<th>Date</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>NASA SP-7037(119)</td>
<td>1-45</td>
<td>February 1980</td>
<td>January 1980</td>
</tr>
<tr>
<td>NASA SP-7037(120)</td>
<td>47-86</td>
<td>March 1980</td>
<td>February 1980</td>
</tr>
<tr>
<td>NASA SP-7037(121)</td>
<td>87-145</td>
<td>April 1980</td>
<td>March 1980</td>
</tr>
<tr>
<td>NASA SP-7037(122)</td>
<td>147-187</td>
<td>May 1980</td>
<td>April 1980</td>
</tr>
<tr>
<td>NASA SP-7037(123)</td>
<td>189-258</td>
<td>June 1980</td>
<td>May 1980</td>
</tr>
<tr>
<td>NASA SP-7037(125)</td>
<td>319-372</td>
<td>August 1980</td>
<td>July 1980</td>
</tr>
<tr>
<td>NASA SP-7037(126)</td>
<td>373-441</td>
<td>September 1980</td>
<td>August 1980</td>
</tr>
<tr>
<td>NASA SP-7037(127)</td>
<td>443-503</td>
<td>October 1980</td>
<td>September 1980</td>
</tr>
<tr>
<td>NASA SP-7037(128)</td>
<td>505-561</td>
<td>November 1980</td>
<td>October 1980</td>
</tr>
<tr>
<td>NASA SP-7037(129)</td>
<td>563-613</td>
<td>December 1980</td>
<td>November 1980</td>
</tr>
<tr>
<td>NASA SP-7037(130)</td>
<td>615-655</td>
<td>January 1981</td>
<td>December 1980</td>
</tr>
</tbody>
</table>

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SPECIAL NOTICE

The abstract sections of the monthly supplements of *Aeronautical Engineering* can be bound separately. Individual abstracts can be located readily by means of the page numbers given at each entry, e.g., p0627 N80-32324. To assist the user in binding Supplements SP-7037 (119) through SP-7037 (130), a title page is included in the back of this Cumulative Index.
A CUMULATIVE INDEX
TO
AERONAUTICAL ENGINEERING
A Special Bibliography

This Cumulative Index supersedes the indexes contained in supplements SP-7037(119) through SP-7037(130).
This index is available as NTISUB/141/093 from the National Technical Information Service (NTIS). Springfield, Virginia 22161 at the price of $10.00 domestic; $20.00 foreign.
INTRODUCTION

WHAT THIS CUMULATIVE INDEX IS

This publication is a cumulative index to the abstracts contained in NASA SP-7037(119) through NASA SP-7037(130) of Aeronautical Engineering: A Continuing Bibliography. NASA SP-7037 and its supplements have been compiled through the cooperative efforts of the American Institute of Aeronautics and Astronautics (AIAA) and the National Aeronautics and Space Administration (NASA). Entries prepared by the two contributing organizations are identified as follows:
1. NASA entries by their STAR accession numbers (N80-10000 series).
2. AIAA entries by their IAA accession numbers (A80-10000 series).

HOW THIS CUMULATIVE INDEX IS ORGANIZED

This Cumulative Index includes a subject index, a personal author index, a corporate source index, a contract number index, and a report/accession number index.

HOW TO USE THE SUBJECT INDEX

Two types of cross-references appear in the subject index:
1. Use (U) references indicate that the subject term is not "postable," i.e., not a valid term, and the following term or terms are used instead. For example:

   AIRCRAFT PROTUBERANCES
   U PROTUBERANCES
   FLIGHT PERFORMANCE
   U FLIGHT CHARACTERISTICS

2. Narrower Term (NT) references refer the user to more specific headings in the same subject area, under which additional material on the subject may be found. For example:

   FLOW RESISTANCE
   NT AERODYNAMIC DRAG
   NT FRICTION DRAG
   NT SUPERSONIC DRAG

In addition, a searcher may use the title or title and title extension in the index to narrow further his quest for particular items. This is because subject terms readily include more than one class of document. For example:

   AIRLINE OPERATIONS
   All-weather operations, including
   pilot role, instrument landing
   systems and guidance aids.
   Airport congestion as constraint on
   air travel, considering runway
   capacity and adjusted demand.

illustrates a case where two references on different topics are listed under the same subject term.
HOW TO USE THE PERSONAL AUTHOR INDEX

All personal authors used in the abstract-section citations in the individual Supplements appear in the index. Differences in transliteration schemes may require multiple searching of the index for variants of an author's name. For example:

EMELIANOV, M. D.
and
YEMELYANOV, M. D.

HOW TO USE THE CORPORATE SOURCE INDEX

The corporate source index entries are abridged versions of the corporate sources used in the abstract-section citations in the individual Supplements. The corporate source supplementary (organizational component) does not appear in the index. For example:

BOEING CO., SEATTLE, WASH. MILITARY AIRCRAFT SYSTEMS DIV. (Source citation entry)
BOEING CO., SEATTLE, WASH. (Source index entry)

HOW TO USE THE CONTRACT NUMBER INDEX

All contract numbers that are identified in the abstract-section citations in the individual Supplements appear in this index. Changes by agencies in the style in which contract numbers are presented may require multiple searching for variants. For example:

AF 33(615)-71-C-1758
F33615-71-C-1758

HOW TO USE THE REPORT/ACCESSION NUMBER INDEX

All report numbers that have been assigned by the corporate source, monitoring agency or cataloging activity appear in this index. Variations in initial cataloging may result in different report number series. For example:

TP-924
ONERA-TP-924

IDENTIFICATION OF DESIRED SUPPLEMENT

The abstract and descriptive cataloging for any accession number selected from the indexes may be found in the appropriate Supplement. The page-number range of each Supplement appears on the inside front cover of this index. Once the range of page numbers containing the selected accession number is located in the second column, the desired Supplement number will be found in the first column. For example:

Page 331 will be found in Supplement 125.

AVAILABILITY OF DOCUMENTS

Information concerning the availability of documents announced in the Aeronautical Engineering supplements is found in the Introduction to the most currently issued monthly supplement.
TABLE OF CONTENTS

SUBJECT INDEX ................................................................. A-1
PERSONAL AUTHOR INDEX .................................................. B-1
CORPORATE SOURCE INDEX ............................................... C-1
CONTRACT NUMBER INDEX ................................................ D-1
REPORT/ACCESSION NUMBER INDEX ................................. E-1
## SUBJECT INDEX

**AERONAUTICAL ENGINEERING / A Continuing Bibliography**

### 1981 Cumulative Index

#### Typical Subject Index Listing

<table>
<thead>
<tr>
<th>TITLE</th>
<th>REPORT NUMBER</th>
<th>PAGE NUMBER</th>
<th>NASA ACCESSION NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIBBB 1-10 HBCBIPT 1-7 UBCBIFT A-6 AIBCBIPT</td>
<td>appearing first. The page and accession numbers are arranged in sequence with the IAA accession numbers identifying the document. The page and accession numbers are located beneath and to the right of the title. Under any one subject heading the accession numbers are arranged in sequence with the IAA accession numbers appearing first.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TITLE</td>
<td>NUMBER</td>
<td>REPORT NUMBER</td>
<td>PAGE NUMBER</td>
</tr>
<tr>
<td>----------------</td>
<td>--------</td>
<td>---------------</td>
<td>-------------</td>
</tr>
<tr>
<td>A-6 AIRCRAFT Development of the A-6/circulation control wing flight demonstrator configuration</td>
<td>[AD-1081724]</td>
<td>p0355 B80-22365</td>
<td></td>
</tr>
<tr>
<td>Circulation Control Wing (CCW) Flight Tests</td>
<td>[AD-1081726]</td>
<td>p0640 B80-33339</td>
<td></td>
</tr>
<tr>
<td>A-7 AIRCRAFT The A-7 head-up display reliability program</td>
<td>[AD-1080590]</td>
<td>p0251 B80-19539</td>
<td></td>
</tr>
<tr>
<td>A-10 AIRCRAFT Practical method of fatigue crack growth analysis for damage tolerance assessment of aluminum structure in fighter type aircraft</td>
<td>[ADIA PAPER 80-0405]</td>
<td>p0995 B80-19346</td>
<td></td>
</tr>
<tr>
<td>Development and flight test of a two-place night/ adverse weather A-10 for the close-air support and battlefield attack mission</td>
<td>[SAP PAPER 791060]</td>
<td>p0194 B80-26632</td>
<td></td>
</tr>
<tr>
<td>Night/ adverse weather A-10 evaluator program</td>
<td>A-10/B, W. R. Shavler</td>
<td>p0207 B80-27378</td>
<td></td>
</tr>
<tr>
<td>Night Adverse Weather A-10 at the cross roads</td>
<td>[AD-1037402]</td>
<td>p0509 B80-65499</td>
<td></td>
</tr>
<tr>
<td>A-10 carriage loads test</td>
<td>[AD-1073402]</td>
<td>p0079 B80-12024</td>
<td></td>
</tr>
<tr>
<td>Positional error analysis, A-10 aircraft on three-axis ground mount</td>
<td>[AD-1073600]</td>
<td>p0083 B80-13336</td>
<td></td>
</tr>
<tr>
<td>Evaluation of the aerodynamic characteristics of a 1/20-scale A-10 model at Mach numbers from 0.30 to 0.75</td>
<td>[AD-1078407]</td>
<td>p0127 B80-15055</td>
<td></td>
</tr>
<tr>
<td>The A-10 and design-to-cost: How well did it work?</td>
<td>[AD-1075407]</td>
<td>p0178 B80-17065</td>
<td></td>
</tr>
<tr>
<td>A statistical model for multipath reflection effects of antennas mounted on aircraft</td>
<td>[AD-1080309]</td>
<td>p0311 B80-21669</td>
<td></td>
</tr>
<tr>
<td>Night/ adverse weather A-10 evaluator program (A-10B)</td>
<td>[AD-1080309]</td>
<td>p0598 B80-31307</td>
<td></td>
</tr>
<tr>
<td>A-300 AIRCRAFT Electromagnetic diffraction and diffusivity analysis of an economic procedure for building airplane flap tracks</td>
<td>p0061 A80-16970</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Failure and damage tolerance - A concept applied to the A-300</td>
<td>p0407 A80-39580</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### A-6 AIRCRAFT

- Development of the A-6/circulation control wing flight demonstrator configuration
- Circulation Control Wing (CCW) Flight Tests

### A-7 AIRCRAFT

- The A-7 head-up display reliability program

### A-10 AIRCRAFT

- Practical method of fatigue crack growth analysis for damage tolerance assessment of aluminum structure in fighter type aircraft
- Development and flight test of a two-place night/ adverse weather A-10 for the close-air support and battlefield attack mission

### A-10 AIRCRAFT

- Night/ adverse weather A-10 evaluator program
- Night Adverse Weather A-10 at the cross roads
- A-10 carriage loads test
- Positional error analysis, A-10 aircraft on three-axis ground mount
- Evaluation of the aerodynamic characteristics of a 1/20-scale A-10 model at Mach numbers from 0.30 to 0.75
- The A-10 and design-to-cost: How well did it work?
- A statistical model for multipath reflection effects of antennas mounted on aircraft

### A-300 AIRCRAFT

- Electromagnetic diffraction and diffusivity analysis of an economic procedure for building airplane flap tracks
- Failure and damage tolerance - A concept applied to the A-300

---

**Title:** Status and prospects of the Airbus family program
**Publication:** [ADIA PAPER 80-0045]
**Accession number:** p0522 B80-46296

**Title:** Protection against wing icing for Airbus A 300 and A 310
**Publication:** [ADIA PAPER 80-0046]
**Accession number:** p0522 B80-46296

**Title:** In-flight handling qualities investigation of Airbus A 310 DTC. Configurations on landing approach involving the DFLAR-EFB 320 variable stability aircraft
**Publication:** [DFLAR-EP-79-10]
**Accession number:** p0399 B80-22319

**Title:** Value analysis for the aircraft Airbus
**Publication:** [SHSA-792-501-105]
**Accession number:** p0486 B80-27212

---

**Title:** Emergency in-flight egress opening for general aviation aircraft
**Publication:** [NASA-TR-80235]
**Accession number:** p0303 B80-21293

**Title:** Absorption resistance development of improved abradable compressor gas path seal
**Publication:** [AD-1072171]
**Accession number:** p0804 B80-11474

**Title:** Development of improved high pressure turbine outer gas path seal components -- abradability and thermal cycling test results
**Publication:** [NASA-CR-159277]
**Accession number:** p0307 B80-21332

**Title:** Applications of sprayed coatings
**Publication:** [ID-1073500]
**Accession number:** p0838 B80-25507

**Title:** QSSE fan exhaust bulk absorber treatment evaluation
**Publication:** [ADIA PAPER 80-0987]
**Accession number:** p0837 A80-35952

---

**Title:** Absorptive Coefficient
**Publication:** [NASA-TH-80235]
**Accession number:** p0804 B80-11474

**Title:** Absorption Index
**Publication:** [NASA-CH-159227]
**Accession number:** p0602 B80-31362

**Title:** Absorption moisture absorption of polyester-E glass composites
**Publication:** [ADIA PAPER 80-0987]
**Accession number:** p0837 A80-35952

**Title:** AC GENERATORS

- High power density superconducting generator
- Program for the development of a superconducting generator, phase 2 and 3

**Title:** Detailed design, fabrication and testing of an engineering prototype compensated pulsed alternator
**Publication:** [DCEL-15213]
**Accession number:** p0556 B80-29595

**Title:** Advanced Life Tests

- Advanced composite serviceability program -- status review --- inspection of aircraft structures
- A quick look at current results of accelerated mission tests --- for gas turbine engines
- Generalized approach to aircraft gas turbine engine equivalent test regime determination

**Title:** Acceleration

- Statistical review of counting accelerometer data for Navy and Marine fleet aircraft

**Title:** ACCELERATION (PHYSICS)

- B Angular Acceleration
- B High Acceleration
- B Impact Acceleration
- B Skin Reduction

**Title:** Predictive Guidance for Interceptors with Time Lag in Acceleration
**Publication:** p0319 A80-32682
The effects of motion and g-seat cues on pilot simulator performance of three piloting tasks [NASA-TP-1601] p0129 B80-15059
Azimuth observability enhancement during INS in-flight alignment [TAR-362] p0630 B80-32360
ACCELERATION PROTECTION
A new approach to active control of rotorcraft vibration [AIAA-80-1778] p0511 B80-45556
ACCELERATION TOLERANCE
Ejection seat for high g escape [AD-A072944] p0037 B80-11054
ACCELEROMETERS
Methods for strap-down attitude estimation and navigation with accelerometers [AD-A080889] p0290 B80-20248
ACCELERATION
The accelerometer methods of obtaining aircraft performance from flight test data dynamic performance testing [AD-A075226] p0178 B80-17066
Inertially augmented approach couplers [AD-A080004] p0128 B80-14034
ACCEPTABILITY
Field impact evaluation report on the Electronic Tabular Display Subsystem (ETABS) [AD-A078848] p0185 B80-17357
ACCLIMATE
U ACCEPTABILITY
ACCIDENT INVESTIGATION
ST AIRCRAFT ACCIDENT INVESTIGATION
Aircraft accident report: Thurman L. Hanson, Conma Citation 501, W181T, near Canton, Ohio, August 2, 1979 [STIS-AAR-80-2] p0415 B80-26279
Equations for determining aircraft motions for accident data [NASA-TH-78099] p0432 B80-25306
Critical interfaces between environment and organisms in class A mishaps: A retrospective analysis [AD-A087341] p0600 B80-31371
ACCIDENT PREVENTION
Investigation can prevent aircraft accidents [AD-A0762] p0026 B80-29773
A systems approach to airport safety [SAR PAPER 800750] p0576 B80-49698
Collision avoidance systems. A bibliography with abstracts [STIS/PS-79/0960/9] p0169 B80-16053
Lateral collowover protection concepts [AD-A080120] p0416 B80-24284
ACCIDENTS
ST AIRCRAFT ACCIDENTS
ST BLED-AIRCRAFT COLLISIONS
ACCOMMODATION
Airports, railway stations and people --- passenger accommodations [AD-A0807341] p0600 B80-31371
ACCISION
U DEPOSITION
ACCUCLATIONS
ACOUSTIC ATTENUATION
ST SHOCK WAVE ATTENUATION
How effective can sound barriers be --- for aircraft noise reduction [STIS/PS-79/0960/9] p0047 B80-13182
Comparison of inlet suppressor data with approximate theory based on cutoff ratio [AIAA PAPER 80-0100] p0108 B80-20964
Aircraft noise assessment [AD-A080120] p0416 B80-24284
Determining the optimal fan silencer design of aircraft engines [AD-A0762] p0062 B80-17327
Experimental investigation of sound absorption in a flow-carrying channel with a sound-absorbing lining [AD-A0762] p0062 B80-17327
Model studies of acoustic resonators [AD-A0762] p0062 B80-17327
A-2
SUBJECT INDEX
Sound transmission into a laminated composite cylindrical shell [AIAA PAPER 80-1029] p0033 B80-35979
A method for predicting the noise levels of coaxial nozzles with inverted velocity profiles [NASA-CR-196968] p0065 B80-11870
The acoustic characteristics of the BAC 1.5s wind tunnel --- modifications and test equipment [NASA-TR-79002] p0082 B80-13062
Evaluation of approximate methods for the prediction of noise shielding by aircraft components [NASA-TP-1004] p0137 B80-15129
The reduction of dynamic interference by sound-absorbing walls in the BAE 3 foot wind tunnel [ARC-RP-3837] p0182 B80-17093
The use of sound absorbing walls to reduce dynamic interference in wind tunnels [ARC-RP-3831] p0189 B80-17096
Experimental evaluation of a spinning-mode acoustic-treatment design concept for aircraft inlets --- suppression of T4-102 engine fan noise [NASA-TP-1613] p0306 B80-21323
Atmospheric turbulence effects on aircraft noise propagation [NASA-CR-159325] p0580 B80-29995
Exploratory studies on the design of acoustic splitters for wind tunnels [NASA-TR-RB-1029] p0607 B80-34134
ACOUSTIC CORROSION
U CORROSION STABILITY
ACOUSTIC DUCTS
Impact of flight effects on multistage suppressor design [AIAA PAPER 80-1029] p0033 B80-35979
Rigorous solutions for sound radiation from circular ducts with hyperbolic horns or infinite plane baffle [AIAA PAPER 80-1029] p0033 B80-35979
Noise suppression in jet inlets [AD-A085403] p0551 B80-29334
A feasibility study of a 3-D finite element solution scheme for aeroengine duct acoustics [AD-A085403] p0551 B80-34216
ACOUSTIC EMISSION
On the acoustic power emitted by helicopter rotor blades at low tip speeds [AD-A0832] p0120 B80-12375
A review of propeller discrete frequency noise prediction technology with emphasis on two current methods for time domain calculations [NASA-CR-159359] p0580 B80-34216
Studies of the acoustic transmission characteristics of coaxial nozzles with inverted velocity profiles, volume 1 --- jet engine noise radiation through coaxial exhaust nozzles [NASA-CR-159698] p0065 B80-11870
Ultrasonic and acoustic emission detection of fatigue damage --- aluminum alloy 7075-T651 [AD-A079777] p0310 B80-21510
Experimental study of airfoil trailing edge noise: Instrumentation, methodology and initial results [NASA-CR-159359] p0580 B80-34216
ACOUSTIC EXCITATION
A study of production and stimulated emission of sound by vortex flows [NASA-CR-159359] p0580 B80-34216
A model for broadband jet noise amplification [NASA-CR-159359] p0580 B80-34216
Visualization of the acoustic excitation of a subsonic jet [NASA-CR-159359] p0580 B80-34216
Damping problems in acoustic fatigue [NASA-CR-159359] p0580 B80-34216
ACOUSTIC FATigue
Sonic fatigue design data for bonded aluminum aircraft structures [AIAA PAPER 80-0303] p0032 B80-34819
Selected topics from the structural acoustic program for the B-1 aircraft [NASA-CR-159359] p0580 B80-34216
Response of nonlinear panels to random loads

ACOUSTIC GENERATORS
U SOUND GENERATORS
ACOUSTIC IMPEDANCE
The nonlinear impedance of perforated walls in the case of two-tone excitation

ACOUSTIC PROPAGATION
Unsteady transonic flows in a two-dimensional

diffuser

ACOUSTIC MEASUREMENTS
RT-NOISE MEASUREMENT

Acoustic measurements of three Prop-Fan models

Acoustic characteristics of jets issuing from

ACOUSTICS BIBLIOGRAPHIES

[IAIA PAPER 80-0995] p0337 A80-35595
The development and operation of the ANEC aeroacoustic
test facility

[IAIA PAPER 80-0982] p0392 A80-38633
Wing effect on jet noise propagation

[IAIA PAPER 80-1047] p0396 A80-38646
Noise measurement, noise assessment

Infrasonic emission of the NK 8-4 engine

Ground effects on aircraft noise - near grazing

cross incidence

[NASA-TT-80185] p0075 N80-12820
Advanced turbo-prop airplane interior noise
reduction: Definition

Aeroacoustic measuring techniques in or outside
turbulent jets

An experimental study of the structure and
acoustic field of a jet in a cross stream -

Ansa 7-ft by 10-ft wind tunnel tests

Ground run-up noise control facilities for civil aircraft: A survey

[AD-4075348] p0171 N80-16067
Aerodynamic and acoustic investigations of axial
flow fans and compressor blade rows, including
three-dimensional effects

[AD-4077712] p0243 N80-19116
Forward acoustic performance of a short-swallowing
high-tip-speed fan (QP-13)

[NASA-TP-1668] p0357 N80-23100
Classification of operating conditions of
turbomachines from solid born sound

Experimental aeroacoustic and acoustic model
testing of the Variable Cycle Engine (VCE)
testing coaxial exhaust nozzle system

Experimental aeroacoustic and acoustic model
testing of the Variable Cycle Engine (VCE)
testing coaxial exhaust nozzle system

A comprehensive data report

Community noise exposure resulting from aircraft
operations. Volume 7: Acoustic data on
aircraft ground runup noise suppressors

[AD-4087071] p0502 N80-27837
Quiet Clean Short-haul Experimental Engine (QCSEE)
Under-The-Wing (UTW) composite nacelle test

ACOUSTIC NOISES

Acoustic characteristics of jets issuing from
ring-and-needle nozzles

ACOUSTIC PROPAGATION

Rigorous solutions for sound radiation from

[IAIA PAPER 80-1063] p0341 A80-36001
An acoustic sensitivity study of general aviation

ACOUSTIC VELOCITY

Studies of the acoustic transmission
characteristics of coaxial nozzles with inverted
velocity profiles, volume 1 - jet engine noise
radiation through coaxial exhaust nozzles

Airfoils at sonic velocity \( \cdots \) Tricomi equation

[1111.PAPEB 80-1871] p0580 180-32766
Hypothesis of a mode subjected to simulated
turbulent flows

[1111.PAPEB 80-1058] p0394 180-38649
Aero-acoustic test facilities of duct-burning turbofan
exhaust nozzles

Flight effects of the aerodynamic characteristics of inverted profile coaxial
nozzles

Quiet Clean Short-haul Experimental Engine (QCSEE)
Over-The-Wing (OTW) propulsion system test

[NASA-CR-135326] p0135 N80-15118
Core noise investigation of the CF6-50 turbofan
engine

Core noise investigation of the CF6-50 turbofan
engine

An evaluation of a computer code based on linear
acoustic theory for predicting helicopter main
rotor noise \( \cdots \) CH-53A and S-76 helicopters

[NASA-CR-159539] p0655 180-34217
ACOUSTO-OPTICS

Acousto-optic devices for use in radio frequency
target simulators

ACQUISITION

Al Data Acquisition
Target Acquisition

ACQUISITORS

InfraRed Detectors
InfraRed Scanners
Microwave Radiometers
Spectral Radiometers

ACQUISITION

[IAIA PAPER 80-1081] p0080 A80-39210
Quiet Clean Short-haul Experimental Engine

[1111.PAPEB 80-17568] p0245 N80-19113
AERODYNAMICS

Methods of sound simulation and applications in
flight simulations

AERODYNAMICS

Methods of sound simulation and applications in
flight simulations

PLANE THEORY

An acoustic sensitivity study of general aviation

[IAIA PAPER 80-36001] p0341 A80-36001
An acoustic sensitivity study of general aviation

[IAIA PAPER 80-1081] p0080 A80-39210
Quiet Clean Short-haul Experimental Engine

[1111.PAPEB 80-17568] p0245 N80-19113
AERODYNAMICS

Methods of sound simulation and applications in
flight simulations

PLANE THEORY

An acoustic sensitivity study of general aviation

[IAIA PAPER 80-36001] p0341 A80-36001
An acoustic sensitivity study of general aviation
Fatigue life prediction of a bonded splice joint
[AAIA PAPER 80-0365] p0094 A80-18306
Technology of adhesive bonding of aircraft parts
/2nd revised and enlarged edition/ — Russian book
p0157 A80-23066
Honeycomb sandwich joints for primary structure
— of aircraft
[AAIA 80-0780] p0333 A80-35070
A long European experience — The adhesive bonding of metals
[AAAP PAPER WT 79-27] p0379 A80-36662
30 years experience with primary adhesive bonded structures
p0569 A80-48077
Primary Adhesively Bonded Structure Technology
(PABST), General material property data
— bonding airframes
[AD-A077891] p0248 H80-19268
Primary Adhesively Bonded Structure Technology
(PABST), Design handbook for adhesive bonding
[AD-A082074] p0418 H80-24299
The significance of peel stresses in cyclic debonding
p0624 H80-24293
Primary Adhesive Bonded Structure Technology
(PABST), Phase 3: Tooling, fabrication and quality assurance
[AD-A083228] p0499 H80-27486
The diffusion of water vapour in humid air into the adhesive layer of bonded metal joints
[MAP-LIB-TRANS-2030] p0539 H80-28497
A design study in crack patching
[ARL-STREC-REPT-376] p0654 H80-33798
ADHERENTS
The fabrication and testing of prototype UH-1 aircraft windshields manufactured with a sheet interlayer
[AD-A077711] p0238 H80-19080
Primary Adhesively Bonded Structure Technology
(PABST), General material property data
— bonding airframes
[AD-A077891] p0240 H80-19268
Primary Adhesive Bonded Structure Technology
(PABST), Phase 3: Tooling, fabrication and quality assurance
[AD-A083228] p0499 H80-27486
Chemical characterization and quality control for an adhesive
[AD-A087739] p0607 H80-31550
ADMIRATION
U MANAGEMENT
ADVANCED AIRCRAFT COMMAND POST
U-4A AIRCRAFT
ADDITIONAL TECHNOLOGY LIGHT IYF AIRCRAFT
U AIRCRAFT PROJECT
AERIAL EXPLOSIONS
Airblast vulnerability envelopes for supersonic aerospace vehicles
p0028 H80-10201
AERIAL RECONNAISSANCE
U.S. Navy studies of surveillance airships
p0406 A80-39316
Concept of a research aircraft for remote sensing, using an integrated sensor/data system
[DGIR PAPER 80-051] p0523 A80-46300
AERIAL BORDERS
Instantaneous air forces on wings with an oscillating rudder
[DGIR PAPER 80-031] p0522 A80-46263
Fin design with ACT in the presence of strakes
p0147 H80-15161
AEROACOUSTICS
On the acoustic power emitted by helicopter rotor blades at low tip speeds
p0012 A80-12375
Experimental studies of helicopter flight conditions and noise
p0049 A80-13699
Base pressure fluctuations — aircraft acoustic loads
p0050 A80-14510
Parameter selection for aerodynamic design of propellers
p0053 A80-15083
Estimation of noise source strengths in a gas turbine combustor
[AAIA PAPER 80-0034] p0092 A80-18285
Assessment at full scale of exhaust nozzle-to-wing size on STOL-OTW acoustic characteristics
p0107 A80-20952
Acoustic considerations of flight effects on jet noise suppression: A new approach
[AAIA PAPER 80-0164] p0108 A80-20965
Near-wake structure and unsteady pressures at trailing edges of airfoils — an aeroacoustic sound generator
p0161 A80-23900
A ray-theory approach for high-frequency engine-intake noise
p0161 A80-23916
Effect of temperature on surface noise
p0216 A80-26419
The problem of aeroacoustic interactions (Review)
[AD-A077891] p0248 H80-19268
p0273 A80-30806
Aeroacoustics — Russian book
p0326 A80-34836
Determining the optimal fan silencer design of aircraft engines
p0326 A80-34936
Acoustic effects on the flow and the noise spectrum of supersonic jets
p0326 A80-34942
Acoustic characteristics of jets issuing from ring-and-needle nozzles
p0327 A80-34944
Helicopter rotor thickness noise
p0339 A80-35970
Model rotor low frequency broadband noise at moderate tip speeds
[AAIA PAPER 80-1013] p0339 A80-35971
Impact of flight effects on multistage suppressor design
[AAIA PAPER 80-1029] p0339 A80-35979
Aerodynamic characteristics of the external upper surface blowing propulsive-lift configuration
[AAIA PAPER 80-1063] p0341 A80-36001
Upper surface blowing noise of the NASA-Ames quiet short-haul research aircraft
[AAIA PAPER 80-1064] p0341 A80-36002
An overview of NASA’s propeller and rotor noise research
[AAIA PAPER 80-0992] p0373 A80-36325
Refraction of sound by aircraft wing tip vortices
[AAIA PAPER 80-0975] p0392 A80-36331
The development and operation of the BDC anechoic acoustic test facility
[AAIA PAPER 80-0982] p0392 A80-36335
A model for broadband jet noise amplification
[AAIA PAPER 80-1004] p0392 A80-36335
Noise due to tip vortices formation on lifting rotors
[AAIA PAPER 80-1010] p0393 A80-36336
Nonlinear propagation of broadband jet noise
[AAIA PAPER 80-1029] p0394 A80-36465
Fan noise source location from field measurements
[AAIA PAPER 80-1054] p0396 A80-36648
Ground reflection effects on aircraft blowdown noise
[AAIA PAPER 80-1059] p0396 A80-36850
On the unsteady, wake induced lift on a slotted airfoil
p0516 A80-45980
Aerodynamic characterization of free jets
p0666 H80-12025
Experimental and numerical results on a sheet layer excited by a sound pulse
[AAIA PAPER 80-0962] p0757 H80-12821
Experimental study of acoustic loads on an upper-surface-blown STOL aircraft configuration — Langley full-scale wind tunnel tests
[AAIA PAPER 80-1277] p0805 H80-13879
Assessment at full scale of exhaust nozzle to wing size on STOL-OTW acoustic characteristics
[AAIA PAPER 80-1277] p0805 H80-13881
Acoustically swept rotor — helicopter noise reduction
[AAIA PAPER 80-1106-1] p0118 H80-14107
Applications of diffraction theory to aeroacoustics — aircraft noise
p0125 H80-14870
Experimental and numerical results of sound scattering by a body — interaction of aerodynamic noise and fuselage
p0125 H80-14873
A second generation instrumentation system for measuring cross coupling derivatives — for wind tunnel data

Aerodynamics and dynamics of aircraft flight — Russian book

The effect of the law of control on the dynamics of the longitudinal motion of an aeroplane with a variable-geometry wing

The delta wing in oscillatory gusts

Aerodynamic characteristics of a concave large-aspect-ratio trapezoidal profile in a monochromatic free-shear-layer rarefied-gas flow in the case of specular-reflection interactions

Wings for human-powered flight

The P-15 wing development program

Cylindically cambered delta wings in supersonic flow.

Theoretical investigation of the aerodynamics of double membrane sailing airfoil sections

Advanced research on helicopter blade airfoils

Study on the dynamics of small flight vehicles — under gust loading

Unsteady aerodynamic measurement techniques for turbomachinery research

Processing and analysis of the data from a two spool gas turbine engine

On approximating the aerodynamic characteristics of a wing with two-element trailing flap

The IMP Lille rotation balance and associated experimental techniques — for wind tunnel and control-los...
On a smooth approximation method and its application to mathematical description of wing aerodynamic characteristics

Analytic formulas for wing profile aerodynamic characteristics in incompressible flow on a smooth approach.

Aerodynamic characteristics of a large flexible supersonic cruise airplane (XB-70-1).

Wind-tunnel/flight correlation study of aerodynamic characteristics of a large flexible supersonic cruise airplane (XB-70-1). 1: Wind-tunnel tests of a 0.03-scale model at Mach numbers from 0.6 to 2.53.

Aerodynamic characteristics of a hypersonic research airplane concept having a 70° swept double-delta wing at Mach numbers from 0.60 to 1.20, with summary of data from 0.20 to 6.0 — Langley 8×8 supersonic wind tunnel.

Application of supersonic linear theory and hypersonic impact methods to three nonsimilar hypersonic airplane concepts at Mach numbers from 1.10 to 2.86.

Summary of low-speed longitudinal aerodynamic characteristics of two powered close-coupled wing-canard fighter configurations — conducted in Langley C/STOL tunnel.

Transonic aerodynamic characteristics of a supersonic cruise aircraft research model with the engines suspended above the wing.


Effects of fuselage forebody geometry on low-speed lateral-directional characteristics of twin-tail fighter model at high angles of attack.

Effects of relaxed static longitudinal stability on a single-stage-to-orbit vehicle design.

The quasi-vortex-lattice method for wings with edge vortex separation.

Theoretical study of aerodynamic characteristics of wings having vortex flow in flight.

Quiet short-haul research aircraft familiarization document — C/STOL.

Applications of modern hydrodynamics to aeronautics. Part 1: Fundamental concepts and the most important theorems. Part 2: Applications.

Quiet Clean Short-haul Experimental Aircraft (QCSAR). Aerodynamic and aeromechanical performance of a 50.8 cm (20 inch) diameter 1.34 PR variable pitch fan with core flow.

Aerodynamic characteristics of controls — conferences.

In-flight measured characteristics of combined flap-spoiler direct lift controls.

Aerodynamic characteristics of moving trailing-edge controls at subsonic and transonic speeds.

Unsteady aerodynamics of two-dimensional spoilers at low speeds.

Aerodynamic interaction on a close-coupled canard wing configuration.

On the effects of gaps on control surface characteristics.

Investigation of ground effects on large and small scale models of a three fan V/STOL aircraft configuration.

Wind-tunnel/flight correlation study of aerodynamic characteristics of a large flexible supersonic cruise airplane (X-70-1). 2: Extrapolation of wind-tunnel data to full-scale conditions.

The aerodynamics of a jet in a crossflow.

Summary of theoretical and experimental investigations of vortex lift at high angles of attack.

Parameter identification of flexible flight vehicles assuming a low-reduced-frequency aerodynamic representation.

Comparison of analytical and flight test identified aerodynamic derivatives for a tandem-rotor transport helicopter.

Initial study of the response of an aircraft to lateral gusts.

An experimental investigation of two large annular and mechanical designs.

A flight investigation of blade section aerodynamics for a helicopter main rotor having 1/24-scale airfoils.

Wind tunnel test to investigate aerodynamic hysteresis phenomena of the F-4 and F-11 aircraft models.

Proceedings of a Workshop on V/STOL Aircraft Aerodynamics, volume 2 — conferences.

On wings of circular design.

Aerodynamic characteristics and store loads of the 1/24-scale F-111 aircraft model with several external store loadings.

Real-gas effects on the aerodynamics of blunt cones as measured in a hypervelocity range.

Supersonic wings with significant leading-edge thrust at cruise.

The graphical display of multi-dimensional aerodynamic flow field data.

Wind-tunnel results for an improved 21-percent-thick low-speed airfoil section.

Aerodynamic performances of three fan stator designs operating with rotor having tip speed of 337 meters per second and pressure ratio of 1.56. Relation of analytical code calculations to experimental performance.

Aerodynamic characteristics of moving trailing-edge controls at subsonic and transonic speeds.

A test of panel loads and centers of pressure of three different cruciform aft-tail control surfaces of a wingless missile from Mach 1.60 to 3.70.

Aerofoil design and analysis.

Forward acoustic performance of a shock-swallowing high-tip-speed fan (QR-13).

A study of panel loads and centers of pressure of three different cruciform aft-tail control surfaces of a wingless missile from Mach 1.60 to 3.70.
AERODYNAMIC CONFIGURATIONS

WING FAIRING CONFIGURATIONS

Developing an aircraft configuration using a minicomputer

Experimental check of a direct method for optimizing the aerodynamic shape of bodies in supercritical flows

Wings -- in aircraft design

Seven Wings the F-4 has flown

The Forward Swept Wing -- a unique design challenge

A simple apparatus for the experimental study of non-steady flow thrust-augmenter ejector configurations

Technical evaluation report on the first functional panel Symposium on High Angle of attack aerodynamics --- slender wings, bodies of revolution, and body-wing configurations

AGARD-AR-145

AGARD two-dimensional aeroelastic configurations

Selection of geometric parameters and location of some flap on swept wing root profile from tunnel test data

Aerodynamic design of an extended-range guided bomb

Theoretical study of aerodynamic characteristics of wings having vortex flow

Quiet Clean Short-haul Experimental Engine (QCSEH): The aerodynamic and mechanical design of the QCSEH under-the-wing fan

An analytical and experimental study of a short s-shaped subsonic diffuser of a supersonic inlet

Wing tunnel measurements and analysis of some unusual control surfaces on two swept wing fighter configurations

Roll control by digitally controlled sequent spoilers

Wing tunnel investigation of controls for DF on a fighter-type configuration of higher angles of attack

Nonlinear aerodynamics of all-moving controls

Conceptual design and performance estimates for a supersonic aerodynamic window for the ARA vacuum system aperture

Aerodynamic-structural analysis of dual bladed helicopter systems

Technology requirements and readiness for very large aircraft

Investigation of numerical techniques for predicting aerodynamic heating to flight vehicles

The use of the computer in the design of aerodynamic configurations

Use of computers in the aerodynamic design of the SIMAT fighter

Numerical methods for design and analysis on an aerodynamic design tool for modern aircraft

Three-dimensional interactions and vortical flows with emphasis on high speeds

Calculation of the interference effects between the engine wing and the base wing of a civil and military transport aircraft by the vortex lattice method

High-speed-propeller wind-tunnel aeracoustic results

Development of the A-6 circulation control wing flight demonstrator configuration

An analytical study of tilt proprotor aircraft dynamics in airplane cruise configuration including the effects of fuselage longitudinal rigid body motion

Airplane wing leading edge variable camber flap

A general panel method for the analysis and design of arbitrary configurations in incompressible flows --- boundary value problem

Capture of an axisymmetric free jet in a pipe with application to power-augmented ram wing theory

Exploratory studies of the cruise performance of upper surface blown configurations.

A time response approach to equivalent aircraft dynamics

Quantitative measurements of the effects of variations in panel method computer programs

The USAF stability and control digital datcon.

The development of the world's first tri-engine business jet, the Mystere Falcon 50

P-59

Phase 2 and 3 wind tunnel tests of the J-97 powered, external augmentor V/STOL model --- at Re 60 by 80 wind tunnel

Basic studies of wing-body interference at high angles of attack and supersonic speeds

Evaluation of laminae flow control system concepts for subsonic commercial transport aircraft

Composite rotor blades for large wind energy installations

Large scale wind tunnel investigation for future modifications to the quiet short-haul research aircraft --- jkae 40 by 80-ft wind tunnel

Study of an advanced transport airplane design concept known as Flatbed


High bypass turbofan component development. Amendment 1: Small fan redesign
AERODYNAMIC FORCES

liquid or gas flows in the case of crisis of drag

Airfoil with minimum relaxation drag

The potential for development of high performance light aircraft

Wind tunnel and flight test drag comparisons for a guided projectile with cruciform tails

[Ref: AIAA 80-0426]

Effect of the emphasis on the effective thrust of jet engine exhaust nozzles

[Ref: AIAA 80-26968]

Induced drag and lift-drag ratio of swept wings at supersonic speeds

[Ref: AIAA 80-27139]

Class of shockfree airfoils producing the same lift

The determination of aerodynamic coefficients of a straight cascade whose blades have a small curvature and are very much inclined against the cascade axis

Reduction of aerodynamic drag of external spray booms and nozzles on DC-6 aircraft

Recomendations for obtaining nozzle/afterbody drag data based on a comparison of wind tunnel and flight data

[Ref: AIAA PAPER 79-1169]

The annular jet technique for nozzle/afterbody throttle dependent drag testing

[Ref: AIAA PAPER 80-1163]

Optimization of the relaxation drag of slender profile arrangements in steady subsonic flow

- Single profile

Effect of propeller slipstream on the drag and performance of the engine cooling system for a general aviation twin-engine aircraft

Reduction of aerodynamic drag of external spray booms and nozzles used on DC-6 aircraft

Effect of several airframe/nozzle modifications on the drag of a variable-sweep bomber configuration

- Conducted in Langley 16 foot transonic tunnel

[Ref: NASA-TM-80129]

Prediction of drag coefficients of a supersonic V/STOL configuration with various store arrangements

[Ref: AD-A073909]

The minimum induced drag of airfoils

[Ref: NASA-121]

Undercarriage drag prediction methods

[Ref: ESDD-79015]

Transonic data memorandum: A framework relating the drag-rises of finned wing/body combination to those of its basic airfoil

[Ref: ESDD-78005]

Computational models for the viscous/inviscid analysis of jet aircraft exhaust plumes -- predicting afterbody drag

[Ref: NASA-CR-3289]

Dynamic behavior of a bean drag-force anemometer

[Ref: NASA-TDR-1687]

The influence of ballistic damage on the aerelastic characteristics of lifting surfaces

- Fighter aircraft

[Ref: AD-A082536]

Feasibility study of applying laminar flow control to an LTA vehicle

[Ref: AD-A081185]

AERODYNAMIC FORCES

- AEROFOIL DRAG
- AERODYNAMIC INTERFERENCE
- AERODYNAMIC LOADS
- ELASTIC LOADS
- GUST LOADS
- INTERFERENCE LIFT
- JET LIFT

SUBJECT INDEX

WT LIFT
WT ROTOR LIFT
WT SUPERSONIC DRAG
WT WING LOADING

Evaluation of the kernel of an integral equation for a wing performing harmonic oscillations in subsonic flow

Centrifugal forces on a thin wing in supersonic flight at large angles of attack

Development of a metric half-span model for interference free testing

Numerical investigation of unstable interaction of a supersonic jet with a plane barrier

Experimental investigations on the vibration of blades due to a rotating stall

Preliminary measurements of aeroelastic damping of a transonic compressor rotor

Calculation of unsteady transonic aerodynamic forces on a three-dimensional wing

Wing-body yawing moment and sideforce derivatives due to sideslip: N\text{\textsuperscript{w}} and N\text{\textsuperscript{v}}

A survey of aeroelastic problems

Normal force derivative and center of pressure movement due to flap motion on wing-body combinations with triangular wings of the same span and different aspect ratios at supersonic speeds

The aerodynamic forces on airship hulls

Elements of the wing section theory and of the wing theory

General theory of aerodynamic instability and the mechanisms of flutter

Exploratory studies of the cruise performance of upper surface blown configuration: Experimental program, high-speed force tests

Exploratory studies of the cruise performance of upper surface blown configurations: Program analysis and conclusions

XFOIL experience in active control technology

Problems of unsteady aerodynamics raised by the use of control surfaces as active controls

An investigation of F-16 nozzle-afterbody forces at transonic Mach numbers with emphasis on support system interference


Alleviation of the side force and the yawing moment acting on a slender cone-cylinder body at high angles of attack, using small jet injection at subsonic and transonic speeds

Direct forces from flight testing

Projectile/sabot discard aerodynamics

Effect of a finly mounted store on the flutter speed of a wing

V/STOL propulsion-induced aerodynamics hover calculation method

High-speed T-34A landing gear extension loads

Measurement of external forces and torques on a large pointng system

Validity of small scale tests for tunnel/fairing loads and cavity effects
<table>
<thead>
<tr>
<th>AERODYNAMICS</th>
<th>SUBJECT INDEX</th>
</tr>
</thead>
<tbody>
<tr>
<td>[NASA-TP-1569]</td>
<td>geometries</td>
</tr>
<tr>
<td>[AIAA PAPER 80-1349]</td>
<td>p0451 A80-18574</td>
</tr>
<tr>
<td>High angle of attack characteristics of different fighter configurations</td>
<td>Comparison of methods for prediction of transition by stability analysis</td>
</tr>
<tr>
<td>[NASA-DP-1463(0)]</td>
<td>[AIAA PAPER 80-14157]</td>
</tr>
<tr>
<td>Simulation study of stall/post-stall characteristics of a fighter airplane with relaxed longitudinal static stability — F-16</td>
<td>p0452 A80-18588</td>
</tr>
<tr>
<td>[NASA-TP-1536]</td>
<td>Aerodynamics of wings in subsonic shear flow</td>
</tr>
<tr>
<td>A parametric wing design study for a modern laminar flow wing</td>
<td>[AIAA PAPER 80-1718]</td>
</tr>
<tr>
<td>[NASA-TH-800158]</td>
<td>p0452 A80-19162</td>
</tr>
<tr>
<td>Dynamic stall on oscillating airfoils in oscillating free-streams</td>
<td>[NASA-TH-80154]</td>
</tr>
<tr>
<td></td>
<td>p027 B80-15050</td>
</tr>
<tr>
<td>Transient effects on a stalled airfoil in a pulsating flow: Comparison with results from a similar airfoil undergoing horizontal heaving --- during wind tunnel tests</td>
<td>p0219 B80-17983</td>
</tr>
<tr>
<td>[AIAAP-TR-79-13]</td>
<td>On the unsteady, wake induced lift on a stalled airfoil</td>
</tr>
<tr>
<td>Rotors in forward flight and dynamic stall</td>
<td>p014 B80-14058</td>
</tr>
<tr>
<td>Unsteady pressure measurements at stall and buffeting</td>
<td>[NASA-TR-80084]</td>
</tr>
<tr>
<td>[DFPLB-1111-79-09]</td>
<td>[NASA-TR-80094]</td>
</tr>
<tr>
<td>Dynamic stall on advanced airfoil sections</td>
<td>p0431 B80-25300</td>
</tr>
<tr>
<td>[AIAAP TR-800809]</td>
<td>[NASA-TR-80089]</td>
</tr>
<tr>
<td>NASA general aviation stall/spin flight testing</td>
<td>p054 B80-29252</td>
</tr>
<tr>
<td>p0640 B80-33340</td>
<td></td>
</tr>
<tr>
<td>p0328 A80-34712</td>
<td>Potential flow past a wing profile with a trailing edge of finite thickness</td>
</tr>
<tr>
<td>p015 A80-12912</td>
<td>Calculation of the flow in a supersonic air intake with allowance for the boundary layer on the fairings</td>
</tr>
<tr>
<td>Solution of linear problems of flow about finite span wing</td>
<td>[NASA-TR-80036]</td>
</tr>
<tr>
<td>[AIAAP-TR-800462]</td>
<td>p0201 B80-26959</td>
</tr>
<tr>
<td>Computational aerodynamics on large computers</td>
<td>[NASA-TR-80036]</td>
</tr>
<tr>
<td>p0288 B80-27415</td>
<td>Numerical methods of turbomachinery</td>
</tr>
<tr>
<td>Hypersonic flow of gas over a slender wing of variable shape</td>
<td>p0277 B80-31368</td>
</tr>
<tr>
<td>[NASA-TR-80061]</td>
<td>Potential methods for aircraft aerodynamic data analysis</td>
</tr>
<tr>
<td>Modern fluid dynamics of subsonic and transonic flow</td>
<td>[AIAAP-TR-80061]</td>
</tr>
<tr>
<td>[AIAAP-TR-80062]</td>
<td>p0321 B80-33274</td>
</tr>
<tr>
<td>Wake vortex trajectories of low flying spray aircraft</td>
<td>p0327 B80-34985</td>
</tr>
<tr>
<td>[NASA-TR-80036]</td>
<td>Direct and inverse problems of flow over a wing of finite span in the linear formulation</td>
</tr>
<tr>
<td>p0328 B80-34712</td>
<td>Unsteady aerodynamics of conventional and supercritical airfoils</td>
</tr>
<tr>
<td>[AIAAP-TR-80036]</td>
<td>p0331 B80-35038</td>
</tr>
<tr>
<td>Three-dimensional self-similar laminar boundary layer with longitudinal and transverse pressure gradient</td>
<td>p0376 B80-36786</td>
</tr>
<tr>
<td>p037 B80-36786</td>
<td>Unsteady wake behind a profile at variable incidence</td>
</tr>
<tr>
<td>[AIAAP-TR-80-10]</td>
<td>[AIAAP-TR-80-14]</td>
</tr>
<tr>
<td>Simulation — acquisition — treatment in the case of large motions — numerical filtering and processing programs for aircraft aerodynamic data</td>
<td>p0377 B80-36841</td>
</tr>
<tr>
<td>[AIAAP-TR-80-16]</td>
<td>[AIAAP-TR-80-14]</td>
</tr>
<tr>
<td>Experimental and numerical study of the flow in an air intake at high incidence</td>
<td>p0377 B80-36847</td>
</tr>
<tr>
<td>[AIAAP-TR-80-19]</td>
<td>[AIAAP-TR-80-19]</td>
</tr>
<tr>
<td>Test study of the vortex regime of high sweepback wings by extrapolation of the Jones method</td>
<td>p0378 B80-36850</td>
</tr>
<tr>
<td>[AIAAP-TR-80-25]</td>
<td>[AIAAP-TR-80-30]</td>
</tr>
<tr>
<td>Aerodynamics of hypersonic flows with fluid injection — Russian book</td>
<td>p028 B80-36853</td>
</tr>
<tr>
<td>p0385 B80-37551</td>
<td>A nonlinear unsteady one-dimensional theory for wings in extreme ground effect</td>
</tr>
<tr>
<td>[NASA-TR-80036]</td>
<td>p0406 B80-39527</td>
</tr>
<tr>
<td>Numerical solution of the Navier-Stokes equations for a family of three-dimensional corner geometries</td>
<td>[NASA-TR-80036]</td>
</tr>
<tr>
<td>p0451 A80-18574</td>
<td>Comparison of methods for prediction of transition by stability analysis</td>
</tr>
<tr>
<td>p0453 A80-18588</td>
<td>Aerodynamics of wings in subsonic shear flow</td>
</tr>
<tr>
<td>[NASA-TR-80154]</td>
<td>[NASA-TR-80154]</td>
</tr>
<tr>
<td>p0452 A80-19162</td>
<td>[NASA-TR-80154]</td>
</tr>
<tr>
<td>[NASA-TR-80154]</td>
<td>p0456 A80-20255</td>
</tr>
<tr>
<td>Investigations of an axial flow compressor with tandem cascades</td>
<td>p0548 B80-20217</td>
</tr>
<tr>
<td>[NASA-TR-800158]</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>p0506 B80-44132</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>p0509 B80-44196</td>
<td>Numerical methods of turbomachinery</td>
</tr>
<tr>
<td>On the unsteady, wake induced lift on a slotted airfoil</td>
<td>p014 B80-45880</td>
</tr>
<tr>
<td>The linear and non-linear aerodynamics of three-surface aircraft concepts</td>
<td>p014 B80-45880</td>
</tr>
<tr>
<td>[NASA-TR-800158]</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>p0516 B80-45878</td>
<td>Potential flow past a wing profile with a trailing edge of finite thickness</td>
</tr>
<tr>
<td>p024 B80-46687</td>
<td>Calculation of the flow in a supersonic air intake with allowance for the boundary layer on the fairings</td>
</tr>
<tr>
<td>p0525 B80-46687</td>
<td>Numerical methods of turbomachinery</td>
</tr>
<tr>
<td>p065 B80-12003</td>
<td>Modern analysis of aircraft structures</td>
</tr>
<tr>
<td>p065 B80-12003</td>
<td>Superconduction, air dissociation through shock waves and aerodynamics of chemically reacting gases in a planar converging — diverging nozzles — superconductive combustion system engines</td>
</tr>
<tr>
<td>[AIAAP-TR-80315]</td>
<td>p0071 B80-12097</td>
</tr>
<tr>
<td>[NASA-TR-800158]</td>
<td>Inclusion of unsteady aerodynamics in longitudinal parameter estimation from flight data — use of vortices and mathematical models for parameterization from flight characteristics</td>
</tr>
<tr>
<td>p0071 B80-12095</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>[AIAAP-TR-800158]</td>
<td>Modification of axial compressor streamline program for analysis of engine test data</td>
</tr>
<tr>
<td>p0113 B80-14051</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>[AIAAP-TR-800158]</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>p0125 B80-15026</td>
<td>Aeronautical Research Laboratories</td>
</tr>
<tr>
<td>[NASA-TR-800158]</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>p0125 B80-15026</td>
<td>Theoretical aerodynamic methods for active control devices</td>
</tr>
<tr>
<td>p0065 B80-12003</td>
<td>p025 B80-12003</td>
</tr>
<tr>
<td>[NASA-TR-800158]</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>p0139 B80-15150</td>
<td>A survey of experimental data on the aerodynamics of controls, in the light of future needs</td>
</tr>
<tr>
<td>[NASA-TR-800158]</td>
<td>Fiscal year 1979 scientific and technical reports, articles, papers and presentations</td>
</tr>
<tr>
<td>p0174 B80-17014</td>
<td>[NASA-TR-82520]</td>
</tr>
<tr>
<td>Workshop on Aircraft Surface Representation for Aerodynamic Computation</td>
<td>p0077 B80-17014</td>
</tr>
<tr>
<td>[NASA-TR-800158]</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>p0329 B80-19025</td>
<td>Digital computer simulation of aircraft longitudinal and lateral directional dynamic characteristics</td>
</tr>
<tr>
<td>[NASA-TR-800158]</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>p026 B80-19025</td>
<td>Application of the Estimation-Feedback-Modelling (EBM) system identification method to the high angle of attack/sideslip flight of the T-2C jet trainer aircraft. Volume 1: Executive summary</td>
</tr>
<tr>
<td>[NASA-TR-800158]</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>p0277 B80-19073</td>
<td>Proceedings of a Workshop on V/STOL Aircraft Aerodynamics, volume 7</td>
</tr>
<tr>
<td>[NASA-TR-800158]</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>p0277 B80-19073</td>
<td>POSTLAS program oblique in FL-forcast user's manual</td>
</tr>
<tr>
<td>[NASA-TR-800158]</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>p0277 B80-19073</td>
<td>NASA authorization, 1981, program review, volume 2</td>
</tr>
<tr>
<td>[NASA-TR-800158]</td>
<td>[NASA-TR-800158]</td>
</tr>
<tr>
<td>p0277 B80-19073</td>
<td>[GPF-56-220]</td>
</tr>
<tr>
<td>p0277 B80-19073</td>
<td>[NASA-TR-800158]</td>
</tr>
</tbody>
</table>
A-17

SUBJECT INDEX

Aerodynamics of advanced axial-flow turbomachinery [AD-A0709177] p0293 A80-20277
NASA GRC computer program development, versions B and C [NASA-TP-3227] p0302 A80-21128
Application of a laminar lighting device to the smoke visualization of flows in a wind tunnel p0316 A80-22292
Active control of asymmetric vortex effects [AD-A081658] p0359 A80-23254
On disturbance fields of moving singularities in aerodynamics and aeroacoustics [NAS-TP-570] p0360 A80-22366
The incorporation of plotting capability into the Unified Subsonic Supersonic Aerodynamic Analysis program, version B [NASA-CH-3228] p0416 A80-24270
Viscous thin airfoil theory [NASA-CH-160697] p0431 A80-25599
Summary of all wind tunnel tests measurements, aerodynamics [NASA-CH-3229] p0439 A80-25608
Flow visualization techniques in the Airborne Laser program p0440 A80-25608
Reduction of unsteady wind torques on an open port airborne optical turret p0440 A80-25609
An assessment of the future roles of the National Transonic Facility and the Langley Transonic Dynamics Tunnel in aerelastic and unsteady aerodynamic testing [NASA-TR-81269] p0537 A80-28377
Recent developments in aerospace technology [SNAS-792-502-101] p0593 A80-31276
Gust response analysis by modal decomposition of the gust input distribution p0605 A80-31406
Experimental unsteady aerodynamics of conventional and supercritical airfoils — conducted in the area 11 foot transonic wind tunnel [NASA-TR-81221] p0641 A80-33345
Experimental techniques in unsteady aerodynamics [NASA-TR-81221] p0644 A80-33373
Flying qualities design criteria [AD-A088629] p0647 A80-33402
Experimental performance and analysis of 15.0-centimeter-tip-diameter, radial-inflow turbine with work factor of 1.126 and thick blades [NASA-TP-1730] p0648 A80-33410
A compandaion of computational fluid dynamics at the Langley Research Center [NASA-TR-81877] p0652 A80-33716
AEREOELASTIVITY
Active flutter control in transonic conditions [ONERA, TP NQ. 1979-100] p0015 A80-13052
Formulation of coupled rotor/foamage equations of motion p0089 A80-17717
Characterization of graphite/epoxy laminates for aerelastic tailoring p0148 A80-21130
A nonlinear problem of static aeroelasticity p0198 A80-21268
A panel method for calculating the loads acting on a wing that performs harmonic oscillations in subsonic flow p0149 A80-21272
The relationship between the critical reversal and divergence speeds for a straight wing p0151 A80-21310
Calculation of some aerodynamic characteristics of a flexible aircraft by an influence coefficient method p0152 A80-21343
Analytical determination of the influence of elasticity and mass distribution on the aerodynamic characteristics of an aircraft in quasi-steady motion p0202 A80-27132
Method of determining steady-state aerodynamic characteristics for an elastic aircraft in free longitudinal motion p0204 A80-27173
Aeroelastically tailored wing design [AIAA 80-3046] p0276 A80-31014
The influence of test equipment during resonance tests of light structures — aircraft aerelastic model [AD-A080-32228]
Design for active flutter suppression and gust alleviation using state-space aerelastic modeling [AIAA 80-0766] p0332 A80-35058
Aeroelastic tailoring of a forward swept wing and comparisons with three equivalent aft swept wings [AIAA 80-0794] p0334 A80-35076
Aeroelastic tailoring of forward swept composite wings [AIAA 80-0795] p0334 A80-35077
A wind tunnel demonstration of the principle of aerelastic tailoring applied to forward swept wings [AIAA 80-0796] p0334 A80-35078
Status of NASA full-scale engine aerelasticity research p0336 A80-35506
On the compliance of control surface support structures — aircraft structures p0376 A80-36795
Free vibrations of a turbomachine rotor as a system of structural rotational symmetry p0409 A80-39912
Nonlinear aeroelastic vibration of interfering surfaces p049 A80-41366
The aerodynamic characteristics of oscillating airfoils p0512 A80-45701
Dynamics of flying equipment elements made from composite materials p0512 A80-45718
Forward swept wing flight demonstrator [AIAA PAPER 80-1682] p0514 A80-45750
Identification of flexible aircraft from flight data [AIAA 80-1635] p0521 A80-45921
Identification of aerelastic parameters using a recursive sequential least squares method [AIAA 80-1636] p0521 A80-45922
Parameter identification of B-52C CVF flight test data including aerelastic effects [AIAA 80-1635] p0521 A80-45923.
The weight-simulation problem for a forward-swept wing with constraints on the rate of wing divergence p0525 A80-46670
Experience in correcting dynamic designs on the basis of resonance test data — aircraft structures p0526 A80-46872
Analytical complex and the analysis of the dynamics of objects p0617 A80-51990
Illustration of airfoil shape effect on forward-swept wing divergence p0619 A80-52648
An application of system identification to flutter testing p0622 A80-53242
Aeroelastic testing in a straight cascade wind-tunnel [ONERA, TP NQ. 1980-98] p0622 A80-53283
Study of the feasibility aspects of flight testing an aerelasticitly tailored forward swept research wing on a BQM-39B drone vehicle [NASA-CH-159189] p0027 A80-10195
AEREOELASTICITY two-dimensional aerelastic configurations [AGARD-AR-156] p0028 A80-10202
Study of a stereo electro-optical tracker system for the measurement of model deformations at the
Optimal thermoagdynamically design of gas turbine engines using element prototypes, 1 00033 R80-11007

E202: A POSTPLAN program for two-dimensional chemically reacting, hyperthermal, internal flows. Volume 1: Method of analysis 0103 ABO-20088

[AD-A085225] 0037 R80-28300

AFCP (CONTROL SYSTEM) U AUTOMATIC FLIGHT CONTROL

EFFECTS U EFFECTS

AFTERBODIES Numerical investigation of the external flow past the after-body and the flow within the nozzle for different jet regimes 0050 ABO-14520

Experimental study of confluence with separation on an afterbody of revolution 0010 ABO-20096

Recommendations for obtaining nozzle/afterbody drag data based on a comparison of wind tunnel and flight data [AIAA PAPER 79-1169] 0039 ABO-38347

The annular jet technique for nozzle/afterbody throttle dependent drag testing [AIAA PAPER 80-1163] 0039 ABO-38347

Numerical simulation of three-dimensional boattail afterbody flow fields 0050 ABO-44132

Some aspects of aircraft/engine interference for single-inlet afterbodies and engine nacelles with particular consideration of boattail drag [DGLR PAPER 80-032] 0052 ABO-66284

Flight-measured afterbody pressure coefficients from an airplane having twin side-by-side jet engines for Mach numbers from 0.6 to 1.6 [NASA-TP-1549] 0035 R80-11035

Separated and unseparated turbulent flows about axisymmetric nozzle afterbodies. Part 1: Detailed surface measurements [AD-A077144] 0015 R80-17032

An investigation of F-16 nozzle/afterbody forces at transonic Mach numbers with emphasis on support system interference [AD-A078693] 0025 R80-18046

Analysis of experiments on the effects of jet plumes on pressure distribution over a cylindrical afterbody at transonic speeds [AD-A081647] 0039 R80-23259

Afterbody drag and base pressure measurements on a body of revolution at angles of incidence up to alpha = 25 deg at subsonic and transonic Mach numbers --- transonic wind tunnel measurements [NASA-TT-569] 0036 R80-23268

Computational models for the viscous-inviscid analysis of jet aircraft exhaust plumes --- predicting afterbody drag [NASA-CR-3289] 0025 R80-26578

AFTERBURST U AFTERTURNING

AFTERBURSTING U AFTERTURNING

Experimental evaluation of catalytic flame stabilization for aircraft afterburners [ASME PAPER 80-GT-561] 0059 ABO-42187

Characteristics of afterburning bypass turbojet engines with oxygen injection into the afterburner combustor --- study of fuel injection into thrust chambers for thrust augmentation 0017 R80-10029

Is the joint air force/Naval alternate engine program workable? GAO thinks not, as presently structured [AD-A087697] 0053 R80-28354

AGING (MATERIALS) Real life aging properties of composites 0027 ABO-32077

Time-temperature-stress capabilities of composite materials for advanced supersonic technology application, phase 1 [NASA-CR-159267] 0065 R80-33496

AGRICULTURAL AIRCRAFT Corrosion protection in agricultural aircraft technology --- Russian book 0049 ABO-18000

Data and analysis procedures for improved aerial applications mission performance - agricultural aircraft wing geometry [ASAE PAPER AA 79-001] 0055 ABO-15220

Development of test methods for scale model simulation of aerial applications in the NASA Langley Vortex Facility 0019 R80-26539

New mathematical formula for the cropduster operational cycle 0035 R80-34234

Wake vortex trajectories of low flying sprayer aircraft 0037 R80-34595

Reduction of aerodynamic drag of external sprayer booms and nozzles used on DC-6 aircraft 0037 R80-34596

Economics - The performance parameter for large airplanes [AIAA PAPER 80-1863] 0071 R80-43310

Design synthesis of an advanced technology agricultural aircraft for the 1979 AIAA/Bendix design competition [AIAA PAPER 80-1048] 0053 R80-45793

The agricultural aircraft PZL-106A and its testing at the agricultural aviation factory of INTERBLO 0050 R80-47705

Full scale visualization of the wing tip vortexes generated by a typical agricultural aircraft [NASA-CR-16796] 0020 R80-17992


Exploratory piloted simulator study of the effects of winglets on handling qualities of a representative agricultural airplane system 0053 R80-28370


AGT U AUTORIZED GUIDWAY TRANSIT VEHICLES

AH-1G HELICOPTER A flight investigation of blade section aerodynamics for a helicopter main rotor having NLR-17 airfoil sections [NASA-TR-80166] 0023 R80-19003

Preliminary airworthiness evaluation, AH-1G with the airborne target acquisition fire control system and the heliadel modular missile system installed [AD-A078360] 0029 R80-20625

AH-15 high-survivable transmission system [AD-A080568] 0038 R80-22311

A flight investigation of performance and loads for a helicopter with 10-64 main rotor blade sections [NASA-TR-81871] 0061 R80-33308

AILLERS Active flutter control in transonic conditions [ORDA, TP NO. 1979-100] 0015 R80-13052

Wind tunnel force and pressure tests of a 21% thick general aviation aircraft airfoil with 20% aileron, 25% slotted flap and 10% slot-lip spoiler [NASA-CR-3081] 0067 R80-12053

Advanced composite aileron for L-1011 transport aircraft [NASA-CR-162863] 0026 R80-18103

Experimental investigation of a circulation control aileron [AD-A078285] 0023 R80-19006

Description of an experimental (hydrogen peroxide) rocket system and its use in measuring aileron and rudder effectiveness of a light airplane [NASA-TP-1647] 0024 R80-22358

Economical processing of fiber-reinforced composites with thermal expansion molding [NASA-TP-157738] 0056 R80-22812

Simulator results of an F-10A aircraft utilizing an ailerons-rudder interconnect during carrier approaches and landings [NASA-TM-81833] 0054 R80-29368

AIRE AT COMPRESSED AIR AIRE BAG RESTRAINT DEVICES Feasibility testing of a Body Inflatable Bladder (BIB) restraint device [AD-A087661] 0023 R80-18013

AIRE BLASTS U AERIAL EXPLOSIONS

A-20
AIB CONDITIONING

Reduced bleed air extraction for DC-10 cabin air conditioning
[AIAA PAPER 80-1097] p0149 A80-21240

AIR CONDITIONING EQUIPMENT

Chilled recirculation ECS for aircraft
[AIAA PAPER 79-ENAS-5] p0055 A80-15230

Aircraft humidification system development
[ASBE PAPER 79-ENAS-5] p0055 A80-15233

Investigation into the reliability of various fuel, hydraulic and air conditioning components in military aircraft
p0169 A80-21240

Air supply system approach for the Boeing 767
[AN-077903] p0194 A80-26631

The cabin air conditioning and temperature control system for the Boeing 767 and 757 airplanes
[ASBE PAPER 80-ENAS-5] p0068 A80-43182

Optimizing the performance of the P-3C environmental control system
[ASBE PAPER 80-ENAS-5] p0068 A80-93183

Heat reclamation from flight simulators
[AD-A087754] p0068 A80-26334

Heat reclamation from flight simulators: Part 2
[AD-A087295] p0068 A80-31415

AIR COOLING

Computer calculation of stationary temperature fields in air-cooled turbine rotor blades
p0003 A80-10612

Computer calculation of stationary temperature fields in cooled turbine discs
p0004 A80-10614

Applied technology in turbopfan engines
p0011 A80-12003

Turbine blade cooling in aero engines - Some new results, future trends, and research requirements
p0051 A80-14656

Optimization of turbine nozzle cooling by combining impingement and film injection
[ASBE PAPER 80-0299] p0101 A80-19315

High temperature radial turbine demonstration
[ASBE PAPER 80-0301] p0106 A80-22749

One-dimensional aerodynamic control calculations for cooled gas turbines
p0193 A80-26305

Computer-aided designing of temperature fields for cooled gas-turbine blades
p0277 A80-31204

Study of cooling air inlet and exit geometries for horizontally opposed piston aircraft engines
[ASBE PAPER 80-1292] p0051 A80-38904

Design of air-cooled jet engine testing facilities
[ASBE PAPER 79-CT/EB-5] p0056 A80-42057

An investigation of ingress for a simple shrouded rotating disc system with a radial outflow of coolant
p0106 A80-31740

Investigation of the thermal state of longitudinally cooled rotor blades
p0075 A80-31778

Investigation of some features of film cooling of fixed and moving blades
p0059 A80-9774

On calculating gas turbine efficiency reduction under the influence of air cooling
p0064 A80-87415

Influence of turbine first stator row cooling on turbine inlet gas temperature
p0061 A80-51596

Temperature distribution planning for a cooled gas-turbine blade using an electronic computer
p0025 A80-53636

Effects of design parameters on cooling air requirement in a gas turbine combustor
[LG-CT-79] p0079 A80-17072

Effects of a ceramic coating on metal temperatures of an air-cooled turbine vane
[ASBE PAPER 80-1509] p0185 A80-17379

Algorithm for calculating turbine cooling flow and the resulting decrease in turbine efficiency
[ASBE PAPER 80-1553] p0257 A80-19863

Nonlinear, three-dimensional finite-element analysis of air-cooled gas turbine blades
[ASBE PAPER 80-1669] p0356 A80-22734

Extension of similarity test procedures to cooled engine components with insulating ceramic coatings
[ASBE PAPER 80-1615] p0425 A80-24577

AIR CUSHION LANDING SYSTEMS

AIR CUSHION LANDING SYSTEMS

Jeff(A) mixed-flow model fan performance optimization
[AD-A074571] p0173 A80-16234

New remotely piloted vehicle launch and recovery concepts: Computer program listings
[AD-A076611] p0223 A80-18035

New remotely piloted vehicle launch and recovery concepts. Volume 1: Analysis, preliminary design and performance/cost trade studies
[AD-A087475] p0236 A80-19066

Analysis of truck flutter in an air cushion landing system
[AD-A079008] p0237 A80-19075

Easy ACLS dynamic analysis, volume 2. Part 2: Component computer programs
[AD-A079003] p0237 A80-19076
<table>
<thead>
<tr>
<th>SUBJECT INDEX</th>
<th>AIR TRAFFIC CONTROL CONTROL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic flight rules /EFB/ - A concept for enhanced freedom of airspace</td>
<td>p0215 A80-26832</td>
</tr>
<tr>
<td>The introduction of new systems in international civil aviation</td>
<td>p0215 A80-26833</td>
</tr>
<tr>
<td>Adding more automation to the air traffic control system</td>
<td>p0215 A80-26834</td>
</tr>
<tr>
<td>Influence of air traffic on the concept of air traffic control</td>
<td>p0216 A80-26848</td>
</tr>
<tr>
<td>Avionics - The leading technology in flight guidance and air traffic control</td>
<td>p0216 A80-26849</td>
</tr>
<tr>
<td>ATC flow management - Fuel in the spars and data links the key</td>
<td>p0272 A80-30575</td>
</tr>
<tr>
<td>Controlling air traffic with a touch sensitive screen</td>
<td>p0273 A80-30800</td>
</tr>
<tr>
<td>Cockpit Display of Traffic Information /CDTI/</td>
<td>p0274 A80-30817</td>
</tr>
<tr>
<td>An approach to DABS data link avionics for general aviation - Discrete Address Beacon System</td>
<td>p0281 A80-32428</td>
</tr>
<tr>
<td>The Discrete Address Beacon System data link surveilance and communication system for ATC</td>
<td>p0292 A80-32435</td>
</tr>
<tr>
<td>Air traffic control in a digital world</td>
<td>p0285 A80-32467</td>
</tr>
<tr>
<td>Technology to increase airport capacity</td>
<td>p0320 A80-32890</td>
</tr>
<tr>
<td>The automatization of the detection of collision risks for French air traffic control</td>
<td>p0325 A80-34226</td>
</tr>
<tr>
<td>Pitot-static system - Errors and calibrations</td>
<td>p0327 A80-34593</td>
</tr>
<tr>
<td>Outline of air traffic flow control</td>
<td>p0375 A80-36768</td>
</tr>
<tr>
<td>Collision danger and collision avoidance</td>
<td>p0375 A80-36769</td>
</tr>
<tr>
<td>Mathematical modelling and analysis of the technological processes of air traffic control. I</td>
<td>p0375 A80-36770</td>
</tr>
<tr>
<td>Mathematical modelling and analysis of the technological processes of air traffic control. II</td>
<td>p0375 A80-36771</td>
</tr>
<tr>
<td>Overview of new engineering and developmental initiatives - Technology choices</td>
<td>p0380 A80-37001</td>
</tr>
<tr>
<td>Survey of radar data-processing techniques in air-traffic-control and surveillance systems</td>
<td>p0385 A80-37500</td>
</tr>
<tr>
<td>Fuel - A system problem of major proportions --- fuel conservation in airline operations</td>
<td>p0387 A80-37691</td>
</tr>
<tr>
<td>Results of new initiatives process --- FAA's ATC E2D policy evaluations</td>
<td>p0387 A80-37692</td>
</tr>
<tr>
<td>Distributed computer architecture for the discrete address beacon system</td>
<td>p0387 A80-37693</td>
</tr>
<tr>
<td>Management of a stored program controlled ATC communication system</td>
<td>p0387 A80-37694</td>
</tr>
<tr>
<td>Civil aviation and the NAVSTAR/GPS</td>
<td>p0388 A80-37695</td>
</tr>
<tr>
<td>Flexible formats - The controller controls the computer</td>
<td>p0388 A80-37697</td>
</tr>
<tr>
<td>Flight data management using the terminal information processing system</td>
<td>p0388 A80-37699</td>
</tr>
<tr>
<td>System control of FAA communications</td>
<td>p0388 A80-37701</td>
</tr>
<tr>
<td>On the basic geometry of an efficient terminal-space configuration with heavy transiting overflight traffic</td>
<td>p0388 A80-37702</td>
</tr>
<tr>
<td>New lightweight ATC systems --- for military and civil applications</td>
<td>p0388 A80-37704</td>
</tr>
<tr>
<td>Air traffic control system measures and data</td>
<td>p0389 A80-37705</td>
</tr>
<tr>
<td>Location of aircraft and individualization of flight parameters for the requirements of air traffic control - Systems currently in use and desirable evolutions</td>
<td>p0395 A80-38880</td>
</tr>
<tr>
<td>Experimental survey of the statistical properties of dynamic clutter in ATC primary radars</td>
<td>p0296 A80-38884</td>
</tr>
<tr>
<td>Safety indicators --- for aircraft flight</td>
<td>p0308 A80-39590</td>
</tr>
<tr>
<td>Air safety --- navigation system reliability</td>
<td>p0308 A80-39591</td>
</tr>
<tr>
<td>Towards a reliable air traffic control</td>
<td>p0308 A80-39591</td>
</tr>
<tr>
<td>Safety professions --- in ATC systems</td>
<td>p0406 A80-39592</td>
</tr>
<tr>
<td>Design for the future --- architecture of ATC systems</td>
<td>p0406 A80-39593</td>
</tr>
<tr>
<td>The design of an air navigation services system</td>
<td>p0446 A80-40875</td>
</tr>
<tr>
<td>Britain's new air traffic control radar network</td>
<td>p0446 A80-40887</td>
</tr>
<tr>
<td>Automation of air navigation and air traffic control --- Russian book</td>
<td>p0467 A80-43107</td>
</tr>
<tr>
<td>Analysis of air traffic control communication performance via computer simulation experiments</td>
<td>p0567 A80-47629</td>
</tr>
<tr>
<td>Mathematical modeling and analysis of technological air traffic control processes. II</td>
<td>p0567 A80-47871</td>
</tr>
<tr>
<td>The automatic detection of collision risk for the control of air traffic in France</td>
<td>p0570 A80-48139</td>
</tr>
<tr>
<td>ATC separation standards</td>
<td>p0570 A80-48140</td>
</tr>
<tr>
<td>The optimization of air-traffic control techniques and the problem of operational capacity</td>
<td>p0570 A80-48141</td>
</tr>
<tr>
<td>Airline efforts to improve airfield and airspace operations - Atlanta</td>
<td>p0574 A80-49679</td>
</tr>
<tr>
<td>Aircraft delays at major U.S. airports can be reduced</td>
<td>p0574 A80-49687</td>
</tr>
<tr>
<td>General aviation operating requirements for the 1980's</td>
<td>p0574 A80-49681</td>
</tr>
<tr>
<td>Potential roles for the cockpit traffic display in the evolving ATC systems</td>
<td>p0575 A80-49682</td>
</tr>
<tr>
<td>The role of a flight management system in terminal airspace</td>
<td>p0575 A80-49685</td>
</tr>
<tr>
<td>An analysis of airport authority operating costs</td>
<td>p0576 A80-49673</td>
</tr>
<tr>
<td>Air terminal design - Decentralization and shape</td>
<td>p0576 A80-49775</td>
</tr>
<tr>
<td>Deficiencies in flight safety --- using minicomputer control of extracted radar data</td>
<td>p0584 A80-50991</td>
</tr>
<tr>
<td>A direction-cosine position coordinate system for air navigation</td>
<td>p0621 A80-52993</td>
</tr>
<tr>
<td>Further analyses of position errors in navigation</td>
<td>p0621 A80-52994</td>
</tr>
<tr>
<td>An automated conflict-alert function for an air traffic control system</td>
<td>p0621 A80-52995</td>
</tr>
<tr>
<td>Aircrew displays and avionics for application in a future national airspace system</td>
<td>p0306 A80-11052</td>
</tr>
<tr>
<td>An assessment of terminal air traffic control system performance with and without basic metering and spacing automation</td>
<td>p0307 A80-11057</td>
</tr>
<tr>
<td>Voice data entry in air traffic control</td>
<td>p0308 A80-11273</td>
</tr>
<tr>
<td>Evaluation of transponder antenna coverage/ATCRBS during simulated flights of aircraft</td>
<td>p0309 A80-11275</td>
</tr>
<tr>
<td>DABS single sensor performance test plan</td>
<td>p0310 A80-11277</td>
</tr>
<tr>
<td>The superposition of two-dimensional error fields and its influence on flight safety of air traffic</td>
<td>p0310 A80-11275</td>
</tr>
<tr>
<td>overshoot: FAA B and D programs --- air traffic control and collision avoidance</td>
<td>p0310 A80-11275</td>
</tr>
<tr>
<td>GPS-30-212</td>
<td>p0310 A80-13988</td>
</tr>
<tr>
<td>State of the art for digital avionics and controls, 1970</td>
<td>p0311 A80-14018</td>
</tr>
<tr>
<td>Air traffic density and distribution measurements</td>
<td>p0315 A80-14064</td>
</tr>
</tbody>
</table>
AIR WATER INTERACTIONS

The heavy load airship - Response to the development of international transports

Aircraft transport of dangerous materials - Safety and administrative simplification can go hand in hand

Safety indicators - for aircraft flight

Energy and civil aviation

Aircraft aerofoils cut fuel burn - High aspect ratio, thickness, low sweep contribute

Propfan propulsion for commercial air transports

Electronic Flight Rules / EFR/ - A concept for enhanced freedom of airspace

Aircraft of the future

Outlook for advanced concepts in transport aircraft

Estimation of fuel consumption of commercial jet aircraft from path profile data

A systems approach to airport safety

Safety considerations in the design of airport improvements

The growing age of specialization in air transportation

A methodology for long range prediction of air transportation

Safety priorities for new transport aircraft

Human factors in incident investigation

Human factors in accident investigation

IFR aircraft handled forecast by air route traffic control center, fiscal years 1979-1990

AVIONICS: Projections for civil aviation, 1995-2000

 Oversight: FAA R and D programs - air traffic control and collision avoidance

Aircraft delays at major US airports can be reduced

Safety of liquid hydrogen in air transportation

The aerial relay system: An energy-efficient solution to the airport congestion problem

The role of technology as air transportation faces the fuel situation

Outlook for advanced concepts in transport aircraft

A dynamic model of the air transport industry

The development of the zeppelin dirigible for long distance transportation

Measures for improving the zeppelin airships for long distance transportation

Impact of advanced air transport technology. Part 1: Advanced high-speed aircraft

A methodology for long-range prediction of air transportation

AIR WATER INTERACTIONS

The role of satellite altimetry in climate studies

AIRCRAFT EQUIPMENT

ST AIRBORNE/SPACELAB COMPUTERS

ST LIGHT AIRCRAFT MULTIFUNCTION SYSTEM

ST TECOM

AVIATION system and operation - for military aircraft communication

The target tracking problem using airborne radar under ECM environment

Avionics software and equipment

Operation of airborne equipment and flight safety

Tradeoff between picture element dimensions and noncoherent averaging in side-looking airborne radar

Wire obstacle warning system / WOWS/ - A real-time airborne sensor for automatic detection and recognition of wire-like objects

ATC and the airborne traffic-situation display

A light aircraft camera Pod - The Enviro-Pod

Infrared sensor system performance simulations

Aircraft delays at major US airports can be reduced

Human factors in incident investigation

IFR aircraft handled forecast by air route traffic control center, fiscal years 1979-1990

AVIONICS: Projections for civil aviation, 1995-2000

Oversight: FAA R and D programs - air traffic control and collision avoidance

Aircraft delays at major US airports can be reduced

Safety of liquid hydrogen in air transportation

The aerial relay system: An energy-efficient solution to the airport congestion problem

The role of technology as air transportation faces the fuel situation

Outlook for advanced concepts in transport aircraft

A dynamic model of the air transport industry

The development of the zeppelin dirigible for long distance transportation

Measures for improving the zeppelin airships for long distance transportation

Impact of advanced air transport technology. Part 1: Advanced high-speed aircraft

A methodology for long-range prediction of air transportation

AIRWATER INTERACTIONS

The role of satellite altimetry in climate studies

AIRCRAFT EQUIPMENT

ST AIRBORNE/SPACELAB COMPUTERS

ST LIGHT AIRCRAFT MULTIFUNCTION SYSTEM

ST TECOM

AVIATION system and operation - for military aircraft communication
Some problems involving the assurance of the controllability of an aircraft in the control-wheel regime ........................................ 465 A80-62350
Advanced circulation control wing system for Navy Strike aircraft ................................................................. [AIAA PAPER 80-1825] 469 A80-62392
Stability and control taught by design of tail surfaces ................................................................................ 80-1835 AIAA PAPER 80-46929
Systems redesign for compatibility with C-VI. ......................................................................................... [AIAA PAPER 80-1892] 473 A80-63327
Full-scale test of a stall proof device ........................................................................................................... [AIAA PAPER 80-1899] 473 A80-63330
Investigation of flight characteristics of the MQC-Tornado in the framework of the official flight testing. II .................................................. 508 A80-64517
Minimum fuel flight paths for given range .................................................................................................. 80-1660 AIAA PAPER 80-65035
FAA Technical Center Digital Cockpit Simulation Facility navigation, guidance, and control software architecture .................................................................. [AIAA 80-1719] 510 A80-65521
Active flutter suppression using Linear Quadratic Gaussian theory .......................................................... [AIAA 80-1700] 510 A80-65526
Reliability/safety analysis of a fly-by-wire system ................................................................................................. [AIAA 80-1700] 510 A80-65547
A new approach to active control of rotorcraft vibration ...................................................................................... [AIAA 80-1778] 511 A80-65556
A study of stall deterrent systems for general aviation aircraft ........................................................................ [AIAA 80-1562] 514 A80-65561
Departure and uncoordinated roll reversal boundaries for fighter configurations ............................... [AIAA 80-1565] 515 A80-65565
A non-Gaussian atmospheric turbulence model for flight simulator studies of aircraft handling qualities .................................................................................................................. [AIAA 80-1568] 515 A80-65567
Impact of longitudinal flying qualities upon the design of a transport with active controls ........ [AIAA 80-1570] 516 A80-65569
A model-based technique for predicting pilot opinion ratings for large commercial transports .................................................................................. [AIAA 80-1573] 516 A80-65572
Minimum time turns with thrust reversal --- high performance aircraft trajectory control ................................ [AIAA 80-1595] 517 A80-65888
Moving surface boundary layer control for aircraft operation at high incidence ................................ [AIAA 80-1621] 519 A80-65899
A pilot modeling technique for handling-qualities research ........................................................................ [AIAA 80-1624] 519 A80-65912
An experimental investigation of VTOL flying qualities requirements in shipboard landings ......................................................................................... [AIAA 80-1625] 519 A80-65913
A survey of an in-flight evaluation of control system pure time delays during landing using the F-8 DFBS airplane ........................................................................ [AIAA 80-1626] 520 A80-65914
Quantification of V/STOL equivalent system characteristics through analysis and ground-base simulation c ........................... [AIAA 80-1629] 520 A80-65917
The EMM system identification technique and its application to high alpha/beta modeling of aircraft ......................................................................................... [AIAA 80-1631] 520 A80-65919
An adaptive controller synthesis with as observer ...................................................................................... [AIAA 80-1632] 520 A80-65920
Identification of flexible aircraft from flight data .................................................................................... [AIAA 80-1633] 520 A80-65921
Parameter identification of D-529 CCV flight test data including aeroelastic effects ............................... [AIAA 80-1635] 520 A80-65923
Digital active controls for L-1011 ................................................................................................................. 520 A80-66680
Controlling the technical servicing at an air technical base ......................................................................... 568 A80-67389
Modern controls and the hybrid computer revisited --- simulation systems for aircraft development and design .................................................. 578 A80-69831
Numerical derivation of linear perturbation model from nonlinear real-time vehicle simulations -- A means of validation and increased credibility --- computerized simulation for aircraft control ......................................................................................... [AIAA 80-98103
Application of high-alpha control system concepts to a variable-sweep fighter airplane ................................... [AIAA PAPER 80-1587] 579 A80-50098
Flying qualities research for highly augmented aircraft ......................................................................................... [AIAA 80-582] 582 A80-10194
Aircraft control by propeller cyclic blades .......................................................................................................... [NASA CR-3212] 535 A80-11031
Wind shear hazard definition for a wide-body jet --- low level wind shear and control simulation ........ [FAA-R-79-90] 544 A80-11715
The impact of global positioning systems on guidance and controls systems design of military aircraft, volume 1 .......................... [GBB-197-14-VOL-1] 570 A80-12002
Advances in Guidance and Control Systems Using Digital Techniques ......................................................... [GBB-147] 581 A80-14017
State of the art for digital avionics and controls, 1978 ...................................................................................... [GBB-147] 581 A80-14018
Analysis and tests of the B-1 aircraft structural mode control system ............................................................... [NASA CR-108657] 530 A80-15073
Aerodynamic characteristics of controls -- conferences ......................................................................................... [AGARD-CP-262] 539 A80-15169
Theoretical aerodynamic methods for active control devices .............................................................................. 539 A80-15150
A survey of experimental data on the aerodynamics of controls, in the light of future needs ............................................................ 539 A80-15151
Correlation of F-15 flight and wind tunnel test control effectiveness ............................................................. 540 A80-15152
Flight control and configuration design considerations for highly maneuverable aircraft ............................................................... 540 A80-15154
Direct side force and drag control with the aid of pylon split flaps ........................................................................ 541 A80-15163
Wind tunnel investigation of controls for D-90a a fighter-type configuration of higher angles of attack .................................................................................................................. 542 A80-15166
Problems of unsteady aerodynamics raised by the use of control surfaces as active controls .................. 542 A80-15167
Forebody vortex blowing: A novel control concept to enhance departure/spin recovery characteristics of fighter and trainer aircraft ................................................................................................. 543 A80-15172
Nonlinear aerodynamics of all-movable controls ................................................................................................. 543 A80-15173
The influence of simulator motion wash-out filters on the performance of pilots when stabilizing aircraft at stae in turbulence .................................................................................................................. [VLR-TR-78022-0] 582 A80-17904
Parameter identification --- conference on techniques applied to aircraft flight-test data ............................................................... 523 A80-19072
Aircraft parameter identification methods and their applications: Survey and future aspects .............................. [AGARD-LS-104] 520 A80-19094
Identification evaluation methods .................................................................................................................. 520 A80-19095
Practical input signal design — For identifying stability and control derivatives .................................................. 520 A80-19096
Aircraft identification experience .................................................................................................................. 521 A80-19100
<table>
<thead>
<tr>
<th>SUBJECT INDEX</th>
<th>AIRCRAFT DESIGN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rotocraft identification experience</td>
<td>Control-system techniques for improved</td>
</tr>
<tr>
<td>Identification experience in extreme flight regimes</td>
<td>departure/spin resistance for fighter aircraft</td>
</tr>
<tr>
<td>[JASA-TP-1649] p0250 880-2924</td>
<td>(JASA-TP-1649)</td>
</tr>
<tr>
<td>Wind tunnel and free flight model identification experience</td>
<td>Evaluation of longitudinal characteristics</td>
</tr>
<tr>
<td>[JASA-TP-1649] p0250 880-2924</td>
<td>including stability handling and CG range</td>
</tr>
<tr>
<td>Closed loop aspects of aircraft identification</td>
<td>Design of an adaptive control system for the</td>
</tr>
<tr>
<td>[JASA-TP-1649] p0250 880-2924</td>
<td>EF/STOL aircraft with provisions for eigenvalue</td>
</tr>
<tr>
<td>Wing/store flutter with nonlinear pylon stiffness</td>
<td>and eigenvector selection</td>
</tr>
<tr>
<td>[NASA-TM-01789] p0294 880-20280</td>
<td>Validation of high angle-of-attack analysis methods</td>
</tr>
<tr>
<td>Adaptive estimation of information values in continued decision making</td>
<td>[AD-A0876211] p0606 880-31411</td>
</tr>
<tr>
<td>Interactive aided design system for aircraft</td>
<td>for aircraft navigation and control</td>
</tr>
<tr>
<td>Dynamic control problems</td>
<td>DTHELICOPTER DESIGN</td>
</tr>
<tr>
<td>[P0301 880-21274]</td>
<td>The variable-geometry wing</td>
</tr>
<tr>
<td>Active Control Technology, volume 2</td>
<td>The interrelationships between engineering development simulation and flight simulation</td>
</tr>
<tr>
<td>[VKI-LSC-979-1-VOL-2] p0308 880-21348</td>
<td>--- aircraft design development simulator technology</td>
</tr>
<tr>
<td>Active control technology for gust alleviation</td>
<td>transfer to flight simulator and training program improvements</td>
</tr>
<tr>
<td>[P0308 880-21348]</td>
<td>[T005 880-10777]</td>
</tr>
<tr>
<td>Gust load alleviation</td>
<td>Aircraft designers follow the birds ---</td>
</tr>
<tr>
<td>[P0308 880-21346]</td>
<td>lightweight composite materials and metal jointing techniques in aircraft structures</td>
</tr>
<tr>
<td>B-1 ride control system design development and test</td>
<td>[P005 880-11395]</td>
</tr>
<tr>
<td>[P0308 880-21347]</td>
<td>Developing an aircraft configuration using a</td>
</tr>
<tr>
<td>Direct force control and testing</td>
<td>[P008 880-11393]</td>
</tr>
<tr>
<td>[P0308 880-21348]</td>
<td>Wing profile design of the world championship</td>
</tr>
<tr>
<td>Direct forces from flight testing</td>
<td>[P008 880-11393]</td>
</tr>
<tr>
<td>Analytical tools for active flutter suppression</td>
<td>NACRA Tornado - Achievement by international</td>
</tr>
<tr>
<td>[P0309 880-21349]</td>
<td>collaboration</td>
</tr>
<tr>
<td>External store flutter suppression with active controls</td>
<td>[P005 880-11395]</td>
</tr>
<tr>
<td>[P0309 880-21350]</td>
<td>Parameter selection for aerodynamic design of</td>
</tr>
<tr>
<td>Flying qualities and piloting with respect to controls and displays</td>
<td>propellers</td>
</tr>
<tr>
<td>[P0309 880-21351]</td>
<td>[P005 880-11393]</td>
</tr>
<tr>
<td>Flight testing of several control laws of a</td>
<td>The interior design of wide bodied aircraft</td>
</tr>
<tr>
<td>[P0309 880-21352]</td>
<td>[P006 880-17332]</td>
</tr>
<tr>
<td>B-1 ride control system design development and test</td>
<td>Nederlandse Vereniging voor Luchtvaarttechniek,</td>
</tr>
<tr>
<td>Research and development of control actuation systems for aircraft, volume 1</td>
<td>Yearbook 1978</td>
</tr>
<tr>
<td>[AD-A080133]</td>
<td>[P006 880-17332]</td>
</tr>
<tr>
<td>In flight tests of a parameter insensitive controller</td>
<td>Soaring flight optimization theory and an application in sailplane design</td>
</tr>
<tr>
<td>[EASA-TP-5565] p0310 880-21357</td>
<td>[P006 880-17333]</td>
</tr>
<tr>
<td>Full-scale wind tunnel-investigation of the Advanced Technology Light Twin-Engine</td>
<td>Analytical investigation of aerodynamic characteristics of highly swept wings with</td>
</tr>
<tr>
<td>[NASA-TP-1591] p0355 880-22866</td>
<td>separated flow</td>
</tr>
<tr>
<td>The application of output predictive digital</td>
<td>[P008 880-17697]</td>
</tr>
<tr>
<td>control to wing flutter suppression and terrain following problems</td>
<td>Computer simulation of engine systems --- for</td>
</tr>
<tr>
<td>[AD-A080449] p0350 880-22361</td>
<td>aircraft design</td>
</tr>
<tr>
<td>Definition of a two level control system for</td>
<td>[AIAA PAPER 80-0051]</td>
</tr>
<tr>
<td>nonlinear aircraft motion</td>
<td>Development of a vortex-lift-design method and application to a</td>
</tr>
<tr>
<td>[OMER-VP-1979-7] p0355 880-22366</td>
<td>slender maneuver-wing configuration</td>
</tr>
<tr>
<td>Static calibration of a two-dimensional wedge nozzle with thrust vectoring and</td>
<td>[AIAA PAPER 80-0327]</td>
</tr>
<tr>
<td>spanwise blowing</td>
<td>[P009 880-18235]</td>
</tr>
<tr>
<td>[NASA-TP-8167] p0365 880-23317</td>
<td>Development of a vortex-lift-design method and application to a</td>
</tr>
<tr>
<td>Definition of a two-level control system for</td>
<td>slender maneuver-wing configuration</td>
</tr>
<tr>
<td>nonlinear motion of an aircraft</td>
<td>[AIAA PAPER 80-0327]</td>
</tr>
<tr>
<td>[EASA-TP-674] p0367 880-23330</td>
<td>[P009 880-18235]</td>
</tr>
<tr>
<td>Design, development and implementation of an</td>
<td>Design of an inverse transonic wing design method</td>
</tr>
<tr>
<td>active control system for load alleviation for a commercial</td>
<td>[AIAA PAPER 80-0330]</td>
</tr>
<tr>
<td>transport airplane</td>
<td>Assessment of analytic methods for the prediction</td>
</tr>
<tr>
<td>[AGARD-8-683] p0367 880-23331</td>
<td>of aerodynamic characteristics of arbitrary bodies at supersonic speeds</td>
</tr>
<tr>
<td>Maximum likelihood method for estimating airplane</td>
<td>[AIAA PAPER 80-0071]</td>
</tr>
<tr>
<td>stability and control parameters from flight</td>
<td>Designing light airplanes --- Russian book</td>
</tr>
<tr>
<td>[RAS-TK-79095] p0422 880-28332</td>
<td>[P010 880-19308]</td>
</tr>
<tr>
<td>Handling qualities of large flexible</td>
<td>The next supersonic transport</td>
</tr>
<tr>
<td>control-configured aircraft</td>
<td>[P010 880-19414]</td>
</tr>
<tr>
<td>[NASA-CP-163206] p0436 880-25304</td>
<td>Application of BCS guidelines to weight effective</td>
</tr>
<tr>
<td>Interactive design system for aircraft</td>
<td>aircraft design --- Radar Cross Section</td>
</tr>
<tr>
<td>Technical evaluation report on the Fluid Dynamics</td>
<td>Application of finite element analysis to</td>
</tr>
<tr>
<td>[SAVE PAPER 1271] p0103 880-20626</td>
<td>derivation of structural weight</td>
</tr>
<tr>
<td>[SAVE PAPER 1271] p0104 880-20627</td>
<td>[SAVE PAPER 1271]</td>
</tr>
<tr>
<td>Elevated control of Controls --- active control and control</td>
<td>Tilt rotor - An effective V/STOL concept</td>
</tr>
<tr>
<td>configured vehicle</td>
<td>[SAVE PAPER 1271]</td>
</tr>
<tr>
<td>[AGARD-8B-157] p0483 880-26330</td>
<td>Advanced materials and the Canadair Challenger</td>
</tr>
<tr>
<td>[AGARD-8B-157] p0483 880-26330</td>
<td>[SAVE PAPER 1284]</td>
</tr>
<tr>
<td>[AGARD-8B-157] p0483 880-26330</td>
<td>[SAVE PAPER 1284]</td>
</tr>
</tbody>
</table>
SUBJECT INDEX

AIRCRAFT DESIGN CORED

Subsonic transport noise
The CADAM system - The designers' new tool
Short distance multipurpose aircraft As-28
Effect of the architecture of light aircraft on their spin
[AAAI PAPER RT 80-11] p0377 80-36902
Fiber structures on the Mirage 2000 and Mirage 4000
[AAAI PAPER RT 79-44] p0380 80-36076
Multivariate optimum design of subsonic jet passenger airplane
[AAAI PAPER 80-100] p0380 80-36999
Oscillations in aircraft engines --- Russian book
[AAAI PAPER 80-100] p0380 80-37109
The energy problem - Its effect on aircraft design. III - Advances in aircraft design
[AAAI PAPER 80-100] p0384 80-37424
V/STOL at the crossroads
[AAAI PAPER 80-100] p0385 80-37550
Noise-reduction measurements of integrally stiffened fuselage panels
[AAAI PAPER 80-1003] p0394 80-38644
Development of the external upper surface blowing propulsion-lift device
[AAAI PAPER 80-1159] p0401 80-38986
The Helicostat, a hybrid helicopter-balloon craft
[AAAI PAPER 80-1160] p0402 80-39022
Dinosaure - A meteorological mini-airship
[AAAI PAPER 80-1161] p0402 80-39283
Lecture --- Flippier and Alyce airship projects
[AAAI PAPER 80-1162] p0403 80-39285
The autonomous airship - An integrated whole system
[AAAI PAPER 80-1163] p0403 80-39293
Technical options for flexible dirigibles
[AAAI PAPER 80-1164] p0404 80-39294
Airship morphology - The toroidal solution
[AAAI PAPER 80-1165] p0404 80-39295
Project Helicostat AZ 100 - Aerostatic performances of the keel-gas bag system and technological solutions retained
[AAAI PAPER 80-1166] p0404 80-39296
The design logic of the heavy-lift airship
[AAAI PAPER 80-1167] p0404 80-39298
Application of aerodynamic characteristics of certain circular plane-convex configurations to hybrid airships
[AAAI PAPER 80-1168] p0404 80-39300
Design principles of the Dinosaure mini-airship
[AAAI PAPER 80-1169] p0405 80-39302
Airship - A modern transport system
[AAAI PAPER 80-1170] p0406 80-39312
Fundamentals of design. VIII - Efficacious air intakes
[AAAI PAPER 80-1171] p0409 80-40250
New Technology Transport for fuel critical economy
[AAAI PAPER 80-1172] p0410 80-40313
Front office for the new technology transport - 1990 --- pilot-all electric aircraft systems
[AAAI PAPER 80-1173] p0410 80-40339
The energy problem - Its effect on aircraft design. IV - The unforecastable future
[AAAI PAPER 80-1174] p0415 80-40994
HIAT technical description
[AAAI PAPER 80-1175] p0416 80-41004
Aircraft configuration optimization for ground attack mission
[AAAI PAPER 80-1176] p0447 80-41158
Investigation of advanced thrust vectoring exhaust systems for high speed propulsion lift
[AAAI PAPER 80-1177] p0448 80-41190
Careful numerical study of flowfields about asymmetric external conical corners
[AAAI PAPER 80-1178] p0451 80-41562
Investigation of transonic flow in a cascade using an adaptive mesh
[AAAI PAPER 80-1179] p0452 80-41617
Airfoil design and analysis using an information systems approach
[AAAI PAPER 80-1180] p0453 80-41625
New aircraft - Where are we heading in the 1980s and 1990s
[AAAI PAPER 80-1181] p0465 80-42353
Sixteen years of Mach 3 flight
[AAAI PAPER 80-1182] p0466 80-42575
Analysis of the influence of the design parameters on the characteristics of an aircraft in
AIRCRAFT DETECTION

[ASA-1A-16326] p0594 B80-31315
Design studies of laminar flow control (LFC) wing concepts using superplastics forming and diffusion bonding (SPF/DB).

[ASA-15522] p0479 B80-26293
Value analysis for the aircraft Airbus.

[STAS-792-501-105] p0486 B80-27212
Exploratory studies of the cruise performance of upper-surface blow configurations -- wind tunnel tests.

[ASA-CR-3193] p0487 B80-27281
The development of the zeppelin dirigible for long distance transportation.

[ASA-TR-76143] p0488 B80-27303
Lifeghtworthy active control landing gear for a supersonic aircraft.

[ASA-CR-3298] p0494 B80-27350
Measures for improving the zeppelin airships for long-distance transportation.

[ASA-TR-76142] p0495 B80-27351
Energy conservation potential of general aviation activity.

[AD-A081102] p0495 B80-27355
Technical evaluation report on the flight mechanics panel symposium on the use of computers as a design tool.

[ASA-CR-3314] p0533 B80-28368
Subsonic aircraft: Evolution and the matching of size to performance.

High-freecing-point fuel studies.

[ASA-TR-81832] p0550 B80-29329
Simulator results of an F-16A airplane utilizing an aileron-rudder-interconnect during carrier approaches and landings.

Operational missions and conceptual design of the Mirage 2000.

P-59 p0505 B80-31315
Some comments on the problems involved in aircraft assessment and acceptance testing.

Evaluation of laminar flow control system concepts for subsonic commercial transport aircraft.

[ASA-CR-159254] p0506 B80-31330
Application of advanced technologies to small, short-haul transport aircraft.

[ASA-CR-152363] p0529 B80-32353
Study of an advanced transport airplane design concept known as Flatbed.

[ASA-CR-159337] p0533 B80-32377
Air cushion craft development, first revision.

[AD-A0874740] p0638 B80-32592
Aircraft crash survival design guide. Volume 3: Aircraft structural crashworthiness.

[AD-A089104] p0645 B80-33305
Application of advanced technologies to small, short-haul air transports.

[ASA-CR-152364] p0646 B80-33396
Conceptual point design study of a new CTOL STOL5 GLS aircraft for 1985 IOC.

[AD-A088351] p0646 B80-33400

[ASA-CR-163639] p0646 B80-33401
Flying qualities design criteria.

[AD-A0886291] p0647 B80-33402
AIRCRAFT DETECTION

Technological trends in electronic warfare -- use of radar equipment for aircraft detection and weapons control accuracy in air defense.

Hybrid optical/digital processing for target identification.

Location of aircraft and individualization of flight parameters for the requirements of air traffic control -- Systems currently in use and desirable evolutions.

The extraction of altitude data in a 3D radar.

Aerospace vehicle detection (AVD) -- Design trade-offs.

Laser beacon system for aircraft collision hazard determination.

Aircraft radar echoes characterization.

Thrust vectoring to eliminate the vertical stabilizer -- to provide directional stability for f-111 aircraft while decreasing radar detectability.

AIRCRAFT ENGINES

NT HELICOPTER ENGINES

NT 7-63 ENGINE

NT TF-01 ENGINE

XX VARIOUS CYCLE ENGINES

Computerized systems analysis and optimization of aircraft engine performance, weight, and life cycle costs.

Application of the discrete-phase method (DPM) to the study and control of aircraft turbine engine blade vibrations.

Review of copper alloy powder metallurgy processing for aircraft gas turbine applications.

Measurement of liquid pump torque in the starting regime.

Fuel consumption of the aircraft gas turbine.

Lubrication of aircraft gas-turbine engines.

Lubrication of aircraft gas-turbine engines.

Russian book.

Characteristics and operational conditions of aircraft rocket engines.

Turbine blade cooling in aero engines -- Some new results, future trends, and research requirements.

Lubrication of aircraft gas-turbine engines.

Utilization of dynamic simulators of aircraft engines.

Aircraft crash survivor design guide. Volume 3: Aircraft structural crashworthiness.

[AD-A089104] p0645 B80-33305
Application of advanced technologies to small, short-haul air transports.

[ASA-CR-152364] p0646 B80-33396
Conceptual point design study of a new CTOL STOL5 GLS aircraft for 1985 IOC.

[AD-A088351] p0646 B80-33400

[ASA-CR-163639] p0646 B80-33401
Flying qualities design criteria.

[AD-A0886291] p0647 B80-33402
AIRCRAFT DETECTION

Technological trends in electronic warfare -- use of radar equipment for aircraft detection and weapons control accuracy in air defense.

Hybrid optical/digital processing for target identification.

Location of aircraft and individualization of flight parameters for the requirements of air traffic control -- Systems currently in use and desirable evolutions.

The extraction of altitude data in a 3D radar.

Aerospace vehicle detection (AVD) -- Design trade-offs.

Laser beacon system for aircraft collision hazard determination.

Aircraft radar echoes characterization.

Thrust vectoring to eliminate the vertical stabilizer -- to provide directional stability for f-111 aircraft while decreasing radar detectability.

AIRCRAFT ENGINES

NT HELICOPTER ENGINES

NT 7-63 ENGINE

NT TF-01 ENGINE

XX VARIOUS CYCLE ENGINES

Computerized systems analysis and optimization of aircraft engine performance, weight, and life cycle costs.

Application of the discrete-phase method (DPM) to the study and control of aircraft turbine engine blade vibrations.

Review of copper alloy powder metallurgy processing for aircraft gas turbine applications.

Measurement of liquid pump torque in the starting regime.

Fuel consumption of the aircraft gas turbine.

Lubrication of aircraft gas-turbine engines.

Lubrication of aircraft gas-turbine engines.

Russian book.

Characteristics and operational conditions of aircraft rocket engines.

Turbine blade cooling in aero engines -- Some new results, future trends, and research requirements.

Lubrication of aircraft gas-turbine engines.

Utilization of dynamic simulators of aircraft engines.

Aircraft crash survivor design guide. Volume 3: Aircraft structural crashworthiness.

[AD-A089104] p0645 B80-33305
Application of advanced technologies to small, short-haul air transports.
On-condition maintenance - Beviev of military Fnel conservation benefits and critical Theory of aircraft gas turbines /3rd revised and enlarged edition/ --- Russian book

Electric generation in application of model-following control

Investigation into the reliability and cost of Preliminary Weight estimation of engine section Damping capacity of plastic compressor blades

Thermal state of structural members of aircraft engines --- Russian book

Integrated circuit characteristics at 260 C for aircraft engine-control applications

Advanced technology effects on V/STOL propulsion system weight [SAGE PAPER 1300] [SAGE PAPER 1311] [SAGE PAPER 1321] Problems associated with cargo airplanes having aft mounted engines

Unification of oils for aircraft gas-turbine engines Research programs in general aviation - Next generation aircraft

Designing aircraft-engine air ducts --- Russian book

Designing of the test units for aircraft engines An application of model-following control

Theory of by-pass ducted-fan engines --- Russian book

Constant speed 400 Hz aircraft electric generation system [SAGE PAPER 791067] [SAGE PAPER 791101] [SAGE PAPER 791100]

Opportunistic maintenance policies for economic replacement of internal life-limited components in modular aircraft engines

On-condition maintenance - Review of military engines

Simulating the shock protection performance of large transit packs by means of small scale laboratory models --- applicable to aircraft engine power plant design

Wear of seal materials used in aircraft propulsion systems

Power units for mini BPV’s

The design and manufacture of a prototype cost-effective R.P.V. engine

Design and test of mini-BPV demonstrator engines

Advanced developments in turbo machinery for use in small BPV engines

Reliability improvement on aircraft engine bearing by discriminant analysis

Application of certain optimal methods of propeller phase synchronisation

The future of civil turbo-fan engines [SAGE PAPER 80-0893]

Long range very large aircraft supply system for civil/military application with special emphasis on water-based aircraft [SAGE PAPER 80-0903]

Selective methods of determining the range of engine operation in aircraft crash investigations. I

The investigation of the stress distribution in the surface layer of aircraft engine components

Air-Craft gas turbine materials and processes

Impulse tolerant design and test considerations in the engine structural integrity program --- for aircraft turbines [SAGE 80-0784]

Experimental investigation of flutter in mid-stage compressor designs --- for aircraft axial flow gas turbine engines [SAGE 80-0786]

Selected methods for defining engine operating ranges in the investigation of aircraft accidents. II

The design, development and operation of gas turbine radio telemetry systems

Impact of new instrumentation on advanced turbine research

Technical diagnosis and operation of engines according to technical condition

Influence of S-shaped air intake inlet section according to ellipticity on outlet flow uniformity --- for aircraft engines

The development of the composite material engine nacelle

Oscillations in aircraft engines --- Russian book

Hydrogen fueled high bypass turbofans in subsonic aircraft

Turbo engines in the ‘80s

Durable propulsion means more air power

Propulsion-system integration for tactical aircraft

General aviation propulsion for the nineties [SAGE PAPER 79-1158]

P15/P100 engine diagnostic system [SAGE PAPER 79-1201] A measurement of forward-flight effects on the noise from a JT15D-1 turbofan engine in the NASA-Rae 80- by 80-Foot Wind Tunnel [SAGE PAPER 80-1026] [SAGE PAPER 80-1065]

Quiet Clean - Short-haul Experimental Engine Under The Wing
Aircraft engines contd

Enhancing dynamic model fidelity for improved prediction of turbofan engine transient performance
[IAIA PAPER 80-1083] p0397 A80-38900

Improved gas turbine engine management through analysis and optimization of engine performance data
[IAIA PAPER 80-1085] p0397 A80-38901

Advanced component technologies for energy-efficient turbofan engines
[IAIA PAPER 80-800] p0397 A80-38902

An experimental investigation of endwall profiling in a turbine vane cascade
[IAIA PAPER 80-1112] p0390 A80-38904

High pressure turbine blade life sensitivity
[IAIA PAPER 80-1117] p0390 A80-38922

Aircraft engine combustor casing life simulation evaluation
[IAIA PAPER 80-1157] p0390 A80-38943

Development of improved-durability plasma sprayed ceramic coatings for gas turbine engines
[IAIA PAPER 80-1193] p0400 A80-38963

Turboelectric propulsion - Trends and challenges
[IAIA PAPER 80-1199] p0400 A80-38964

An assessment of gas turbine engine augmentor technology and needs for the 80's
[IAIA PAPER 80-1200] p0400 A80-38965

Dynamic modeling of augmentor fuel systems
[IAIA PAPER 80-1202] p0400 A80-38967

Multifuel rotary aircraft engine system
[IAIA PAPER 80-1237] p0400 A80-38982

Lightweight diesel aircraft engines for general aviation
[IAIA PAPER 80-1238] p0400 A80-38983

Study of cooling air inlet and exit geometries for horizontally opposed piston aircraft engines
[IAIA PAPER 80-1242] p0401 A80-38984

Part-span variable inlet guide vanes for V/STOL fan thrust modulation
[IAIA PAPER 80-1248] p0401 A80-38987

Life cycle cost as a tool in the design of advanced propulsion systems
[IAIA PAPER 80-1252] p0401 A80-38989

Optimization of gas turbine combustor stoichiometry and expanded operating range
[IAIA PAPER 80-1286] p0401 A80-39004

The effect of local parameters on gas turbine emissions
[IAIA PAPER 80-1290] p0401 A80-39006

TFE 1042 technical description
[IAIA PAPER 80-1370] p0407 A80-39570

European turbines
[IAIA PAPER 80-1394] p0408 A80-40009

Airframe technology development to achieve consistent component technology and flexibility of application --- for military airbreathing propulsion systems
[IAIA PAPER 80-1081] p0447 A80-41176

Life and utilization criteria in design for balanced life and performance --- of aircraft gas turbine engine
[IAIA PAPER 80-1082] p0447 A80-41177

Performance variations in high aspect ratio supersonic diffusers due to geometric constraints in supersonic tactical aircraft inlet installations
[IAIA PAPER 80-1106] p0447 A80-41180

Effect of aircraft power plant usage on turbine engine relative durability/life
[IAIA PAPER 80-1115] p0448 A80-41183

Flight test of all-electronic propulsion control system
[IAIA PAPER 80-1147] p0448 A80-41187

Accelerating reliability growth of electronic propulsion controls in the 1980's
[IAIA PAPER 80-1106] p0448 A80-41188

Stability analysis of the TF501 engine in the EPV-12A aircraft
[IAIA PAPER 80-1266] p0449 A80-41204

Naval operational and support cost model --- of aircraft engines
[IAIA PAPER 80-1289] p0449 A80-41205

Gas turbine combustor design challenges for the 1980's
[IAIA PAPER 80-1285] p0449 A80-41213

Fuel conservation through active control of rotor clearances
[IAIA PAPER 80-1087] p0450 A80-41506

Investigation of infrared characteristics of three generic nozzle concepts
[IAIA PAPER 80-1160] p0450 A80-41508

Modeling techniques for the analysis of ramjet combustion processes
[IAIA PAPER 80-1190] p0450 A80-41512

Enhanced system performance improvement for a long-duct nozzle installation for the DC-10
[IAIA PAPER 80-1195] p0450 A80-41513

Analytical and experimental evaluation of the effect of broad property fuels on combustors for commercial aircraft gas turbine engines
[IAIA PAPER 80-1204] p0451 A80-41516

Ties between overhaul vs premature removal rates as turbine design considerations
[IAIA PAPER 80-1239] p0457 A80-42168

Joint technology demonstrator engine - The initial test
[IAIA PAPER 80-46-7] p0458 A80-42179

Fuel property effects on life characteristics of aircraft turbine engine combustors
[IAIA PAPER 80-1238] p0458 A80-42186

Experimenal evaluation of catalytic flame stabilization for aircraft afterburners
[IAIA PAPER 80-1285] p0459 A80-42187

NASAl Broad-Specification Fuels Combustion Technology Program - Status and description
[IAIA PAPER 80-1290] p0459 A80-42195

The development and application of improved combustor wall cooling techniques
[IAIA PAPER 80-46-7] p0459 A80-42196

A review of current methods and problems in making gas path measurements in aircraft gas turbine engines
[IAIA PAPER 80-1075] p0460 A80-42205

Engine condition monitoring using fiberoptic probes
[IAIA PAPER 80-1236] p0461 A80-42238

Software for flight critical digital engine controls
[IAIA PAPER 80-1075] p0461 A80-42235

Design study for a fuel efficient turbofan engine
[IAIA PAPER 80-1075] p0462 A80-42254

Results from tests on a high work transonic turbofan for an energy efficient engine
[IAIA PAPER 80-40-7] p0463 A80-42258

Development and field experience of a new 29000 HP gas turbine
[IAIA PAPER 80-40-7] p0463 A80-42264

Turboelectric propulsion - Research needs
[IAIA PAPER 80-40-7] p0464 A80-42274

The effect of aerodynamic phase lag on the twin vibration mode model of aeroengine fan flutter
[IAIA PAPER 80-40-7] p0464 A80-42275

CP6 fan performance improvement
[IAIA PAPER 80-1075] p0465 A80-42284

New aircraft - Where are we heading in the 1980s and 1990s
[IAIA PAPER 80-1075] p0465 A80-42353

Environmental control system concept study for a Navy V/STOL aircraft
[IAIA PAPER 80-40-7] p0468 A80-43221

Airline economic benefit through engine development
[IAIA PAPER 80-1081] p0470 A80-43299

Use of contingency ratings on a subsonic V/STOL propulsion system
[IAIA PAPER 80-1055] p0471 A80-43307

Preliminary design of a very advanced technology light twin for the mid-80's
[IAIA PAPER 80-1062] p0471 A80-43309

Effect of propeller slipstream on the drag and performance of the engine cooling system for a general aviation turboprop aircraft
[IAIA PAPER 80-1873] p0472 A80-43315

JSF9-7A /SF] jet engine performance deterioration trends
[IAIA PAPER 80-40-7] p0497 A80-44230

Application of superalloy powder metallurgy for aircraft engines
[IAIA PAPER 80-40-7] p0507 A80-44240

Micron fuel flight paths for given range
[IAIA PAPER 80-40-7] p0507 A80-44505

Some aspects of airflow/engine interference for single-jet afterbodies and engine nacelles with particular consideration of boattail and generic nozzle concepts
[IAIA PAPER 80-1285] p0527 A80-46284
AIRCRAFT EQUIPMENT

General Aviation Propulsion
[AD-A0809451] p0350 B80-22327
An overview of NASA research on positive
1 displacement general-aviation engines
[AD-A0809452] p0351 B80-22336
The spark-ignition aircraft piston engine of the
future
[AD-A0809453] p0351 B80-22337
Lightweight diesel aircraft engines for general
aviation
[AD-A0809454] p0352 B80-22338
Advanced rotary engine studies
[AD-A0809455] p0352 B80-22339
Positive displacement type general-aviation
engines: Summary and concluding remarks
[AD-A0809456] p0352 B80-22340
Preliminary study of advanced turboprop and
turboshort engines for light aircraft — cost
effectiveness
[AD-A0809457] p0353 B80-22350
Investigation of lubricant concepts applicable to
future Navy aircraft propulsion systems
[AD-A0809458] p0353 B80-22351
Development of improved-durability plans sprayed
ceramic coatings for gas turbine engines
[AD-A0809459] p0354 B80-22313
Turbopropeller combustion technology assessment
[AD-A0809460] p0366 B80-22333
Advanced component technologies for
efficiency-growth turbofan engines
[AD-A0809461] p0420 B80-24316
An approach to the life-cycle analysis of aircraft
turbine engines
[AD-A0809462] p0420 B80-24318
Particle-size analysis of engine oils: A
supplement to spectrometric analyses
[AD-A0809463] p0424 B80-24540
Potential environmental effects of aircraft
emissions
[AD-A0809464] p0427 B80-24887
Engine component improvement: Performance
improvement, J99-7 3.8 Hz fan
[AD-A0809465] p0430 B80-25332
Cool-air investigation of a 9 1/2 stage turbine
with stage-loading factor of 4.66 and high
specific work output. 2: Stage group performance
[AD-A0809466] p0435 B80-25338
Performance deterioration based on in-service
engine data: J99 jet engine diagnostic program
[AD-A0809467] p0435 B80-25340
Technical evaluation report on the 54th(A)
Propulsion and Energy Panel Meeting on
Advanced Control Systems for Aircraft Powerplants
[AD-A0809468] p0436 B80-25347
CF6 jet engine performance improvement program:
High pressure turbine aerodynamic performance
improvement
[AD-A0809469] p0480 B80-26302
The secondary power system control unit, and
electronic subsystem in the PANAVIA TORNADO
[AD-A0809470] p0481 B80-26309
Transducers for engine control systems
[AD-A0809471] p0481 B80-26312
The application of microprocessors to the
regulation of military aircraft engines: The
design of electronic regulators
[AD-A0809472] p0481 B80-26314
Mode control: A flexible control concept for
military aircraft engines
[AD-A0809473] p0482 B80-26319
Redundancy concepts in full authority electronic
engine control, particularly dual redundancy
[AD-A0809474] p0482 B80-26320
Control of the engines for the new Airbus family
[AD-A0809475] p0482 B80-26321
Portable device for use in starting
air-start-units for aircraft and having cable
load testing capability
[AD-A0809476] p0485 B80-26599
Evaluation of HC (hydrocarbon) control strategies
for general aviation piston engines
[AD-A0809477] p0496 B80-26971
Performance, emissions, and physical
characteristics of a rotating combustion
aircraft engine, supplement 1
[AD-A0809478] p0496 B80-27361
In the Joint Air Force/Navy alternate engine
program workable? GAO thinks not, as presently
structured

AIRCRAFT HYDRAULIC SYSTEMS
[AD-A0809479] p0530 B80-28354
Computer simulation of auxiliary power systems
[AD-A0809480] p0535 B80-28358
Exhaust emissions characteristics for a general
aviation light-aircraft Avco Lycoming
0-320/10-320-DIA piston engine
[AD-A0809481] p0535 B80-28364
Fuel/engine/airframe tradeoff study, phase 1
[AD-A0809482] p0548 B80-29307
Combustion technology overview — the use of
broadened property aircraft fuels
[AD-A0809483] p0548 B80-29310
Experimental combustor study program
[AD-A0809484] p0548 B80-29311
Air Force fuel mainburner/Turbo effects programs
[AD-A0809485] p0548 B80-29314
Investigation of performance deterioration of the
CF6/JT9D, high-bypass ratio turbofan engines
[AD-A0809486] p0551 B80-29332
Ceramics for turbine engine applications
[AD-A0809487] p0552 B80-29342
Benefits of ceramics to gas turbines
[AD-A0809488] p0552 B80-29343
Ceramics for small airborne engine applications
[AD-A0809489] p0552 B80-29344
Some advantages of methane in an aircraft gas
turbine
[AD-A0809490] p0556 B80-29502
The operational roles of the F-16
[AD-A0809491] p0559 B80-30200
Analytical investigation of fan tone noise due to
ingested atmospheric turbulence
[AD-A0809492] p0560 B80-30155
Unsteady swirling flows in gas turbine engines
[AD-A0809493] p0593 B80-30697
The application of design to cost and life cycle
control to aircraft engines
[AD-A0809494] p0597 B80-31342
An approach to the life cycle analysis of aircraft
turbine engines
[AD-A0809495] p0598 B80-31343
Design to life cycle costs interaction of engine
and aircraft — combat aircraft
[AD-A0809496] p0598 B80-31344
Programs on the OS Air Force approach for the
practical management of engine life cycle costs
— gas turbine engines
[AD-A0809497] p0598 B80-31345
Military engine programs with cost objectives
[AD-A0809498] p0598 B80-31346
Logistics forecasting for achieving low life cycle
cost — aircraft maintenance
[AD-A0809499] p0598 B80-31347
Reverse thrust performance of the CSX58 variable
pitch turbine engine
[AD-A0809500] p0604 B80-31399
An experimental evaluation of the performance
deficit of an aircraft engine starter turbine
[AD-A0809501] p0604 B80-31400
Airframe engine nozzle
[AD-A0809502] p0635 B80-32392
A feasibility study of a 3-D finite element
solution scheme for aeroengine duct acoustics
[AD-A0809503] p0655 B80-36216

SUBJECT INDEX
Aircraft Hydraulics Systems

- Full-scale flammability tests with experiments on animals in the Aeronautical Test Center of Toulouse

- Lighting effects on aircraft: A cockpit perspective

- Aircraft static charging testing

- Static charging effects on avionic systems

- Alliation techniques for effects of static charging on avionics

- Aircraft static charging

- Carbon/graphite fiber risk analysis and assessment study: An assessment of the risk to Douglas L-1011 wide-body aircraft

- Lightning testing for aircraft avionics systems

- The coupling of lightning fields into aircraft and cables

- Protection of aircraft avionics from lightning indirect effects

- Lightning effects on aircraft: An overview

- Aircraft mishap experience from atmospheric electricity hazards

- Phenomenology of lightning/aircraft interaction

- Susceptibility of avionics to lightning indirect effects

- Aircraft avionics systems

- Lightning testing criteria for aircraft avionics systems

- Lightning damage mechanisms and simulation techniques — for aircraft protection

- Analysis of aircraft impact problems

- Flight tests for the study of radiodagnostic perturbations of electrostatic origin

- French inflight program of study on the electromagnetic effects of lighting

- Laser beacon system for aircraft collision hazard determination

- T-28 aircraft

- Narrow-body aircraft cabin

- Guidance and control of military aircraft: Volume 1

- Guidance and air traffic control

- Enhanced freedom of airspace

- Non-linear process control

- Stability in an aircraft fuel system simulator

- Laser temperature fuel behavior studies

- Alternative fuels

- Fuel thermal stability overview

- Combustion effects overview

- Fuels research: Fuel property effects in stirred combustors

- Atomization of broad specification aircraft fuels

- Preliminary studies of combustor sensitivity to fuel property effects in stirred combustors

- Investigation into the reliability of various fuels, hydraulic and air conditioning components

- Analysis of aircraft impact problems

- Flight tests for the study of radiodiagnostics perturbations of electrostatic origin

- French inflight program of study on the electromagnetic effects of lightning

- Laser beacon system for aircraft collision hazard determination

- Wind shear hazard definition for a wide-body jet

- T-28 aircraft

- Laser temperature fuel behavior studies

- Alternative fuels

- Fuel thermal stability overview

- Combustion effects overview

- Fuels research: Fuel property effects in stirred combustors

- Atomization of broad specification aircraft fuels

- Preliminary studies of combustor sensitivity to fuel property effects in stirred combustors

- Investigation into the reliability of various fuels, hydraulic and air conditioning components

- Analysis of aircraft impact problems

- Flight tests for the study of radiodiagnostics perturbations of electrostatic origin

- French inflight program of study on the electromagnetic effects of lightning

- Laser beacon system for aircraft collision hazard determination

- Wind shear hazard definition for a wide-body jet
AIRCRAFT INDUSTRY

in military aircraft

Advanced flight controls for transport aircraft

The Eccentor - A new concept in actuation

-- Russian book

Investigation of Air Force MIL-H-5606 hydraulic system malfunctions induced by chlorinated solvent contamination

[AIAA 80-0815] p0335 A80-35096

High efficiency hydraulic power transfer units for multisystem aircraft

A hydraulic actuator mechanism to control aircraft spoiler movements through dual input commands


AIRCRAFT INDUSTRY

de Havilland - The changes ahead

Pratt and Whitney innovations — turbofan engine blade casting and hot isostatic pressing of turbine disks

Value analysis and the optimum cost concept applied to aerospace

Efficient sheet metal forming methods in the aircraft industry

Aeropropulsion in year 2000

[AIAA PAPER 80-0914] p0320 A80-32887

European turbines

Evaluation and selection of new aircraft for the 1980s

[AIAA PAPER 80-1838] p0411 A80-00489

Technology of graphite-resin composite materials and their applications in the aeronautical industry. II

The growing age of specialization in air transportation

[SAR PAPER 8000754] p0576 A80-49702

A dynamic model of the air transport industry

The Quiet Short-haul Research Aircraft (QSHA)

Experimental investigation of the characteristics of pneumatic transfer lines

Investigations of the optimal configuration of high-stability quartz oscillators for aircraft and missiles

[ONERA, TP 80, 1979-163] p0102 A80-19990

An induction gyrocompass

Aircraft instruments and automatic systems /3rd revised and enlarged edition/ — Russian book

Cockpit Display of Traffic Information /CDTI/

RAE Convar 580 aeromagnetics program

Electronic flight instrument system for B767/757 aircraft

A solid state /CCD/ cockpit television system

General aviation airdata errors for collision avoidance systems

System for measurement of Category II ILS

Statistical correlation models of SSB monopulse responses received during aircraft illumination

Interferometer design and data handling in a high-vibration environment. I — Interferometer design

SP-type flow stabilizers

Assessment of instrument reliability during design

Aircraft radioimeters based on semiconductor devices

Aircraft program for target background, and sky radiation measurements

Methods used for discerning the reliability of military aircraft radar

Reliability of high-brightness CRTs for airborne displays

Airborne aids for coping with low-level wind shear. All-weather landing systems, engineering services support project, task 2 — the use of aircraft instruments, flight simulation techniques, and mathematical models to understand wind shear effects during aircraft approach and takeoff

[AID-1080859] p0289 A80-20202

Measurement of aircraft speed and altitude

[AIAA-TR-79-0049] p0429 A80-25287

Aircraft integrated data systems — conference proceedings, Friedrichshafen, West Germany, 26-27 Sep. 1978

[NDFL-RE-79-0079] p0429 A80-25275

Blevins calibration evaluation with a computer-controlled avionics-data acquisition system

A 94/183 GHz aircraft radarometer system for Project Storm Fury


Advanced subehantra status monitor

[AD-1085135] p0534 A80-28351

Sea king S. 50 helicopter flight control system: A mathematical model of the APCS (ASW) mode

[AD-1086869] p0592 A80-30318

Analysis of electrical transients created by lightning

[NASA-CA-159538] p0593 A80-30665

Analytic and experimental studies of a true airspeed sensor


A carbon fiber exposure test facility and instrumentation

[NASA-TR-80220] p0607 A80-31482

AIRCRAFT LANDING

RT CRASH LANDING

RT DITCHING (LANDING)

RT SKID LANDING

Take-off and landing problems of ship based BPs

p007 A80-11175

A-50
A pulse compression, precision DME system  p0008 A80-11251
Flight through thunderstorms outflow  p0010 A80-11648
Instrument flight rules approach — Russian book  p0090 A80-115715
Follow-up and final-value control of a special non-linear process — A study on optimal aircraft guidance during the final landing phase  p0052 A80-14826
Optimal washout for control of a moving base simulator — vertical motion flight simulation, using linear filter  p0052 A80-14833
Presentation of the STRADA trajectory system /landing trajectory system/  p0057 A80-15631
Optimization of aircraft undercarriage systems  p0057 A80-15737
The loads at landing impact — for aircraft  p0089 A80-17723
What brings us down tomorrow — landing guidance for the systems of the 1980s  p0090 A80-16725
Approximate estimation of the least number of optimal distribution of landing airports for maneuvering hypersonic vehicles  p0152 A80-21335
Design of an electronic model of a microwave aircraft landing system  p0193 A80-26471
Airport radio navigation systems — Russian book  p0205 A80-27716
Evolution in the vertical landing plane — of transport aircraft  p0259 A80-29040
[SEE PAPER 79 11777]
Precision DME . . .  p0259 A80-29041
Investigation of the permissible H x V phase space — of safe landing maneuver  p0262 A80-29205
BVV recovery systems  p0266 A80-29658
Emergency landings on a carriage of foils  p0322 A80-33292
New computed Doppler microwave landing system  p0341 A80-36019
System for measurement of Category II ILS  p0376 A80-36764
The ground proximity warning system  p0376 A80-36765
ICAO develops new pavement strength reporting system  p0384 A80-37925
Aircraft landing digital control system  p0384 A80-37926
All-weather landing — of aircraft  p0406 A80-39587
Air safety — navigation system reliability  p0406 A80-39591
Automatic landing - Now a matter of course  p0465 A80-42572
NLS — User commitment is needed now  p0465 A80-42573
Automation of aircraft control under flight conditions — Russian book  p0467 A80-43106
Consistent takeoff and landing criteria for naval aircraft of various basing concepts  p0469 A80-43290
Preliminary analysis of minimum time and minimum noise landing approach trajectories  p0517 A80-45918
An experimental investigation of VSTOL flying qualities requirements—on shipboard landings  p0517 A80-45919
A summer of an in-flight evaluation of control system pure time delays during landing using the F-8 DFW airplane  p0519 A80-45913
A summer of an in-flight evaluation of control system pure time delays during landing using the F-18 DFW airplane  p0519 A80-45914
Simulated vortex encounters by a twin-engine commercial transport aircraft during final approach  p0520 A80-45919
Study of admissible safe prelanding maneuver H-V phase space  p0578 A80-49717
Some characteristics of the operation of TUN with reverse during airplane landing — turbojet engine  p0581 A80-50460

Subject Index

AIRCRAFT LANDING CONTROL

Approach procedures — human factor considerations for safe landing of aircraft  p0616 A80-51890
A literature search and review of the dynamics of aircraft—surface interaction  [AD-A079940]
[AD-A079940]
An exploratory investigation of the STOL maneuver  p0627 B80-10199
A computerized VSTOL/small platform landing dynamics investigation model  [AD-A073587]
[AD-A073587]
Parametric study of the Orbiter rollout using an approximate solution  p0679 B80-12996
A new weighting coefficient for adaptive state estimation  p0682 B80-13148
Altitude response of several airplanes during landing approach — including space shuttle  p0722 B80-18139
Landing approach airframe noise measurements and analysis  p0725 B80-15028
Design considerations for attaining 250-knot test velocities at the aircraft landing load and traction facility  p0725 B80-15028
Piloted flight simulation study of low-level wind shear, phase 4, all-weather landing systems, engineering services support project, task 2  [AD-A077164]
[AD-A077164]
Development of a normalized probability distribution for lateral load factors due to aircraft ground turning  [AD-B077047]
[AD-B077047]
Easy ACLS dynamic analysis, volume 2. Part 2: Component computer programs  p0237 B80-19070
A computer program for estimating aircraft landing distance  p0237 B80-19076
Application of the concept of dynamic trim control to automatic landing of carrier aircraft — utilizing digital feedforward control  [AD-A077169]
[AD-A077169]
Design considerations for attaining 250-knot test velocities at the aircraft landing dynamics facility  [AD-A0780222]
[AD-A0780222]
A flight simulation investigation on the feasibility of curved approaches under MLS guidance  p0245 B80-19132
Modeling and flight simulation of an active configured aircraft under M.L.S. guidance  p0246 B80-19845
Predicting field of view requirements for VSTOL aircraft approach and landing  p0246 B80-19846
Airborne aids for coping with low-level wind shear. All-weather landing systems, engineering services support project, task 1 — the use of aircraft instruments, flight simulation techniques, and mathematical models to understand wind shear effects during aircraft approach and takeoff  [AD-A080589]
[AD-A080589]
Development of wind shear models and determination of wind shear hazards  [AD-A080589]
[AD-A080589]
Inertially augmented approach couplers  [AD-A080589]
[AD-A080589]
Survey of forced and precautionary landing costs  [AD-A080110]
[AD-A080110]
Analysis of the effects of higher order control systems on aircraft approach and landing longitudinal landing qualities  [AD-A080519]
[AD-A080519]
A means of specifying a standard reference wet surface for military aircraft  [AD-A080519]
[AD-A080519]
Investigation of landing flare in presence of wind shear  [DFLBR-PB-79-20]
[DFLBR-PB-79-20]
Remote sensing methods for determination of slant range visibility  [DFLBR-PB-79-14]
[DFLBR-PB-79-14]
B - 51

A - 51
AIRCRAFT LAUNCHING DEVICES

Development and evaluation of a tower launch visual range system.

Evaluation results of similitude vortex encounters
by a twin-engine, commercial aircraft during final landing approach.

Volume 3: Operation manual for MGLPAY program
at TGC.

Volume 3: Operation manual for MGLPAY program
at TGC.

Conceptual point design study of a new CTOL SETOLS

A method for administrative assignment of runway

The allocation of runway slots by auction. Volume

A comparison of flight and simulation data for

Peripheral jet air cushion landing systems

The development and test of a tactical

SIBTAC-C TCA: Application of SIBTAC-C in the

terminal area, during landing and ground taxiing

Study of optical techniques for indirect
generation of runway approach lights.

Certification test procedures for aircraft
approach control, AN/FPS-44, revision

Peripheral jet air cushion landing system

The allocation of runway slots by auction. Volume

The allocation of runway slots by auction. Volume

A method for administrative assignment of runway

A head-up display format for application to

Simulator results of an F-16 airplane utilizing an aileron-rudder interconnect during carrier

The allocation of runway slots by auction. Volume

A simulation investigation on the feasibility of curved approaches under Microwave Landing System

Helicopter-ship qualification testing

Aerospace turbulence simulation techniques with

A comparison of flight and simulation data for

Conceptual point design study of a new CTOL SETOLS

AIRCRAFT LAUNCHING DEVICES

CTOL/SETOLS comparison - A view from the deck

AIRCRAFT LAUNCHING DEVICES

Operation of airborne equipment and flight safety

-- Russian book

-- Russian book

-- Russian book

-- Russian book
SUBJECT INDEX

(AIAA PAPER 80-1249)  p0499 A80-41205
Time between overhaul vs premature removal rates
as turbine design considerations
[ASME PAPER 80-GT-35]  p0457 A80-62168
JW30-7A /59 jet engine performance deterioration
patterns
p0507 A80-64230
Product performance enhancement in the United
States Air Force
(AIAA PAPER 80-1816)  p0512 A80-45738
Modern maintenance of transport aircraft
[DELE PAPER 80-057]  p0523 A80-66130
Controlling the technical servicing at an air
technical base
p0568 A80-87389
Aircraft maintenance technologies. II
p0568 A80-87782
Significance of the factors in a method for
calculating the direct operating costs for
commercial aircraft
p0568 A80-87786
Stage maintenance considered in relation to the
conditions of Interlog
p0568 A80-87709
Long-life aircraft structures; Proceedings of the
Spring Convention, London, England, May 14, 15,
1980
p0582 A80-50580
Living with the ageing structure ---
inspection and maintenance
p0582 A80-50581
Airline view of long life structures
p0582 A80-50582
Routine maintenance of high life structures
p0582 A80-50583
The development of maintenance schedules for
aircraft structures
p0583 A80-50588
The inspectable aeroplane
p0583 A80-50590
Internationalising aircraft maintenance practices
p0617 A80-52912
Study of turboprop systems reliability and
maintenance costs
[NASA CR-135192]  p0120 H80-14129
Fleet hardnes variation --- to determine aircraft
survivability due to blast loads
[AD-1074849]  p0126 H80-15029
Ground run-up noise control facilities for civil
aircraft: a survey
[AD-1075368]  p0171 H80-16057
Compilation of data covering aircraft servicing
facilities aboard aviation and amphibious
aviation ships
[AD-1076543]  p0175 H80-17022
Aircraft failure data collection and logistical cost
analysis: supplemental study
[AD-1075500]  p0223 H80-18033
Proceedings of the 7th Ann. Tri-Service Heeling
Conference for Aircraft Engine Monitoring and
Diagnosis
[AD-1076126]  p0225 H80-18095
Estimating the time required to transition
aircraft fleets to new scheduled maintenance
intervals
[AD-1070606]  p0232 H80-19027
The redundancy of scheduled and unscheduled
maintenance
[AD-1076962]  p0239 H80-21922
Analysis of helicopter maintenance fault isolation
criteria/techniques
[AD-1060596]  p0245 H80-22257
Survey of forced and precautionary landing costs
[AD-1080110]  p0347 H80-22929
The STDS flight data processing system
[AD-1071460]  p0430 H80-25285
The use of ADS data at KLH
p0430 H80-25286
On-line real-time management information systems
and their impact upon user personnel and
organizational structure in aviation maintenance
activities
[AD-1085111]  p0540 H80-29204
Aviation component repair program analysis, Volume 1
[AD-1088060]  p0541 H80-29246
Designing on-condition tasks for naval aircraft
--- preventive maintenance
[AD-1085620]  p0545 H80-29289
AIRCRAFT MAINTENANCE
The capabilities and operational roles of Royal
Air Force Tornadoes
p0560 H80-30022
Production oriented maintenance organization: A
critical analysis of sortie-generation capability and maintenance quality
[AD-A087095]  p0555 H80-31323
Maintainability index model data base study
[AD-A087844]  p0558 H80-31324
Aircraft Maintenance Effectiveness Simulation
(ARES) model
[AD-A087844]  p0559 H80-31325
Development of an effectiveness planning and
evaluation model for Air Force Maintenance
Organizations
[AD-A088061]  p0627 H80-32326
AIRCRAFT MAINTENANCE
Method for calculating wing loading during
maneuvering flight along a three-dimensional
curved path
p0609 A80-11647
Instrumentation for the determination of aircraft
performance from dynamic maneuvers
p0614 A80-12647
Investigation of the permissible H x V phase space
of safe landing maneuvers
p0262 A80-29205
Development, flight test and application of NFY
control law concepts for microprocessor based
computers
p0266 A80-29661
Output feedback non-linear decoupled control
synthesis and observer design for maneuvering
aircraft
p0378 A80-36645
The BBD optoelectronic projection indicator
systems. I
p0466 A80-42798
Analysis of the influence of the design parameters
on the characteristics of an aircraft in
spinning nose dive. I
p0466 A80-42799
Analysis of the influence of the design parameters
on the characteristics of an aircraft in
spinning nose dive. II
p0466 A80-42799
Investigations of the MRCA Tornado flight
characteristics within official flight tests. I
p0508 A80-48518
Backup flight control system for a highly
maneuverable remotely piloted research vehicle
[AIAA 80-1761]  p0511 A80-45548
The linear and non-linear aerodynamics of
three-surface aircraft concepts
[AIAA 80-1581]  p0516 A80-45780
Optimization of tactical aircraft maneuvers
utilizing high angles of attack
[AIAA 80-1595]  p0517 A80-45869
An approximate feedback solution of a variable
speed non-linear pursuit-evasion game between
two airplanes in a horizontal plane
[AIAA 80-1597]  p0517 A80-45890
Pseudosteady state analysis of nonlinear aircraft
maneuvers
[AIAA 80-1600]  p0518 A80-45893
Flying qualities criteria for wings-level-turn
maneuvering during an air-to-ground weapon
delivery task
[AIAA 80-1628]  p0520 A80-45916
Overview of stall/spin technology
[AIAA PAPER 80-1580]  p0579 A80-50099
Study of admissible safe prelanding maneuver H-V
phase space
p0581 A80-50460
Simulator for air-to-air combat motion system
investigation
[AD-A072612]  p0332 H80-10237
AB-1G lateral flight performance test
[AD-A072668]  p070 H80-12088
An exploratory investigation of the STOL landing
maneuver
Reaver aircraft parameter identification:
Technical preparations and preliminary results
[DFVLR-BITT-78-01]  p0800 H80-13093
Sonic-boom wave-front shapes and curvatures
associated with maneuvering flight
[NASA-TP-1611]  p0713 H80-14045
The accelerometer method of obtaining aircraft
performance from flight test data dynamic
performance testing
[AD-A075226]  p0178 H80-17066
A-53
A study of partial coherence for identifying interior noise sources and paths on general aviation aircraft

Research plan for establishing the effects of time varying noise exposures on community annoyance and acceptability

Selected topics from the structural acoustics program for the 8-1 aircraft

Methods of sound simulation and applications in flight simulators

Development and evaluation of a general aviation real world noise simulator

An analytical investigation of the effect of varying rotor tip speed to reduce helicopter acoustic radiation — Advanced Scout Helicopters

Aircraft noise monitoring at Naval Training Center Barstow, California, 1978 and 1979

Propeller driven light aircraft noise

Theoretical prediction of nonlinear propagation effects on noise signatures generated by subsonic or supersonic propeller or rotor-blade tips

General Aviation Propulsion


CSDU engine powered-lift acoustic performance

Analysis of vibratory excitation of gear systems as a contributor to aircraft interior noise — Advanced Scout Helicopters

4/STOL rotary-propeller noise prediction model update and evaluation

Supporting statement for community study of human response to aircraft noise

Cost/benefit tradeoffs available in aircraft noise technology applications in the 1980's

Influence of noise reduction on weight and cost of general aviation propellers

Community noise exposure resulting from aircraft operations. Volume 7: Acoustic data on aircraft ground runup noise suppressors


Noise Abatement Economic Policy Analysis Model NASA/AM. Volume 1


FAA integrated noise model validation. Phase 1: Analysis of integrated noise model calculations for air carrier flyovers

Evaluation of integrated noise model calculations for air carrier flyovers

Assessment of the environmental compatibility of differing helicopter noise certification standards

Correction procedures for aircraft noise data. Volume 1: Pseudotones

Correction procedures for aircraft noise data. Volume 2: Background noise considerations

A comprehensive analytical model of rotorcraft aerodynamics and dynamics. Part 3: Program manual

Aircraft noise nonitoring at Haval Training Center

In analytical investigation of the effect of varying rotor tip speed to reduce helicopter acoustic radiation — Advanced Scout Helicopters

Volume 2: Background noise considerations

Volume 7: Acoustic data on aircraft ground runup noise suppressors

A comparison of the pitching and plunging response of an oscillating airfoil
AIBCBAPT PEBFOBHAHCB
HI HELICOPTER PBBFOBHABCE

Analytical investigation of the landing dynamics of a large airplane with a load-control system in the main landing gear
[AD-A0776867] p0295 A80-20399

Thermal response and reusability tests of advanced flexible reusable Surface Insulation (ERI) and ceramic tile KSI samples at surface temperatures to 1200 degrees F
[AD-A0477687] p0078 A80-13025

Evaluation of forged helicopter components processed with controlled solidification and thermal mechanical treatments
[AD-A086815] p0589 A80-30302

AIRCRAFT PERFORMANCE

ST HELICOPTER PERFORMANCE

Required radar ranges for AEW aircraft
[SAI A80-1001] p0010 A80-11649

Instrumentation for the determination of aircraft performance from dynamic maneuvers
[SAI A80-1001] p0014 A80-12647

Hercules - Achievement by international collaboration
[SAI A80-1001] p0050 A80-14412

Future requirements for environmental control systems in naval aircraft
[SAE PAPER 79-ERAS-8] p0055 A80-15234

Aerodynamics and dynamics of turbojet aircraft /3rd revised and enlarged edition/ --- Russian book
[SAE A80-1001] p0600 A80-16462

Flight certification of theCESSNA T0266 amphibious floatplane
[SAE A80-1001] p0091 A80-18186

Multiple tactical aircraft combat performance evaluation system
[SAE A80-1001] p0096 A80-18356

Tilt motor - an effective V/STOL concept
[SAE PAPER 1273] p0104 A80-20628

Problems associated with cargo airplanes having aft mounted engines
[SAE A80-1001] p0106 A80-20648

Weight impact of VTOL
[SAE A80-1001] p0106 A80-20656

The nature of aircraft and complex systems reliability and maintainability characteristics
[SAE A80-1001] p0149 A80-21239

A practical guide to airplane performance and design
--- Book
[SAE A80-1001] p0153 A80-21876

The laminar lightplane or the aircraft performance revolution is upon us
[SAE A80-1001] p0159 A80-23306

Production Eagle and its potential
[SAX PAPER 791071] p0194 A80-26634

V/STOL test techniques utilizing laser tracking
[SAE A80-1001] p0205 A80-27234

Testing the F-18 at the U.S. Naval Air Test Center
[SAE A80-1001] p0206 A80-27239

F/A-18 status report
[SAE A80-1001] p0207 A80-27377

F-16 European test and evaluation
[SAE A80-1001] p0207 A80-27380

F-18 status report
[SAE A80-1001] p0208 A80-27381

The Quiet Short-Range Research Aircraft' (QERA/
[SAE A80-1001] p0208 A80-27384

The development of the world's first triengine business jet, the System Falcon 50
[SAE A80-1001] p0208 A80-27386

Technological aspects of future very large airplanes
[SAE A80-1001] p0236 A80-28490

Aerodynamics and dynamics of aircraft flight
--- Russian book
[SAE A80-1001] p0271 A80-30366

Minimum sensitivity controllers with application to VTOL aircraft
[SAE A80-1001] p0319 A80-32759

Modern fluid dynamics of subsonic and transonic flight
[SAE A80-1001] p0321 A80-33274

New mathematical formula for the capuder operational cycle
[SAE A80-1001] p0325 A80-34234

Developement of a structural overload warning system for modern high performance aircraft
[SAE A80-1001] p0330 A80-34978

Non-metallics
[SAE A80-1001] p0374 A80-36547

Composite in future transports. I - Non-metallics
[SAE A80-1001] p0374 A80-36547

Aircraft operations and logistics simulation

Life and utilization criteria in design for balanced life and performance --- of aircraft propulsion systems
[SAE A80-1001] p0447 A80-41177

A theoretical and experimental investigation of propeller performance methodologies
[SAE A80-1001] p0468 A80-43283

Performance improvement of delta wings at subsonic speeds due to vortex flaps
[SAE A80-1001] p0469 A80-43285

Aerodynamic design optimization of a fuel efficient high-performance, single-engine, business airplane
[SAE A80-1001] p0471 A80-43304

Fuel efficiency of small aircraft
[SAE A80-1001] p0471 A80-43305

Economics - The performance parameter for large airplanes
[SAE A80-1001] p0471 A80-43310

Advanced technology impact on future Navy aircraft
[SAE A80-1001] p0471 A80-43311

Performance advances in fighter aircraft
--- Measuring and predicting progress
[SAE A80-1001] p0471 A80-43312

Advanced structures - Meeting the challenge of low-cost future aircraft systems
[SAE A80-1001] p0472 A80-43313

Effect of winglets on performance and handling qualities of general aviation aircraft
[SAE A80-1001] p0472 A80-43314

Sensitivity of the optimal preliminary design of a transport to operational constraints and performance index
[SAE A80-1001] p0473 A80-43328

A new test area for aircraft research and development
[SAE A80-1001] p0473 A80-43329

Minimal time turns with thrust reversal --- high performance aircraft trajectory control
[SAE A80-1001] p0517 A80-45888

Optimization of tactical aircraft maneuvers utilizing high angles of attack
[SAE A80-1001] p0517 A80-45889

Future fighter technologies
[SAE A80-1001] p0527 A80-47323

Passive control of wing/store flutter
[SAE A80-1001] p0579 A80-50100

A stopping performance model for aircraft with forward or reverse thrust
[SAE A80-1001] p0584 A80-50701

Linear analysis of post stall gyrations
[SAE A80-1001] p0619 A80-52646

Manoeuvre limitations of combat aircraft
[AGARD-AR-1554] p0028 A80-10203

A method for evaluating aircraft take-off performance
[REFET-1663] p0039 A80-11076

Jet transport performance in thunderstorm wind shear conditions
[NASA-CR-3207] p0065 A80-13742

A first look at the effect of severe rainfall upon an aircraft
[NASA-CR-162659] p0128 A80-15058

The accelerometer methods of obtaining aircraft performance from flight test data dynamic performance testing
[AGARD-LS-1046] p0178 A80-17066

Parameter identification --- conference on techniques applied to aircraft flight test data
[AGARD-LS-1046] p0240 A80-19099

Aspects of flight test instrumentation --- methods to derive aircraft performance and stability and control characteristics
[AGARD-LS-1046] p0240 A80-19098

Analysis of aircraft performance stability and control measures
[AGARD-LS-1046] p0240 A80-19099

Technology requirements and readiness for very large aircraft
[ASA-MT-8168] p0240 A80-20223

Example of performance analysis using data obtained concurrently in air-path, body and earth axes
[ASA-MT-8168] p0240 A80-20225

Optimum subsonic, high-angle-of-attack nacelles
[ASA-MT-8169] p0240 A80-20225
AIRCRAFT PILOTS


A practical method for predicting roughness effects on aircraft [FFA-AD-1413] p0346 B80-22316.


Wind-tunnel tests of the XV-15 tilt rotor aircraft [AGARD-R-685] p0433 B80-25325.

UK approach to aircraft dynamic response on damaged and repaired runways [NASA-TP-1597] p0346 B80-22266.


The development of the world’s first triengine business jet, the Bystere Falcon 50 [NASA-RP-1018] p0559 B80-31316.


Review of five years of flight testing the B-1 [NASA-RP-1018] p0559 B80-31321.


Some examples of procedures used in UK for acceptance testing of aircraft produced by the aircraft industry under government contract [AGARD-LS-108] p0556 B80-31331.


AIRCRAFT PILOTS


Glider accidents in France in the last ten years [NASA-RP-1018] p0056 B80-15628.


SUBJECT INDEX

The pilot to face with concrete realities—application of flight regulations and instructions to various flight problems [NASA-RP-1018] p0087 B80-39586.


AIRCRAFT POWER SOURCES

U AIRCRAFT ENGINEERS

AIRCRAFT PRODUCTION


Profile cutting with direct data allocation and real-time operations planning [NASA-RP-1018] p0522 B80-46286.


Fastener hole quality, volume 1—design and production principles, using a light aircraft as an example [DGLL PAPER-80-038] p0523 B80-46289.


AIRCRAFT PRODUCTION COSTS

BY AIRCRAFT ENGINEERS

AIRCRAFT RELIABILITY


In the structural life of an aircraft wing limited [NASA-RP-1018] p0063 B80-17335.


Fault-surviving flight control avionics
Reliability problems in avionics
Research programs in general aviation - Next generation aircraft
Methods of computer-aided aircraft design

The reliability of the mechanical components of flight vehicles

Helicopter/BSR/ in-flight escape system

Safety and comfort - The airliner cabin

Problems of older jet aeroplanes - A regulatory authority view

Production Eagle and its potential

The fatigue performance of service aircraft and the relevance of laboratory data

Basic issues of reliability in aviation

Problems involved in the detection of aircraft defects

Airworthiness certification of composite components for civil aircraft - The role of non-destructive evaluation

A quantitative assessment of the variables involved in crack propagation analysis for in-service aircraft

Short distance multipurpose aircraft An-28

On determining the probabilities of the consequences of airplane system failures in evaluating the level of flight safety

Limits of application of the damage tolerance concept to combat aircraft

Diagnostics of aircraft fuel and hydraulic units

A review of nondestructive inspection reliability on aircraft structure

Certification of aircraft

Technical guidance for certification

Failure and damage tolerance - A concept applied to the A 300

The maintenance of transport aircraft at Air France

Aircraft operations and logistics simulation

Common Cause Failures - A dilemma in perspective

Newer users of older aircraft

Impact of aircraft vs logistics characteristics on operational readiness

The relationship between reliability and airworthiness - Flight risk and failure estimation for civil aviation

The objective necessity of the fail-safe design philosophy

The effect of cross-sharing on engine-out vertical landing reliability of V/STOL aircraft

Calculation of aircraft wing reliability from sudden failures

Stage maintenance considered in relation to the conditions of Interflag

Reliability assurance of aircraft structures


Living with the ageing structure - Aircraft inspection and maintenance

Routine maintenance of high life structures

Continuing structural airworthiness of civil transport aircraft

Airworthiness of long-life jet transport structures

Some recent advances in non-destructive testing applied to aircraft in service

Internationalising aircraft maintenance practices

Automatic recovery after sensor failure onboard

An evaluation of the ADIRA finite element program for application to aircraft overpressure vulnerability

Investigation of the crash-impact characteristics of advanced airframe structures

Aviation safety and its improvement

Investigations on local fault detection at turbojet engines

The Engine Usage Monitoring System (EU8S): An heuristic approach to cost-effective flight data monitoring and analysis

Classification of operating conditions of turbomachines from solid borne sound

Reduction of measured data and a method of early detection of sensor breakdown

Description of the British Civil Aviation airworthiness data recording program

The STDDS flight data processing system

The use of AIDS data at KLM

Fatigue damage estimation for the A300 aircraft

Significance of a rotor blade failure for fleet operation, inspection, maintenance, design and certification

A carbon fiber exposure test facility and instrumentation

AIRCRAFT SAFETY

Fire on board transport aircraft and passenger
AIRCRAFT SAFETY INDEX

Effect of weather conditions on airport operations
[p0124 B80-14638]

Current research on aviation weather
[bibliography], 1979
[p0125 B80-14651]

NASA technical advances in aircraft occupant safety
--- clear air turbulence detectors, fire resistant materials, and crashworthiness
[p0128 B80-15060]

New approaches for alleviation of electrical hazards of graphite-fiber composites
--- aircraft safety
[p0172 B80-16100]

Accident data systems study requirements analysis
[AD-A075611]

Report on the FAA task force on aircraft separation assurance. Volume 2: Concept
[p0176 B80-17043]

Operational implications of some NASA/RASA rotary wing induced velocity studies
[p0221 B80-18010]

Development of a bird/aircraft strike hazard assessment methodology
[p0222 B80-18014]

Shield topography in lightning transient control
[p0236 B80-19047]

Assessment of the risk due to release of carbon fiber in civil aircraft accidents, phase 2
[p0247 B80-19200]

Assessment of risk due to the use of carbon fiber composites in commercial and general aviation
[p0247 B80-19201]

Stora hazards '79: P-1068 operations summary
[p0261 B80-23202]

An investigation of factors affecting aircraft passenger attention to safety information presentations
[p0346 B80-24286]

Wake characteristics of buildings in disturbed boundary layers
[p0347 B80-24290]

Aircraft wake vortices. Citations from the NASA data base
[p0348 B80-25303]

Visual problems and night landing guidance of the CH-47 (Chinook) helicopter
[AD-808238]

Air Traffic Control Systems research and development service report of
[p0349 B80-25312]

Aircraft safety
[AD-806529]

Evaluation of safety programs with respect to the causes of air carrier accidents
[p0350 B80-28327]

Evaluation of safety programs with respect to the causes of general aviation accidents
[p0351 B80-28337]

General aviation accidents: Postcrash fires and how to prevent or control them
[p0352 B80-29265]

Systems research and development service report of B and D activity --- National aviation system and air traffic control
[p0353 B80-29273]

Active beacon collision avoidance system test bed for 1978 Los Angeles flights
[p0354 B80-29277]

Investigation of helicopter wire protection concepts
[p0357 B80-29280]

In-flight evaluation of a severe weather avoidance system for aircraft
[p0358 B80-29285]

Aircraft static charging testing
[p0360 B80-31376]

Safety of liquid hydrogen in air transportation
[p0402 A80-32149]

The potential for damage from the accidental release of conductive carbon fibers from aircraft composites
[p0407 A80-39578]

Failure and damage tolerance — A concept applied to the A 300
[p0407 A80-39580]

The design of an air navigation services system
[p0407 A80-39977]

Influence of antiicing polymer on aviation fuel breakup
[AD-A077807]

Materials for fire resistant passenger seats in aircraft
[p0551 A80-41233]

Potential roles for the cockpit traffic display in the evolving ATC system
[SAR PAPER 807976]

Safety considerations in the design of airport improvements
[SAR PAPER 807975]

Safety priorities for new transport aircraft
[p0580 A80-50223]

Deficiencies in flight safety --- using minicomputer control of extracted radar data
[p0589 A80-50991]

Safety and efficiency: The next 50 years;
[p0621 A80-21940]

Safety of aviation with respect to the causes of general aviation accidents
[p0622 A80-21954]

Aircraft safety
[p0623 A80-21955]

Approach procedures --- human factors: considerations for safe landing of aircraft
[p0624 A80-53554]

Chart design and flight procedures standardization
[p0626 A80-53559]

Cabin hazards from a large external fuel fire adjacent to an aircraft fuselage
[p0627 A80-53563]

Clear air turbulence. Citations from the International Aerospace Abstracts data base (bibliography)
[HTIS/PS-79/00858]

An evaluation of the bird/aircraft strike hazard at selected United Kingdom bases: RAF Mildenhall, RAF Alconbury, RAF Upper Heyford, RAF Bentwaters, RAF Fairford, RAF Lakenheath, and RAF Woodbridge
[p0628 A80-11050]

Jet transport performance in thunderstorm wind shear conditions
[p0629 A80-11051]

Cockpit and flight procedures standardization
[p0630 A80-11052]

Safety in aviation: achievements and challenges
[p0632 A80-17339]

Covariance simulation of ECAS — an aircraft collision avoidance system
[p0107 A80-20915]

Research developments for aircraft safety
[p0159 A80-22108]

Theoretical limitations on collision avoidance systems
[p0197 A80-26811]

Lightning protection for aircraft
[p0202 A80-27021]

The potential for damage from the accidental release of conductive carbon fibers from aircraft composites
[p0209 A80-27596]

Safety of liquid hydrocarbons in air transportation
[p0383 A80-37941]

How to regulate --- aircraft safety management
[p0404 A80-39576]

Certification --- of aircraft
[p0407 A80-39577]

Safety analyses in certification — The pragmatic approach and the rational approach
[p0407 A80-39578]

Safety: performance in thunderstorm wind shear conditions
[p0407 A80-39579]

Evaluation of safety programs with respect to the causes of general aviation accidents: Volume 1: Executive summary
[HASA-CB-3207]

Evaluation of safety programs with respect to the causes of general aviation accidents: Volume 2: Main report
[AD-A085310]

Assessment of the risk due to release of carbon fiber in civil aircraft accidents, phase 2
[AD-A087426]

Assessment of the risk due to the use of carbon fiber composites in commercial and general aviation
[AD-A087435]

Operational implications of some NASA/RASA rotary wing induced velocity studies
[AD-A085323]

Development of a bird/aircraft strike hazard assessment methodology
[AD-A075584]

Stora hazards '79: P-1068 operations summary
[SAR-8081779]

An investigation of factors affecting aircraft passenger attention to safety information presentations
[AD-A082358]

Wake characteristics of buildings in disturbed boundary layers
[p0416 B80-24286]

Aircraft accidents
[p0417 B80-24940]

Aircraft wake vortices. Citations from the NASA data base
[p0431 B80-25303]

Visual problems and night landing guidance of the CH-47 (Chinook) helicopter
[AD-808238]

Air Traffic Control Systems research and development service report of B and D activity --- National aviation system and air traffic control
[p0432 B80-25312]

Aircraft safety
[p0433 B80-25327]

Discrete address beacon system/automated traffic advisory and resolution service/air traffic control operational system description
[p0434 B80-25337]

Evaluation of safety programs with respect to the causes of air carrier accidents
[p0453 B80-29273]

Active beacon collision avoidance system test bed for 1978 Los Angeles flights
[p0454 B80-29277]

Investigation of helicopter wire protection concepts
[p0455 B80-29284]

In-flight evaluation of a severe weather avoidance system for aircraft
[p0460 B80-31376]

Aircraft static charging testing
[p0461 B80-31757]

General aviation accidents: Postcrash fires and how to prevent or control them
[HTIS/PS-79/00858]

Evaluation of safety programs with respect to the causes of general aviation accidents: Volume 1
[p0462 B80-32149]

Safety: performance in thunderstorm wind shear conditions
[p0463 B80-11050]

An evaluation of the bird/aircraft strike hazard at selected United Kingdom bases: RAF Mildenhall, RAF Alconbury, RAF Upper Heyford, RAF Bentwaters, RAF Fairford, RAF Lakenheath, and RAF Woodbridge
[p0464 A80-11051]

Jet transport performance in thunderstorm wind shear conditions
[p0465 B80-11046]

Cockpit and flight procedures standardization
[p0466 A80-53559]

Cabin hazards from a large external fuel fire adjacent to an aircraft fuselage
[p0467 A80-11051]

Clear air turbulence. Citations from the International Aerospace Abstracts data base (bibliography)
[HTIS/PS-79/00858]

An evaluation of the bird/aircraft strike hazard at selected United Kingdom bases: RAF Mildenhall, RAF Alconbury, RAF Upper Heyford, RAF Bentwaters, RAF Fairford, RAF Lakenheath, and RAF Woodbridge
[p0468 B80-11050]

Clear air turbulence. Citations from the International Aerospace Abstracts data base (bibliography)
[HTIS/PS-79/00858]

An evaluation of the bird/aircraft strike hazard at selected United Kingdom bases: RAF Mildenhall, RAF Alconbury, RAF Upper Heyford, RAF Bentwaters, RAF Fairford, RAF Lakenheath, and RAF Woodbridge
[p0469 B80-11051]

Jet transport performance in thunderstorm wind shear conditions
[p0470 B80-11046]
Aircraft Structures

Automation of aircraft control under unsteady flight conditions — Russian book
Stability and control taught by design of tall surfaces
[AAIA PAPER 80-1835] p0867 A80-43106
Stability of asymmetric equilibria flight states
[AAIA 80-1567] p0515 A80-45866
Navy V/STOL hover and low-speed Flying Qualities
Criteria Recent developments
[AAIA 80-1594] p0517 A80-45886
Dissipation analysis of aircraft high angle-of-attack flight dynamics
Helicopter stability and control test methodology
[AAIA 80-16160] p0517 A80-45892
A direct method for synthesizing low-order optimal feedback control laws with application to flutter suppression
The effects of inhomogeneities in atmospheric turbulence on the dynamic response of an aircraft
Time-domain computation of aircraft gust covariance matrices
[AAIA 80-16166] p0518 A80-45905
Influence of fitting jobs on the quality and price cost of aircraft assembly
Simulated vortex encounters by a twin-engine commercial transport aircraft during final approach
[SAE PAPER 800775] p0576 A80-49717
Determination in ground facilities of aerodynamic stability parameters of aircraft
[AGARD-AC-202] p0072 A80-12102
Initial study of the response of an aircraft to lateral gusts
[AAIP-MT-79-03] p0181 A80-17084
Aircraft identification experience
[AAIA PAPILL 80-19100]
Rorotocer identification experience
Identification experience in extreme flight regimes
An approximate analysis of wing unsteady aerodynamics
Aircraft motion sensitivity to dynamic stability derivatives — motion simulation studies using cross coupling derivatives on fighter/bomber aircraft
[AD-079421] p0299 A80-20239
Definition of a two level control system for nonlinear aircraft motion
[ORERA-PF-1979-7] p0355 A80-22364
An analytical study of effects on aerelasticity on control effectiveness
[NASA-CH-163197] p0421 A80-24322
Maximum likelihood method for estimating airplane stability and control parameters from flight data in frequency domain
[INFERO-PF-1637] p0421 A80-24323
On the use in stability analysis of the relationships between the coefficients of a quartic equation and those of quadratic factor
[RAB-TR-79905] p0422 A80-24333
Evaluation of longitudinal characteristics including stability handling and CG range
[NASA-TR-81928] p0597 A80-31335
Phase 2 and 3 wind tunnel tests of the J-97 powered, external augmentor V/STOL model — at Ames 50 by 80 wind tunnel
[NASA-CH-163576] p0598 A80-31350
Experimental techniques in unsteady aerodynamics
[SAE PAPER 80-3373] p0649 A80-33816
Longitudinal stability and control in wind shear with energy height rate feedback

Aircraft Structures

MT AFTERSPOILERS
MT AFTFXFABRIS
MT Forespoil~
MT POSTNAGERS
MT HOSES (FORESPOLERS)
MT PLASTIC A\~NT\~HRS STRUCTURES

Aircraft designers follow the birds — lightweight composite materials and metal
Joining techniques in aircraft structures

SUBJECT INDEX

Diffusion bonding - Aerospace applications
A regression model of fatigue crack propagation under flight simulation loading — for aluminum alloys
Wind tunnel model deflection system
Structural fatigue experiments
Third body formation and the wear of PTFE fibre-based dry bearings
Design of damping systems and their application
Future applications of welding technologies in the aerospace industry
AV-8B Advanced Barrier
Influence of burnishing on the structure and durability of elements operating under variable loads
Sonic fatigue design data for bonded aluminum aircraft structures
Practical method of fatigue crack growth analysis for damage tolerance assessment of aluminum structure in fighter type aircraft
Code optimization for solving large 3D BEM problems — electromagnetic scattering by aircraft structures
Preliminary weight estimation of engine section structure
Composites for aerospace applications
Advanced composite material applications to V/HA structure
Characterization of graphite/epoxy laminates for aeroelastic tailoring
The process of chemical milling in machining aircraft structures
Composites in aircraft manufacturing — an impressive rise — in Western Europe
Looking ahead — in aircraft design
Resin matrices and their contribution to composite properties
Mechanical fasteners dominating aerospace — airframe and spacecraft structural joining techniques
Advanced strategic aircraft concepts
Thermostructural analyses of structural concepts for hypersonic cruise vehicles
Vibrational modes of an aircraft simulator motion system
Crack-detectives foil aircraft failure
RWAIR pushes SPF/DB for structures — in naval aircraft design and construction
Main erosion of lightning protection coatings for carbon fibre composites
AV-8B — A second generation V/STOL
Fatigue in machines and structures — Aircraft
Failure mechanisms for advanced composite sandwich construction in hostile environments — naval aircraft structures
Repair of advanced composite structure — in aircraft

A-62
Advanced composites serviceability program — Status review - inspection of aircraft structures p0197 ABO-26890
Nondestructive evaluation of graphite composite aircraft structures p0197 ABO-26891
Measurements of control stability characteristics of a wind-tunnel model using a transfer function method [AIAA 80-00457] p0200 AB0-26597
Analytical determination of the influence of elasticity and mass distribution on the aeroelastic characteristics of an aircraft in quasi-steady motion p0202 ABO-27132
The use of the spectral summation of fatigue damages in order to examine the combined stress state of structures p0203 ABO-27152
Method of determining steady-state aeroelastic characteristics for an elastic aircraft in free longitudinal motion p0204 ABO-27173
Applying pressure . . . Resolving stress — stress coiling aircraft structures p0207 ABO-27257
The potential for damage from the accidental release of conductive carbon fibers from aircraft composites p0209 ABO-27596
Composite components on commercial aircraft p0209 ABO-27597
Cast aluminum primary aircraft structure p0211 ABO-27875
Technological aspects of future very large airplanes p0216 ABO-28699
New materials and methods for airframe construction p0217 ABO-28995
Optimal control of flight vehicle motion in a turbulent atmosphere p0260 ABO-29050
Transverse bending of elastically thin-stiffened three-layer cantilever plates of variable layer thickness p0262 ABO-29212
A dynamic vibration generator for full-scale structures p0262 ABO-29218
Ensuring geometrical accuracy of riveted aircraft component contours — Russian book p0271 ABO-30325
Evolution of the hybrid wing — YF-17/F-18 type [AIAA 80-30645] p0279 ABO-31013
Real life aging properties of composites p0279 ABO-32077
The influence of test equipment during resonance tests of light structures — aircraft aeroelastic model p0280 ABO-32228
Developments in ultrasonic welding for aircraft p0328 ABO-34797
Comparison of surface treatments of a composite and their influence on long term strength of metal bonds p0328 ABO-34805
Current and projected use of carbon composites in United States aircraft p0329 ABO-34880
On experimental versus theoretical incipient buckling of narrow graphite/epoxy plates in compression [AIAA 80-0686] p0330 ABO-35007
Composite wing/fuselage integral concept [AIAA 80-0708] p0331 ABO-35044
Built-up low-cost advanced titanium structures [/ANSA] [AIAA 80-07085] p0331 ABO-35045
Analysis of cracks at attachment legs [AIAA 80-0753] p0332 ABO-35048
Release-rate calorimetry of multilayered materials for aircraft seats [AIAA 80-0759] p0332 ABO-35052
Honeycomb sandwich joints for primary structure — aircraft [AIAA 80-0780] p0333 ABO-35070
Finite element analysis of F-16 aircraft canopy dynamic response to bird impact loading [AIAA 80-0804] p0334 ABO-35086
Durability and consistency of composite components — for L-1011 aircraft vertical empennage [AIAA 80-0811] p0334 ABO-35092
Technology of graphite-resin composite materials and their application in the aeronautical industry p0336 ABO-35771
Static tests at model scale indicating rear-fuselage installation effects on engine exhaust noise [AIAA PAPER 80-1046] p0340 ABO-35991
Composites in future transports. I- Non-metallics p0374 ABO-36547
Fabrication of double-curvature skins by rolling — aircraft structures p0376 ABO-36780
On the compliance of control surface support brackets — aircraft structures p0376 ABO-36795
Evolution of aerospace materials and technologies. I [AAPAP PAPER WT 79-22] p0378 ABO-36856
Application of fracture mechanics to structural integrity requirements [AAPAP PAPER WT 79-25] p0378 ABO-36860
A long European experience - The adhesive bonding of metals p0379 ABO-36862
Bend definition by the conversational topological method and optimization in finite element structural calculations [AAPAP PAPER WT 79-30] p0379 ABO-36864
Current developments in aircraft fatigue evaluation procedures [AAPAP PAPER WT 79-33] p0379 ABO-36867
Experimental methodology and application of fracture mechanics concepts to metals [AAPAP PAPER WT 79-35] p0379 ABO-36869
Fiber structures on the Mirage 2000 and Mirage 4000 p0380 ABO-36876
A review of nondestructive inspection reliability on aircraft structure p0381 ABO-37203
A nondestructive optical method for critical field inspection of aircraft canopy panels p0381 ABO-37212
Wing effect on jet noise propagation [AIAA PAPER 80-1047] p0394 ABO-38466
"Fish-edge" fairing structure — aircraft p0508 ABO-48520
Load specifications for the envelopes of a captive balloon and flexible airship p0508 ABO-48502
Technology of graphite-resin composite materials and their applications in the aeronautical industry. II p0509 ABO-48510
Cost effective series production on the basis of new design and production principles, using a light aircraft as an example [DGMB PAPER 80-038] p0523 ABO-46289
Study of the relaxation of the tightening force of bolted joints — in supersonic transport aircraft p0525 ABO-46860
Calorimetric sensor for measuring temperature fields generated by intense heat sources p0526 ABO-47179
An investigation into the feasibility of producing aircraft structural components using wet lay-up of carbon fibre fabric p0527 ABO-47211
Some applications of the methods of failure mechanics in analyzing the strength and service life of aircraft structures p0528 ABO-47355
Influence of fitting jobs on the quality and prime cost of aircraft assembly p0563 ABO-47388
Calculation of aircraft wing reliability from sudden failures p0564 ABO-47403
30 years experience with primary adhesive bonded structures p0569 ABO-48077
Transonic flow past oscillating airfoils
Flow of a compressible fluid over an isolated airfoil and through a cascade
Approximate method of determining the wave drag of a profile in the presence of a local supersonic region
Airfoil with minimum relaxation drag
The laminar lightplane or the aircraft performance revolution in up
Visualisation of the laminar-turbulent transition in the flow over an airfoil using the smoke-wire technique
[AIAA 80-0421] p0199 A80-26935
High-resolution LDA measurements of Reynolds stresses in boundary layers and wakes
[AIAA 80-0436] p0202 A80-26967
Wind-turbine power improvement with modern airfoil sections and multiple-speed generators
[AIAA 80-0633] p0217 A80-28019
Flutter analysis of a NASA 64A006 airfoil in small disturbance transonic flow
[p0217 A80-28051
Application of unstable airfoil theory to rotary wings
Class of shockfree airfoils producing the same surface pressure
Direct computation of transonic solution for lowland airfoils
[p0218 A80-28057
The determination of aerodynamic coefficients of a straight cascade whose blades have a small curvature and are very much inclined against the cascade axis
Optimized discretization of two-dimensional continuous contours
Aeroflows down to critical Reynolds numbers and the performance of remotely controlled gliders
Theoretical investigation of the aerodynamics of double membrane sailwing airfoils
Advanced research on helicopter blade airfoils
[p0322 A0-33276
Unsteady aerodynamics of conventional and supercritical airfoils
[AIAA 80-0738] p0331 A80-35038
Systems to measure the pressure distribution on fan airfoil surfaces during flutter conditions
Aerofoils with minimum relaxation drag
Transonic flow over airfoils with tangential injection
Computational methods for the design of adaptive airfoils and wings
Analysis of nonlifting and lifting airfoils in transonic flow by parametric differentiation
[AIAA PAPER 80-1594] p049 A80-43998
Prediction and measurement of turbulent aerodynamic trailing edge flows
[AIAA PAPER 80-1359] p049 A80-41599
Experimental studies of the laminar separation bubble on a two-dimensional airfoil at low Reynolds numbers
[AIAA PAPER 80-1440] p052 A80-41599
Airfoil design and analysis using an information systems approach
[AIAA PAPER 80-1446] p052 A80-41626
Variable camber airfoils
Aerofoil design and analysis using an information systems approach
[AIAA PAPER 80-1446] p052 A80-41626
Lift improvement of an aerofoil by periodic deformations
[p074 A80-33276
Calculations of transonic flow about an airfoil in a wind tunnel
[AIAA PAPER 80-1366] p056 A80-41492
Spine curves and their application to the design of turbine machine blade profiles
A-66
A comparison of various numerical methods for calculating supersonic inviscid incompressible flow over two-dimensional airfoils
[AD-A073658 880-22270]
A comment on the origin of endwall interference in wind tunnel tests of airfoils
[AD-A081027 880-22280]
Advanced propeller aerodynamic analysis
[AD-A0822204 880-22264]
Propeller aerodynamic methodologies
[AD-A0822681 880-22246]
NASA propeller noise research
[AD-A0822695 880-22247]
Propeller dynamic and aeroelastic effects
[AD-A0822716 880-22250]
The VIBBA-8 subsonic aerodynamic nuclear testability code
[AD-A081722 880-22256]
Core compressor exit stage, 2
[AD-A080725 880-22257]
Airplane wing leading edge variable camber flap
[AD-A081727 880-22260]
Simple turbulence models and their application to boundary layer separation
[AD-A081732 880-22262]
Further investigation of a finite difference procedure for analyzing the transonic flow about harmonically oscillating airfoils and wings
[AD-A081734 880-22267]
Overlay coatings for gas turbine airfoils
[AD-A0822732 880-22270]
A computer program to generate two-dimensional grid about airfoils and other shapes by the use of Poisson's equation
[AD-A0822740 880-22271]
Design and analytical study of a rotor airfoil
[AD-A0822759 880-22275]
Numerical optimization of circulation control airfoils
[AD-A0822773 880-22276]
Time-variational aerodynamics for torsional motion of large-turning airfoils
[AD-A0822780 880-22278]
Numerical optimization of circulation control airfoils
[AD-A0822791 880-22278]
Coupled bending-torsion flutter in cascades with applications to fan and compressor blades
[AD-A0822805 880-22281]
Modelling requirements for the calculation of the turbulent flow around airfoils, wings and bodies of revolution
[AD-A0822817 880-22282]
Comparison of elastic and elastic-plastic structural analyses for cooled turbine blade airfoils
[AD-A0822827 880-22282]
An approximate factorization solution of the Navier-Stokes equations for transonic flow using body-fitted coordinates with application to NASA 644010 airfoils
[AD-A0822868 880-22283]
Dynamic stall on advanced airfoil sections
[AD-A0822882 880-22284]
A computer program for the design and analysis of low-speed airfoils
[AD-A0822893 880-22285]
QinetiC Clean Short-haul Experimental Engine (CSEC) under-the-wing engine composite fan blade: Preliminary design test report
[AD-A0822900 880-22286]
Quantitative measurements of the effects of variations in panel method computer program
[AD-A0822918 880-22287]
The SAE stability and control digital datacon
Volume 3: Plot module
[AD-A0822934 880-22288]
Mathematical modeling of linear and non-linear aircraft structures
[AD-A0822950 880-22293]
Calculation of the transient motion of elastic airfoils forced by control surface moment and gusts
[NASA-TR-81351] p0627 N80-32329
Aerodynamic characteristics of three helicopter rotor airfoil sections at Reynolds number from model scale to full scale at Mach numbers from 0.35 to 0.90 — conducted in Langley 6 by 28 inch transonic tunnel
[NASA-TP-1701] p0628 N80-33333
Viscous theory of surface noise interaction phenomena
Circulation Control Wing (CCW) Flight Tests
[APA-3300] p0640 N80-33339
Experimental unsteady aerodynamics of conventional and supercritical airfoils — conducted in the Ames 11 foot transonic wind tunnel
[NASA-TR-81221] p0641 N80-33385
Loads calibrations of strain gage bridges on the T-33A Aerelastic Research Wing (ARP-1)
[NASA-TP-81889] p0645 N80-33393
AIRCRAFT MATERIALS
Advanced composite material applications to F-14A structure
Short haul transport for the 1990s
[ATAAA-PAPER 80-0019] p0148 A80-21129
Looking ahead — in aircraft design
[ATAAA-PAPER 80-0188] p0154 A80-22096
Advanced strategic aircraft concepts
[ATAAA-PAPER 80-0199] p0161 A80-22166
New materials and methods for airframe fabrication
[ATAAA-PAPER 80-0207] p0217 A80-23849
Efficient sheet metal forming methods in the aircraft industry
[ATAAA-PAPER 80-0218] p0280 A80-32408
Economic life criteria for metallic airframes
[ATAAA-PAPER 80-0227] p0379 A80-31683
Fatigue strength of some materials used in airframe structures
[ATAAA-PAPER 80-0236] p0567 A80-47684
Preliminary design procedure for integrated structures subjected to transient heating
[NASA-TR-1534] p0074 N80-12436
Bifilar test on miscellaneous graphite composite parts
[ATAAA-PAPER 80-0250] p0428 A80-24371
In-service inspection of advanced composite aircraft structures — ultrasonic flaw detection
[ATAAA-PAPER 80-0261] p0429 A80-24378
Composite structural materials — aircraft structures
[ATAAA-PAPER 80-0272] p0529 A80-28339
Maneuver spectrum fatigue crack propagation in aluminum alloy sheet materials — airframe materials
[AT-TR-78091-1] p0603 N80-31393
Cart Aluminum Structures Technology (CAST). Phase 1: Structural test and evaluation. Part 1: Full scale test
[ATAAA-PAPER 80-0283] p0607 A80-31535
Design and analysis of a stiffened composite fuselage panel
[ATAAA-PAPER 80-0294] p0611 A80-31820
AEROFAMES
Assessment of airframe/engine interference for single-jet afterbodies and engine nozzles with particular consideration of boattail drag
[ATAAA-PAPER 80-0305] p0391 A80-36000
Engine airframe compatibility
[ATAAA-PAPER 80-0312] p0054 A80-15121
Contribution on resistance spot welding of aluminum alloys in airframe manufacturing
[ATAAA-PAPER 80-0321] p0060 A80-16650
A quantitative assessment of the variables involved in crack propagation analysis for in-service aircraft
[ATAAA-PAPER 80-0341] p0332 A80-35047
Elevated temperature structural testing of advanced nickel aluminums
[ATAAA-PAPER 80-0361] p0335 A80-35093
Airframe self-noise studies on the Lockheed L 1011 Tristar aircraft
[ATAAA-PAPER 80-0361] p0335 A80-36000
Some aspects of airframe/engine interference for single-jet afterbodies and engine nozzles with particular consideration of boattail drag
[ATAAA-PAPER 80-0361] p0391 A80-36000
AEROFAMES OPERATIONS
Determination of requirements placed on airframe components from a dimensional analysis of the standard design relations
[ATAAA-PAPER 80-0372] p0522 A80-46628
Reliability assurance of aircraft structures
[ATAAA-PAPER 80-0372] p0563 A80-87387
Effect of several airframe/nozzle modifications on the drag of a variable-sweep bomber configuration — conducted in Langley 6 foot transonic tunnel
[ATAAA-PAPER 80-0372] p0573 A80-88930
Real time digital model of a rolling airframe
[ATAAA-PAPER 80-0372] p0659 A80-12075
Test and evaluation of graphite/epoxy composite structure
[ATAAA-PAPER 80-0372] p0702 A80-12123
Digital load control applied to full-scale airframe fatigue tests
[ATAAA-PAPER 80-0372] p0702 A80-12123
Landing approach airframe noise measurements and analysis
[ATAAA-PAPER 80-1602] p0125 A80-15028
Investigation of the crush-impact characteristics of advanced airframe structures
[ATAAA-PAPER 80-175163] p0179 A80-17067
Composite material application to the B-124A VTOL aircraft structure
[ATAAA-PAPER 80-1764685] p0183 A80-17152
Economic life criteria for metallic airframes
[ATAAA-PAPER 80-1764685] p0186 A80-177510
Handling quality requirements for advanced aircraft design longitudinal mode
[ATAAA-PAPER 80-1776586] p0255 A80-19128
Primary Adhesively Bonded Structure Technology (PABST). General material property data — bonding airframes
[ATAAA-PAPER 80-19266] p0288 A80-19266
The prediction of mass loaded natural frequencies and forced response of complex, rib-stiffened structures
[ATAAA-PAPER 80-19956] p0297 A80-20625
Investigations into an active vibration isolation system for helicopters with rigid and elastic airframe modeling
[ATAAA-PAPER 80-189531] p0349 A80-23115
Minimum mass mixing of a large low-aspect ratio airframe for flutter-free performance
[ATAAA-PAPER 80-189531] p0370 A80-23683
Future VTOL aircraft guidelines and techniques for acquisition program analysis and evaluation, executive summary
[ATAAA-PAPER 80-191922] p0418 A80-24301
Aerothermal-stress design study of an airframe-integrated Scramjet
[ATAAA-PAPER 159039] p0434 A80-25334
Cost estimating relationships for airframes in the development and production phases
[ATAAA-PAPER 80-2229] p0441 A80-26196
Recent advances in helicopter vibration control
[ATAAA-PAPER 80-26687] p0465 A80-26687
Mechanical behavior of airframe materials
[ATAAA-PAPER 80-28084] p0555 A80-29290
Fuel/Engine/airframe tradeoff study, phase 1
[ATAAA-PAPER 80-29307] p0548 A80-29307
Analysis of ground calibration data from strain gauges attached to the airframe of CT4-A airtrainer A19-031
[ATAAA-PAPER 80-29307] p0593 A80-30719
Airfoil analysis study, volume 1
[ATAAA-PAPER 80-29307] p0602 A80-31382
Airfoil analysis users manual, volume 2
[ATAAA-PAPER 80-29307] p0602 A80-31383
Advanced structures maintenance concepts
[ATAAA-PAPER 80-29307] p0627 A80-32324
Response of nonlinear panels to random loads
[ATAAA-PAPER 80-29307] p0639 A80-32766
Aircraft crash survival design guide, Volume 3: Aircraft structural crashworthiness
[ATAAA-PAPER 80-29307] p0659 A80-33385
Investigation of vibration reduction through structural optimization
[ATAAA-PAPER 80-29307] p0676 A80-33403
Predicted airframe noise levels
[ATAAA-PAPER 80-29307] p0655 A80-34218
AEROFAMES OPERATIONS
Shipping by air — is the value of your time worth it
[ATAAA-PAPER 80-29307] p0106 A80-20868
AIRPLANE PRODUCTION COSTS

A method for administrative assignment of runway slots
[AIAA 1996-0014] p054 A00-29285

Assessment of operational automated guidance systems-AIRTRAX, phase 2
[FPA-00-12558] p0613 A00-32302

Criteria for applying commercial aircraft warranties in USAF aircraft purchases
[ND-40087799] p0640 A00-33343

Cargo Logistics Airlift Systems Study (CLASS), Volume 5: Summary
[HSA-CH-158951] p0644 A00-33302

Aviation safety: DC-10 crash of May 25, 1979
[GPO-50-572] p0644 A00-33383

AIBPLAHE PBODDCTIOB COSTS

Factors affecting the retirement of commercial transport jet aircraft
[NASA-CE-152308] p0025 A00-10148

Cargo Logistics Airlift Systems Study (CLASS) - Volume 4: Future requirements of dedicated freighter aircraft to year 2008
[NASA-CE-158950-VOL-4] p0026 A00-10149

A consideration of general aviation in the United Kingdom
[TT-7902] p0219 A00-75802

Airport capacity and delays
[1047 A00-21121]

Towards new small transports for commuter airlines
[1048 A00-21224]

Airliner simulator census
[1066 A00-29472]

Outlook for global positioning systems/GPS/ in civil aircraft operations
[1019 A00-25150]

Problems of older jet aeroplanes - A regulatory authority view
[1019 A00-25485]

Simulation defines alternatives for Copenhagen terminal expansion
[2024 A00-27221]

Capacity payoffs at large hub airports from ATC initiatives
[2025 A00-28380]

The future development of large air traffic as seen by airline companies
[2026 A00-28407]

Fuel - a system problem of major proportions -- fuel conservation in airline operations
[3037 A00-37691]

Flight management systems
[3039 A00-38513]

The maintenance of transport aircraft at air france
[3040 A00-39283]

Fuel economy in the airways
[3045 A00-40945]

Airline economic benefit through engine development
[IATA PAPER 80-1841] p0470 A00-43299

ICAO Zagreb meeting --- airport problems and prospects
[5050 A00-44110]

Technological advances in the light of operational cost policies
[DGLR PAPER 80-025] p0522 A00-46280

Modern maintenance of transport aircraft
[DGLR PAPER 80-057] p0523 A00-46303

Down to earth operations --- centralized ground-based power distribution systems for aircraft fuel savings
[5054 A00-46681]

Aircraft maintenance technologies, II
[5056 A00-47782]

Significance of the factors in a method for calculating the direct operating costs for commercial aircraft
[5058 A00-47786]

Lidar visibility measurements
[5057 A00-49159]

Airline efforts to improve airfield and airspace operations - Atlanta
[SARE PAPER 800721] p0574 A00-49479

The potential use of helicopters in an airline role
[SARE PAPER 800741] p0575 A00-49691

The growing age of specialization in air transportation
[SARE PAPER 800754] p0576 A00-49702

Use of separate short runways for commuter and general aviation traffic at major airports
[SARE PAPER 800762] p0577 A00-49707

Past and potential near term fuel savings in commercial aviation through modified operational strategies
[SARE PAPER 800766] p0577 A00-49710

Impact of computer airlines on airports
[SARE PAPER 800773] p0578 A00-49715

Fueling operations as a function of aircraft positioning
[5058 A00-50727]

How to get more out of your 747 - Pan Am and Qantas take different routes
[5060 A00-52699]

The on route alternate and a rational basis for contingency fuel
[5062 A00-52699]

Factors affecting the retirement of commercial transport jet aircraft
[NASA-CE-152308] p0025 A00-10148

Cargo Logistics Airlift Systems Study (CLASS) - Volume 4: Future requirements of dedicated freighter aircraft to year 2008
[NASA-CE-158950-VOL-4] p0026 A00-10149

A consideration of general aviation in the United Kingdom
[TT-7902] p0219 A00-75802

AIBPLAHE PBODDCTIOB COSTS

Value analysis and the optimum cost concept applied to aerospace
[2024 A00-27202]

Mini-BFY technology development
[2026 A00-29666]

Advanced structures - meeting the challenges of low-cost future aircraft systems
[IATA PAPER 80-1868] p0572 A00-43213

Structural integration as a means of cost reduction
[HBD-P-1-510] p0579 A00-49650

Cost estimating relationships for airframes in the development and production phases
[SARE-70-80229] p0441 A00-26199

Design to life cycle costs interaction of engine and aircraft --- combat aircraft
[5059 A00-31344]

Military engine programs with cost objectives
[5059 A00-31346]
ABSTRACT OF ATTACK

INTEGRITY

ABSTRACT OF ATTACK

CHEMICAL ANALYSIS

ANALYTICAL CHAMBERS

The development and operation of the NBC anechoic acoustic test facility

[AIAA PAPER 80-0997]

Evaluation of approximate methods for the prediction of noise shielding by airframe components

[BASA-TP-1008]

ANEMOMETERS

BY ROT-VANE ANEMOMETERS

BY ROT-WIRE ANEMOMETERS

BY LASER ANEMOMETERS

Air flow measurements in a large irregularly shaped tunnel using anemometer and pitot-static tube traverse

[BAS-660]

Dynamic behavior of a beam drop-force anemometer

[BASA-TP-1687]

Ground wind vortex sensing system calibration tests

[BASA-805687]

ANEMOMETERS

U VELOCITY MEASUREMENT.

ANGULAR OF ATTACK

Hypersonic viscous shock layer on sweptback wings of infinite span at different angles of attack

A new look at C sub n beta -- slender aircraft flight stability dynamic equilibrium

Investigation of leading-edge devices for drag reduction of a 60-deg. delta wing at high angles of attack

[AIAA PAPER 80-0310]

Centrifugal forces on a thin wing in hypersonic flight at large angles of attack

[AIAA 80-21315]

Effects of forebody, wing and wing-body-LII

Flowfields on high angle of attack aerodynamics

-- Leading edge extensions

[SAM PAPER 791062]

Control system techniques for improved departure/sona resistance for fighter aircraft

[SAM PAPER 791063]

High angle-of-attack flying qualities

An overview of current design considerations

[SAM PAPER 791085]

Investigations of the effects of vortex bursting on the high angle-of-attack lateral-directional stability characteristics of highly-swept wings

[AIAA 80-0643]

Influence of the angle of attack on the thermal flux at the stagnation point at supersonic speeds

[AIAA 80-21318]

Airfoil at high angle of attack actuated by plunging motion

[AIAA PAPER 80-9]

The INR Little rotation balance and associated experimental techniques -- for wind tunnel control loss simulation during high angle of attack flight

[AIAA PAPER 80-12]

Experimental study of transonic flows in an air intake at high angle of attack

[AIAA PAPER 80-17]

Experimental and numerical study of the flow in an air intake at high incidence

[AIAA PAPER 80-19]

Synthesis of test results on the Concord at high angle of attack

[AIAA PAPER 80-26]

Expected improvements from wind tunnel model testing at high angle of attack

[OSKEA, TP 80. 1950-36]

Lawin boundary layer on swept wings of infinite span at an angle of attack

Determination of an angle of attack sensor correction for a general aviation airplane at large angles of attack as determined from wind tunnel and flight tests

[AIAA PAPER 80-1845]

Optimization of tactical aircraft maneuvers utilizing high angles of attack

[AIAA 80-1596]

Determination of an angle of attack device

[AIAA 80-1599]

Pseudosteady state analysis of nonlinear aircraft maneuvers

[AIAA 80-1600]

Application of high-alpha control system concepts to a variable-sweep fighter airplane

[AIAA PAPER 80-1582]

High Mach number dynamic stability of pointed cones at small angles of attack

[AIAA PAPER 80-3684]

Influence of angle of attack on profile losses in turbine cascade with porous cooling

[AIAA PAPER 80-15184]

Technical evaluation report on the fluid dynamic panel Symposium on High Angle of attack aerodynamics -- slender wings, bodies of revolution, and body-wing configurations

[AIAA-AR-145]

The analysis of wing-body combinations at moderate angles of attack -- similar bodies

[AD-8074284]

Prediction of lateral aerodynamic loads on fighter aircraft at high angles of attack

[AD-8071893]

Effects of fuselage forebody geometry on low-speed lateral-directional characteristics of twin-tail fighter models at high angles of attack

[AIAA-TP-1592]

High angle of attack characteristics of different fighter configurations

[AD-8071893]

Control considerations for CTV fighters at high angles of attack

[AIAA PAPER 80-16058]

Wind tunnel investigation of control for DF on a fighter-type configuration of high angles of attack

[AIAA PAPER 80-15160]

Nonlinear aerodynamics of all-movable controls

[AIAA PAPER 80-15173]

Summary of theoretical and experimental investigations of vortex lift at high angles of attack

[AD-8074483]

Application of the Estimation-Modeling (EMM) system identification method to the high angle of attack/sideslip flight of the T-2C jet trainer aircraft. Volume 2: Simulation study using T-2C wind tunnel model data

[AD-8079923]

Application of the Estimation-Modeling (EMM) system identification method to the high angle of attack/sideslip flight of the T-2C jet trainer aircraft. Volume 3: Identification of T-2C aerodynamic stability and control characteristics from actual flight test data

[AD-8079924]

Application of the Estimation-Modeling (EMM) system identification method to the high angle of attack/sideslip flight of the T-2C jet trainer aircraft. Volume 1: Executive summary

[AD-8090026]

Influence of pitching moment characteristics on departure and uncoordinated roll reversal boundaries for fighter configurations

[AD-802335]

Sensor for measuring instantaneous angle of attack of helicopter blades

[BASA-CP-3297]

Global stability and control analysis of aircraft at high angles of attack

[AD-8089358]

Ranges and critical values of advance ratio for blade/vortex intersection patterns of a helicopter rotor

[HP-AF-759030-0]
Flow visualization study of the BIRAT/BF3

Validation of high angle-of-attack analysis methods

A comprehensive investigation into the supersonic viscous flow about a slender cone at high angle of attack: Experimental and theoretical results

Experimental unsteady aerodynamics of conventional and supercritical airfoils — conducted in the 10 wt. transonic wind tunnel

(ABA-B-98-3138)

Rotational balance data for a typical single-engine general aviation design for an angle of attack range of 8 deg to 90 deg. 1: Low wing model C

— wind tunnel tests

(ABA-B-98-33355)

ANGLES (GEOMETRIC)

BY ANGLE OF ATTACK

BY CHASING INCIDENCE

BY LEADING EDGE SWEEP

BY SWEEP ANGLE

ANGULAR ACCELERATION

Influence of acceleration on the critical speed of a Jeffcott rotor

[ASA PAPER 80-07-89]

Experiments in sensing transient rotational acceleration cues on a flight simulator

[ASA-B-98-151]

Angular vibration of aircraft. Volume 1:

Executive summary

[ASA-B-98-10193]

Angular vibration of aircraft. Volume 2:

Prediction methods for angular vibration

[ASA-B-98-10198]

ANGULAR DISTRIBUTION

Combinations of 186 navigation stars and the star tracker

[ASA-B-98-82203]

ANGULAR MOTION

U ANGULAR VELOCITY

Angular velocity measurement techniques — airborne electro-optical package disturbances

[ASA PAPER 80-07-88]

Fiber optic sensors for measuring angular position and rotational speed — air breathing engines

[ASA-B-98-81824]

ANIMALS

BY BIRDS

BY INSECTS

ANIMATION

BY MOTION

ANODIC DUCTS

Performance of annular prediffuser-combustor systems

[ASA PAPER 80-07-15]

ANGULAR FLOW

The annular jet technique for nozzle/afterbody throttle dependent drag testing

[ASA PAPER 80-1163]

The effect of blade-wakes on the performance of short dump-diffuser type combustor inlets

[ASA-B-98-38995]

Vorticity modelling of blade wakes behind isolated annular blade-rows — induced disturbances in swirling flumes

[ASA PAPER 80-07-100]

Coannular jets — are they really quiet and why

[ASA-B-98-40151]

ANGULAR NOISES

Noise suppression due to annulus shaping of an inverted-velocity-profile coaxial nozzle

[ASA-B-98-38999]

A unique coaxial plug nozzle jet noise

[ASA-PAPER 80-1007]

Prediction of flow noise from single and coaxial jets

[ASA PAPER 80-1031]

Flight effects on the aero/acoustic characteristics of inverted profile coaxial nozzles

[ASA-B-98-16249]

Noise suppression due to annulus shaping of conventional coaxial nozzles

[ASA-B-98-81616]

Experimental aerodynamic and acoustic model testing of the Variable Cycle Engine (VCE) tested coaxial exhaust nozzle system

[ASA-B-98-22047]

Experimental aerodynamic and acoustic model testing of the Variable Cycle Engine (VCE) tested coaxial exhaust nozzle system

[ASA-B-98-80-10220]
Inertially augmented approach couplers
[AD-A080488] p0290 N80-20248
Study of optical techniques for indirect generation of runway approach light
[AD-A080436] p0499 N80-27398
Flight evaluation of a radar cursor technique as an aid to airborne radar approach
[AD-A0804015] p0531 N80-28331
APPROACH AND LANDING TESTS (SST)
Experience with an adaptive stick-gain algorithm to reduce pilot-induced-oscillation tendencies
[AIAC 8-0-157-1] p0516 880-45670
Orbiter landing loads math model description and correlation with ALT flight data
[NASA-CP-1056] p0172 N80-16091
Dynamic stability derivatives of space shuttle orbiter obtained from wind-tunnel and approach and landing flight tests
[NASA-TP-1634] p0307 N80-21336
APPROACH CONTROL
VT Radar Approach Control
On-board precision approach system using NAVSTAR GPS
[p0190 880-25662
Experience with an adaptive stick-gain algorithm to reduce pilot-induced-oscillation tendencies
[AIAC 8-0-157-1] p0516 880-45670
Preliminary analysis of minimum time and minimum noise landing approach trajectories
[AIAC 8-0-159-0] p0517 880-45911
Model development for automatic guidance of a Vtol aircraft to a small aviation ship
[AIAC 8-0-16177] p0519 880-45907
Approach procedures --- human factor considerations for safe landing of aircraft
[AD-A0804558] p0551 N80-53558
An assessment of terminal air traffic control system performance with and without basic metering and spacing automation
[AD-A0773546] p0037 N80-11057
Study for incorporating time-synchronized approach control into the CR-47/VLS digital navigation system
[NASA-CR-159151] p0037 N80-11058
Piloted flight simulation study of low-level transition, phase 4. All-weather landing systems, engineering services support project, task 2
[AD-A0777643] p0180 N80-12080
A flight simulation investigation on the feasibility of curved approaches under MLS guidance
p0256 N80-19844
Predicting field of view requirements for VSTOL aircraft approach and landing
[AD-A080498] p0257 N80-19847
Analysis of the effects of higher order control systems on aircraft approach and landing longitudinal landing qualities
[AD-A080519] p0350 N80-22362
Wind-shield encounters during visual approaches at night. A piloted simulator study
[NASA-TE-79126] p0417 N80-24291
SIMAC-C-TMA: Application of SIMAC-C in the terminal area, during landing and ground taxing --- integrated navigation, traffic control, collision avoidance and communication system
[AD-A080415] p0493 N80-27338
Analytical methodology for determination of helicopter IFR precision approach requirements --- pilot workload and acceptance level
Development of advanced avionics systems applicable to terminal-configured vehicles
[NASA-CR-3280] p0601 N80-31375
Airborne radar approach flight test evaluating various track-orientation techniques
[AD-A0804326] p0631 N80-32368
Test and evaluation of Texas Instruments small community microwave landing system
[AD-A0804352] p0645 N80-33387
APPROACH INDICATORS
Airliner simulator census
[AD-A0804018] p0166 880-24472
Establishment criteria for Distance Measurement Equipment (DME) with instrument landing system and/or localizer approach
[AD-A080409] p0077 N80-13016
Flight evaluation of a radar cursor technique
[AD-A0803027] p0438 N80-25519
An investigation of laser lighting systems to assist aircraft landing
[AD-A077722] p0490 N80-27315
SSIS initial evaluation report. Davis-Boothan
AFB, Arizona, 16-20 November 1979
[AD-A0806635] p0490 N80-27320
APPROPRIATIONS
National Aeronautics and Space Administration
p0372 N80-24210
APPROXIMATION
MET FINITE DIFFERENCE THEORY
MET FINITE ELEMENT METHOD
MET LEAST SQUARES METHOD
MET RELAXATION METHOD (MATHEMATICS)
on a smooth approximation method and its application to mathematical description of wing aerodynamic characteristics
p0348 N80-11012
Inequalities and approximation with applications to VSTOL aircraft --- using control theory for optimal control approximations
p0891 N80-11099
Parametric study of the Orbiter rollout using an approximation solution
[NASA-TH-80837] p0862 N80-13188
Evaluation of approximation methods for the prediction of noise shielding by airframe components
[AD-A077815] p0137 N80-15219
Development of stability methods for applications to nonlinear aerelastic optimization
[AD-A078151] p0294 N80-20282
An integral method and its application to some three-dimensional boundary-layer flows
[NASA-TR-79-139] p0312 N80-21705
An approximate factorization solution of the Xavier-Stokes equations for transonic flow using body-fitted coordinates with application to NASA 64A010 airliffs
[NASA-CR-163376] p0529 N80-28307
APPROXIMATION METHODS U APPROXIMATION
ARC GENERATORS
Long arc simulated lighting attachment testing using a 150 kw Tesla coil --- for aircraft strike testing
p0389 N80-37833
ARC SPRAYING
Materials Coating Techniques
[ARCAD-LS-106] p0437 N80-25499
ARC WELDING
W GAS TUNGSTEN ARC WELDING
ARCHITECTURE (COMPUTERS)
Advanced avionic architectures for the 1980's --- a software view
p0280 A80-32420
The TI data flow architectures --- The power of concurrency for avionics
p0280 A80-32421
Single chip custom LSI microcomputers for avionics applications
p0281 A80-32423
An LSI digital signal processor for airborne applications --- onboard computer for radar systems
p0281 A80-32424
A comparison of computer architectures for the NASA demonstration advanced avionic system
p0281 A80-32427
Modular packaging for TIES --- Tactical Information Exchange System
p0284 A80-32462
Distributed computer architecture for the discrete address beacon system
p0387 A80-37693
FAA Technical Center Digital Cockpit Simulation Facility navigation, guidance, and control software architecture
[AIAC 8-0-1719] p0510 880-45521
A flight control system using the DPS architecture
[AD-A078151] p0111 N80-14019
Trends in digital data processing and system architecture --- avionics applications
p0111 N80-14020
A fault tolerant architecture approach to avionics reliability improvement
p0250 N80-19533
ARCTIC ENVIRONMENTS


Sea King Mk. 50 helicopter flight control system. A mathematical model of the APCS (autothrottle/autopilot node)

Preliminary assessment of an automated system for detecting present weather [AD-A078031]

An operating and support cost model for avionics automatic test equipment -- F-16 aircraft [AD-A075586]

Automatic test equipment [AD-A067340]

Validation of the operating and support cost model for avionics automatic test equipment (OSCAY) [AD-A068725]

AUTOMATION

Organization of automatic control systems for technological processes in aircraft mechanical engineering --- Russian book

Automation and air traffic control [AD-A0110132]

The evolution of air traffic control systems -- The present situation and future tendencies [AD-A018722]

Air Defense Ground environment -- A case for automation [AD-A032-3154]

Technological and commercial aspects of aircraft production [AD-A010-033]

Profile cutting with direct data allocation and real-time operations planning [AD-A010-035]

Tactical air navigation [AD-A010-036]

An automated conflict-alert function for an air traffic control system [AD-A010-037]

AOTOMATIC FLIGHT CONTROL SYSTEMS

A summary of joint US-Canadian augmentor wing powered-lift STOL research programs at the Ames Research Center, NASA, 1975-1990 [NAS-TP-81215]

Sea King Mk. 50 helicopter flight control system: A mathematical model of the APCS (AVO node) [AD-A086909]

Cost saving approach to Automated Test Equipment Sea king ak. 50 helicopter flight control system Development and flight test results of an autopilot control system at Mach 3 cruise [NAS-TP-1621] [PO463 N80-26328]

A summary of joint US-Canadian augmentor wing powered-lift STOL research programs at the Ames Research Center, NASA, 1975-1990 [NAS-TP-81215]

Sea king ak. 50 helicopter flight control system: A mathematical model of the APCS (AVO node) [AD-A086909]

AUTOMATIC KEEPER IMPACT PREDICTORS

A computerized simulation

A impact prediction

AUTOMATIC TEST EQUIPMENT

Microprocessors in a VHF system

AVIATION

A helmet-mounted sight using C.C.D. technology

A mathematical model of the AFCS (ASS) node control system

A cost effective approach to ATE

Pilot control through the TAFCOS automatic flight control system. A summary of joint US-Canadian augmentor wing powered-lift STOL research programs at the Ames Research Center, NASA, 1975-1990 [NAS-TP-81215]

Sea king ak. 50 helicopter flight control system: A mathematical model of the APCS (AVO node) [AD-A086909]

AUTOMATIC HOCKET IMPACT PREDICTORS

A computerized simulation

A impact prediction

AUTOMATIC TEST EQUIPMENT

Microprocessors in a VHF system

AOTOBATIC PILOTS

A mathematical model of the APCS (AVO node) [AD-A086909]

AUTOMATIC HOCKET IMPACT PREDICTORS

A computerized simulation

A impact prediction

AUTOMATIC TEST EQUIPMENT

Microprocessors in a VHF system

AVIATION

A helmet-mounted sight using C.C.D. technology

A mathematical model of the AFCS (ASS) node control system

A cost effective approach to ATE

Pilot control through the TAFCOS automatic flight control system. A summary of joint US-Canadian augmentor wing powered-lift STOL research programs at the Ames Research Center, NASA, 1975-1990 [NAS-TP-81215]

Sea king ak. 50 helicopter flight control system: A mathematical model of the APCS (AVO node) [AD-A086909]
AVIONICS CONTENT

The 'Viggen' multiside radar
Electronic instrumentation in civil aviation
Avionics software and equipment
Flight-vehicle equipment --- Russian book
Generating innovation for Navy's F-18
Thermal control systems for pod-mounted avionics
Development and characterization of an evaporative cold plate for thermal control of avionics equipment
Future requirements for environmental control systems in naval aircraft
Central processing systems for modern aircraft
Reliability problems in avionics
All-Equipment Production Reliability Tests /APRT/ for the F-15
Development and flight test of a two-place night/ adverse weather A-10 for the close-air support and battlefield attack mission
Experience from testing the Viggen electronic systems utilizing existing computer capacity
Firebrand anti-ship missile target - flight test program objectives and vehicle instrumentation requirements
Night/ adverse weather A-10 evaluator program /A-10B/- W. E. Shaver
Reliability growth testing of avionic equipment
EMC in lightweight helicopters - Special problems and experience in design and control
Avionics - The leading technology in flight guidance and air traffic control
Avionics and controls in review
CAD/CAM in packaging aerospace electronics
Test program set development process used for P3 Orion avionics support
Built-in-test in MIL-STD-1553 systems --- multiplex data bus for automatic tests of avionics equipment
Cost-drivers affecting the development of F-16 depot ITS /hardware/ and test software --- Interface Test Adapter
Air Force Automatic Test Equipment /AFAT/ life cycle technical and logistics support considerations
Advanced electronic warfare test set - Realistic or futuristic
ATE - A CRT display evaluation system
PACTC - An Air Force approach to ATE calibration --- Portable APC Calibrator
Navy program for development of an Analog Test Program Generation system
F/A-18 Automatic Test Equipment

SUBJECT INDEX

F-16 avionics intermediate shop /AIS/ user involvement during development - technician/user evaluation of automated test equipment
F-16 independent assessment - An Air Force viewpoint
Test system requirements for 767 aircraft electrical components
ATE system acquisition for E-3A Sentry /AVACS/
Armament Programmable Test Set /APTS/
Discriminant analysis of purchasers of general aviation aircraft avionics
Challenge of the '80s; Proceedings of the 19th Annual Digital Avionics Systems Conference, Fort Worth, Tex., November 6-8, 1979, and Addenda
Digital avionics - From research to production
Self-organizing bus control --- on avionics modules and interfaces
Advanced avionic architectures for the 1980's - A software view
The TI data flow architectures - The power of concurrency for avionics
Applications of LSI to digital systems - An overview of expectations and reality --- signal processing in avionics
Single chip custom LSI microcomputers for avionics applications
An LSI digital signal processor for airborne applications --- onboard computer for radar systems
A comparison of computer architectures for the NASA demonstration advanced avionics system
An approach to DABS data link avionics for general aviation --- Discrete Address Beacon System
DACS - A prototype general aviation digital avionics control system
Preliminary design of an integrated redundant digital flight control systems for the maritime patrol aircraft
The Discrete Address Beacon System data link --- surveillance and communication system for APC
An overview of the Sperry flight management computer system for the Boeing 757/767 airplanes
Computer data base for 767 avionics interface control
Design considerations for the automated maintenance of computerized avionics systems
The impact of digital avionics on equipment maintenance
Electronic flight instrument system for 8767/757 aircraft
Application of advanced digital techniques and displays to the L-1011 flight engineer's station
The crew adaptive cockpit - Firefox, here we come --- technology assessment of aircraft/aircraft digital avionics systems in military aircraft
A description of a velocity-ganged Schuler excited ABM system --- Attitude and Heading Reference System
Issues in avionics standardization
TIES - An integrated CBI system in hardware feasibility demonstration --- Communication,
Navigation and Identification
The U.S. Army Digital Avionics Technology program
Airborne Integrated Communications System
DAS - A flexible data handling system for F-15
software performance evaluation
The anatomy of an avionics system development and integration laboratory
Software engineering system requirements
Advanced signal processing concepts for multi-function radio systems - in airborne receiver design
Modular packaging for TIBS - Tactical Information Exchange System
Air traffic control in a digital world
Integrated system design - DAIS Digital Avionics Information System
Digital Flight Control System /DFCS/ multimedia development
Advanced digital avionics for the DC-9 Super 80
An Integrated Sensory Subsystem /ISS/ for advanced V/STOL aircraft
The Fault Tolerant multiprocessor engineering model / report/ - computer systems design for avionics systems
Aircraft radio equipment adjustment and maintenance technology - Russian book
IFF for air defence aircraft - Identification Friend or Foe
The modular survivable /ranger/ - LSI and microwave circuit technologies for military avionics
Airborne radar coherent transmitters
Avionics /CP-140/ aircraft operational software system
A solid state /CCD/ cockpit television system
DAS data link avionics terminal
Innovations in control and display of avionics and firepower increase cockpit efficiency
Microprocessors and small digital computers for avionics navigation systems
Thanks, Coast Guard ... We needed that — Short Range Recovery Helicopter avionics
An analysis of MIL-STD-471 test methods
Cost analyses for avionics acquisition
Reliability program planning and avionics systems
Integrated Test - A must for reliability achievement
Heat pipe avionics thermal control
Certification of avionics systems on the commercial airplanes of the 1960's
AIAA Technical Center Digital Cockpit Simulation
Facility navigation, guidance, and control software architecture
Integrated control techniques for advanced aircraft electrical power systems
The role of a flight management system in terminal airspace
A hybrid simulator for the RTG-34C multimission BNP
Airborne integrated data systems
Assessment of instrument reliability during design
Investigation of the dimensions of avionics for combat aircraft
Aircrew displays and avionics for application in a future national airspace system
[ NASA-TP-800095]
Evaluation of dais technology applied to the integrated navigation system of a tactical transport
[AD-A0730608]
Inertial navigation and guidance. Citations from the international aerospace abstracts data base
[ATIS/PS-79/0025/4]
AVIONICS: Projections for civil aviation, 1985-2000
[ NASA-Ca-150035]
AVIONICS master plan data base mechanization architecture
[AD-A071505]
F-111 A/E digital bomb nav system software analysis
[AD-A07226]
Validation Methods for Fault-Tolerant avionics and control systems, working group meeting 1
[NASA-CP-2114]
Flight test of navigation and guidance sensor errors measured on STOL approaches
[ NASA-TP-81154]
Advances in Guidance and Control Systems Using Digital Techniques
[AGARD-CP-272]
State of the art for digital avionics and controls, 1978
A flight control system using the DAI S architecture
Trends in digital data processing and avionics architecture - avionics applications
The avionics computer program: Practical experiences with a methodology - Mirage 2000 aircraft
Avionics installation (AVSTALL) cost model for user equipment of NAVSTAR global positioning system
[NASA-A073681]
Navigation systems for approach and landing of VSTOL aircraft
[ NASA-CR-152335]
Dynamic Environmental Qualification Techniques
[AGARD-n-662]
Application of MIL-STD-810C dynamic requirements to USAF avionics procurements
Civil aircraft equipment environment qualification techniques
Civil aircraft equipment environment qualification techniques
[AD-A0773881]
Flat bus fault sensors
[AD-A077060]
Avions Reliability, Its Techniques and Related Disciplines - conferences
[AGARD-CP-261]
An analysis of the evolution of the reliability and maintainability disciplines
[AD-A077060]
Reliability growth models
A simulation program for the determination of system reliability of complex avionic systems
[AD-A075022]
A fault tolerant architecture approach to avionics reliability improvement
Trends in reliability modeling technology for fault tolerant systems
[AD-A075033]
Nonelectronic aspects of avionic system reliability --- actuation
A V O I D A N C E

Impacts of Technologies Selected on the Reliability and Operational Availability of Equipments. Cost Considerations p0251 880-19535
A New Approach to Maintainability Prediction —— Avionics, Ground, and Shipboard Electronics p0251 880-19536
Reliability Growth Through Environmental Simulation —— Electronic Equipment p0251 880-19537
The A-7 Head-Up Display Reliability Program p0251 880-19538
Reliability Management of the Avionic System of a Military Strike Aircraft p0251 880-19546
Software Development for TURBOMAD: A Case History from the Reliability and Maintainability Aspect p0252 880-19549
Verification and Validation of Avionic Simulations p0254 880-19810
E-3A Navigational Computer System Real-Time Environmental Simulator p0254 880-19824
The Role of the Aircraft Model in Avionic Systems Simulation p0254 880-19837
Avionic Evaluation Program: Simulation Models for the Effectiveness Analysis of Avionics p0255 880-19838
Simulation for Whole Life Development p0255 880-19839
A Simulation Support System, the Development Tool for Avionic Systems and Subsystems p0256 880-19840
Fire Control for Air-to-Air Gunnery in High Performance Fighter Aircraft p0256 880-19841
Simulation with Integration for Dynamic Tests of the Logical Elements of Principal Onboard Computers p0256 880-19842
Cruse-Missile-Carrier Navigation Requirements p0256 880-19843
Modeling the Human Operator: Applications to System Cost Effectiveness p0256 880-19846
Advanced TURBOMAD Assessment Generalized Mechanization Requirements Report [AD-A079752] p0291 880-20263
Solid State Power Controllers (IEM-2A) [AD-A080482] p0311 880-21679
Suppression of Electrostatic Radioddestructive Interference on Aircraft p0315 880-22234

S U B J E C T INDEX

Integrated Rack Concept Study for ST/B Types of Aircraft p0418 880-28303
A Dynamic Evaluation of the Integrated Avionics Control System (IACS) [AD-A080203] p0420 880-28311
Standard Avionics Packaging, Mounting, and Cooling Baseline Study [AD-A082166] p0420 880-28312
The Development and Test of a Tactical Self-contained Landing System —— Landing Missile Helicopters When the Safe Corridor is Unknown p0492 880-27330
Nonoperating Failure Rates for Avionics Study [AD-A087048] p0590 880-30309
Nonreliability Study for Integrated Flight Trajectory Control Fighter [AD-A084784] p0591 880-30314
Electro-Magnetic Compatibility —— The Effect of Interference on Aircraft Systems p0597 880-31339
Atmospheric Electricity-Aircraft Interaction [AGARD-L2-110] p0608 880-31743
Protection of Aircraft Avionics from Lightning Indirect Effects p0609 880-31752
Static Charging Effects on Avionic Systems p0610 880-31755
Allocation Techniques for Effects of Static Charging on Avionics p0610 880-31756
Guidance and Control Software [AGARD-AS-258] p0612 880-32125
Avionics: DC-10 Crash of May 25, 1979 [GPO-54-572] p0644 880-33383
Validation of the Operating and Support Cost Model for Avionics Automatic Test Equipment (OSCAMET) [AD-A080725] p0649 880-33419
AVOIDANCE

ET COLLISION AVOIDANCE
In-Flight Evaluation of a Severe Weather Avoidance System for Aircraft [AD-A077426] p0601 880-31376
AHC AIRCRAFT
ET E-3A AIRCRAFT
ET E-1A AIRCRAFT
AHCS (COORDINATES) 6 COORDINATES

AXIAL COMPRESSION LOADS
Minimal-EMS Designs of Stiffened Graphite/Polyimide Compression Panels p0213 880-27992

AXIAL COMPRESSORS 6 TURBOCOMPRESSORS

AXIAL FLOW
Minimizing Axial Flow Fan Noise p0262 880-29143
Unsteady Pressure Measurements and Data Analysis Techniques in Axial-Flow Compressors p0320 880-36143
The Effect of the Axial Velocity Density Ratio on the Aerodynamic Coefficients of Compressor Cascades [NASA-SEAMS 80-17-134] p0461 880-42247
Axial flow rotor unsteady performance

The aerodynamics of axial flow wind power turbines


Documentation of cascade unsteady pressure difference program

[AD-106399] p0497 N80-27368

AxiAl FLOw Compressors

[9 TURBOCOMPRESSORS]

AxiAl FLOW Pumps

[9 TURBINE PUMPS]

AxiAl FLOW Turbines

Nonstationarity of heat transfer in axial turbine blading during engine startup

Optical twisting of blades in axial turbines

Pressure rise of axial flow fans with whirling outflow

Calculation method of the turbine stages with cylindrical blades

Calculation of axial symmetric flows in the flow section of turbochargers in solving the problem of optimization of stages

Experimental study of axial flow wind power turbines

Airflow past a wing profile with a trailing edge of finite thickness

A theoretical study of the coherence of jet noise

Fan noise caused by the invention of anisotropic turbulence - A model based on anisometric turbulence theory

A multi-grid code for 3-D transonic potential flow about axisymmetric inlets at angle of attack

Potential flow past a wing profile with a trailing edge of finite thickness

Geometry of circulation zones downstream of shaft bodies and gasdynamic screenings of various forms and blockage ratios

On rotating stall in an axisymmetric gas ejector

Measurements and calculations of the isothermal flow in axisymmetric models of combustor geometries

AXLES

U-SHAPES (MACHINE ELEMENTS)

A2F AIRCRAFT

A-6 AIRCRAFT

B-70 AIRCRAFT

Aeroturbulent instability of a cylindrical jet noise

A theoretical study of the coherence of jet noise

Fan noise caused by the invention of anisotropic turbulence - A model based on anisometric turbulence theory

A multi-grid code for 3-D transonic potential flow about axisymmetric inlets at angle of attack

Potential flow past a wing profile with a trailing edge of finite thickness

Geometry of circulation zones downstream of shaft bodies and gasdynamic screenings of various forms and blockage ratios

On rotating stall in an axisymmetric gas ejector

Measurements and calculations of the isothermal flow in axisymmetric models of combustor geometries

B-4-W DEVICES

BULK ACOUSTIC WAVE DEVICES

B-1 AIRCRAFT

Achieving effective Radar Cross Section flight profiles on the B-1 aircraft

Review of five years of flight testing the B-1

Analyses and tests of the B-1 aircraft structural mode control system

Influence of upper and lower overlap on efficiency of partial-air admission axial air turbine

Nonstationarity of heat transfer in axial turbine blading during engine startup

Algorithms for calculating turbine cooling flow and the resulting decrease in turbine efficiency

Aerodynamics of advanced axial-flow turbomachinery

Experimental study of the performance deficit of an aircraft engine starter turbine

High bypass turbofan component development.

Aerospace tires for aircraft

Aerodynamics of contra-rotating axial flow wind power turbines

Axial loads

Axial compressors loads

Axial strain

AxiSymmetric dynamics of a sheet under large deformation conditions

Effects of axiSymmetric contractions on turbulence of various scales

AxiSymmetric bodies

Experimental study of confluence with separation on an afterbody of revolution

The design of axiSymmetric cowl for podded nacelles for high by-pass ratio turbofan engines

AxiSymmetric deformation

AxiSymmetric flow

Annular flow

Acoustic radiation from axisymmetric ducts - A comparison of theory and experiments

Calculation of axiSymmetric internal flows in turbomachinery ducts

Calculation of axiSymmetric internal flows in turbomachinery ducts

A comparison between characteristics predicted from wind-tunnel measurements and those measured in flight

A-89
BACKGROUND NOISE

Effect of background levels on community responses to aircraft noise

Correction procedures for aircraft noise data.

Volume 2: Background noise considerations

BACKGROUND RADIATION

Aircraft program for target background, and sky radiance measurements

BALLISTICS

Ballistic projectiles

BALLISTIC NAVIGATION

Ballistic navigation equipment

BALLISTIC MISSILES

Test and evaluation of graphite/epoxy composite structure

BALLISTIC PROJECTIONS

The development of passive Doppler techniques in LBSL/ISL and their applications to ballistic and aerodynamic measurements

Missile blast overpressure levels on the AB-15 helicopter low-light sight unit

BALLISTICS

Fire control for air-to-air gunnery in high performance fighter aircraft

BALLON FLIGHT

Technical options for flexible dirigibles

SPFN research on airships

Superpressurized balloons - A new type of superpressurized balloon conceived in large scale for stratospheric flight

The scientific balloon program of the Centre National d'Etudes Spatiales - Status and perspectives

BALLON SOURCING

The scientific balloon program of the Centre National d'Etudes Spatiales - Status and perspectives

BALLON-Borne INSTRUMENTS

A balloon-borne three axis stabilized platform for large astronomy experiments

BALLONS

The scientific balloon program of the Centre National d'Etudes Spatiales - Status and perspectives

Subject Index

Balloons

The scientific balloon program of the Centre National d'Etudes Spatiales - Status and perspectives

SPFN research on airships

Ballon flight

Technical options for flexible dirigibles

Superpressurized balloons - A new type of superpressurized balloon conceived in large scale for stratospheric flight

The scientific balloon program of the Centre National d'Etudes Spatiales - Status and perspectives

The scientific balloon program of the Centre National d'Etudes Spatiales - Status and perspectives

A balloon-borne three axis stabilized platform for large astronomy experiments

Balloons - Superpressure Balloons

A-90
SUBJECT INDEX

On thin-wall beam effective stiffness: p0019 880-10057

Two-dimensional finite-element analyses of simulating rotor fragment impacts against rings and beams compared with experiments
[NASA-CH-159645]: p0350 880-22323

BEARING (DIRECTION)
Magnetic position and orientation tracking system: p0053 880-14950

BEARINGS
FT ANTIFRICTION BEARINGS
FT BALL BEARINGS
FT JOURNAL BEARINGS
FT ROLLER BEARINGS
FT THRUST BEARINGS

Reliability improvement on aircraft engine bearing by discriminant analysis: p0271 880-30299

On the compliance of control surface support brackets --- aircraft structures: p0376 880-36795

Rolling of a loaded rotor around a rigid bearing: p0395 880-38669

Concerning the design of spherical bearings: p0511 880-45695

Design criteria for dry lubricated flight control bearings - test tests to make design analysis and check equipment specifications: [AD-0071322]: p0301 880-10228

Application of rapidly solidified alloys --- aluminum alloy fan blades and iron alloy bearings: [AD-083496]: p0405 880-26431

Stabilization of aerodynamically excited turbomachinery with hydrodynamic journal bearings and supports: p0558 880-29731

BEAT FREQUENCIES
Evaluation of the intensity of beat-induced vibrations: p0090 880-17965

BEECH AIRCRAFT
U BEECHCRAFT AIRCRAFT

BEECHCRAFT AIRCRAFT
Jet transport performance in thunderstorm wind shear conditions: [NASA-CR-3207]: p0085 880-13742

BEHAVIOR
WT HUMAN BEHAVIOR

Bell aircraft
UT V-1 HELICOPTER
VT IV-15 AIRCRAFT
 P-59

BENCHS
UT TESTS

BT ELASTIC BENDING
Measurement of strains distribution in sandwich beams under four-point bending: p0192 880-25498

BENDING ROBOTS
Beam flapping with minimum energy --- simulate the drag for a bending nosing at the wing root [NASA-TM-81174]: p0167 880-16035

Comparison of calculated and measured blade loads on a full-scale tilting proprotor in a wind tunnel [NASA-TM-81228]: p0602 880-31386

BENDING THEORY
Transverse bending of elastically rim-stiffened three-layer cantilever plates of variable layer thickness: p0262 880-29212

Transverse bending of cantilevered three-layer plates with layers of variable thickness stiffened along the contours by elastic diaphragms: p0581 880-50467

BENDING VIBRATION
Theoretical and experimental parameter-studies of oscillating turbine blades in a centrifugal force field: p0392 880-38359

Flexural torsional vibrations of a wing: p0525 880-46851

BEARING SEA
Determining sea-ice boundaries and ice roughness using GEOS-3 altimeter data [NASA-CR-155682]: p0357 880-22759

BIBLIOGRAPHIES
Hydrogen as a fuel. Citations from the international aerospace abstracts data base: p0032 880-13937

Airframe fuel. Citations from the International Aerospace Abstracts Data Base [NASA-PS-79/0764/5]: p0033 880-10668

Internal navigation and guidance. Citations from the international aerospace abstracts data base [NASA-PS-79/0825/4]: p0038 880-11064

Claw air turbulence. Citations from the international aerospace abstracts data base --- bibliography [NASA-PS-79/0858/5]: p0045 880-11746


Current research on aviation weather (bibliography), 1979: p0125 880-16561

Collision avoidance systems. A bibliography with abstracts [NASA-PS-79/0966/9]: p0169 880-16053

Technological forecasting-aircraft design. Citations from the International Aerospace Abstracts data base [NASA-PS-79/1017/7]: p0170 880-16057

Hot film anemometry. A bibliography with abstracts [NASA-PS-79/0956/6]: p0174 880-16318

Fiscal year 1979 scientific and technical reports, articles, papers and presentations [NASA-TM-82520]: p0178 880-17014


Seals and gaskets. A bibliography with abstracts [NASA-PS-802010]: p0230 880-18417


Aerospace Research Center publications: A continuing bibliography [NASA-TM-81175]: p0231 880-18985

Military aircraft and simulation technology at the Langley Research Center: A selected bibliography [NASA-TM-80204]: p0232 880-19024


Airfield pavement evaluation, volume 4. A bibliography with abstracts [NASA-PS-79/0756/6]: p0295 880-20208

Supersonic cruise aircraft research: An annotated bibliography [NASA-TM-81761]: p0305 880-21316


Aircraft wake vortices. Citations from the NTIS data base [NASA-PS-805666]: p0341 880-25303

Aircraft sonic boom: Effects on buildings. Citations from the NTIS data base [NASA-PS-806334]: p0341 880-25304

Gas and steam turbines, general: Corrosion and erosion. Citations from the engineering index data base [NASA-PS-806672]: p0345 880-25363

Reinforced plastics: Fiberglass reinforcement, volume 2. Citations from the NTIS data base --- with polymer matrices [NASA-PS-804743]: p0347 880-25451


Holographic flow visualization. Citations from the NTIS data base [NASA-PS-808199]: p0501 880-27681

Aerospace computer systems: Avionics applications. Citations from the NTIS data base [NASA-PS-810179]: p0540 880-29065
The normal force on a cruciform missile at bank angle of attack is 0.5 deg and 45 deg.

Effect of asymmetric drag polar characteristics on minimum trim drag

The normal force on a cruciform missile at bank angle of a deg and 45 deg.

Normal force derivative and center of pressure movement due to Mach number on wing-body combinations with triangular wings of the same span and different aspect ratios at supersonic speeds.
<table>
<thead>
<tr>
<th>SUBJECT INDEX</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOEING 747 MEASUREMENTS</td>
</tr>
<tr>
<td>Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes, volume 1. [NASA-TM-175186] p0128 B90-15059</td>
</tr>
<tr>
<td>Airworthiness of long-life jet transport structures. [NASA-TH-81787] p023 B90-20274</td>
</tr>
</tbody>
</table>

| BOEING 757 AIRCRAFT |
| An overview of the Sperry flight management computer system for the Boeing 757/767 airplanes. [NASA-TH-81817] p0615 B90-51152 |
| Electronic flight instrument system for B767/757 aircraft. [NASA-CB-135250] p0119 B90-14116 |
| Aircraft motion sensitivity to dynamic stability and control alleron [NASA-TH-81862] p0221 B90-18002 |
| Acronyms and application of transonic wing and far-field test data for three-dimensional computational method evaluation, volume 1 [NASA-TN-81167] p0536 B90-28316 |
| Experimental study of the effects of winglets on handling qualities of a representative agricultural airplane [NASA-TN-81167] p0536 B90-28316 |
| An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration [ARC-H/M-3905] p0600 B90-31365 |
| Pressure data for four dimensionally arrow wings in supersonic flow -- Langley Unitary Plan Wind Tunnel tests [NASA-TN-81935] p0628 B90-32332 |
| BOEING AIRCRAFT |
| 787 — A Boeing for the 'eighties [NASA-TH-81935] p0628 B90-32332 |
| Digital avionics -- From research to production [NASA-TH-81935] p0628 B90-32332 |
| CAD produced aircraft drawings [NASA-TH-81935] p0628 B90-32332 |
| Airworthiness of long-life jet transport structures [NASA-TH-81935] p0628 B90-32332 |
| Boeing Military Aircraft |
| B-52 aircraft. [NASA-TH-81935] p0628 B90-32332 |
| 707 — A Boeing for the 'eighties [NASA-TH-81935] p0628 B90-32332 |
| Digital avionics -- From research to production [NASA-TH-81935] p0628 B90-32332 |
| CAD produced aircraft drawings [NASA-TH-81935] p0628 B90-32332 |
| Airworthiness of long-life jet transport structures [NASA-TH-81935] p0628 B90-32332 |

| AIRCRAFT |
| Boeing 747 aircraft. [NASA-TH-81935] p0628 B90-32332 |
| Digital avionics -- From research to production [NASA-TH-81935] p0628 B90-32332 |
| CAD produced aircraft drawings [NASA-TH-81935] p0628 B90-32332 |
| Airworthiness of long-life jet transport structures [NASA-TH-81935] p0628 B90-32332 |
| Boeing 757 aircraft. [NASA-TH-81935] p0628 B90-32332 |
| Digital avionics -- From research to production [NASA-TH-81935] p0628 B90-32332 |
| CAD produced aircraft drawings [NASA-TH-81935] p0628 B90-32332 |
| Airworthiness of long-life jet transport structures [NASA-TH-81935] p0628 B90-32332 |

| BOEING AIRCRAFT |
| Boeing 787 aircraft. [NASA-TH-81935] p0628 B90-32332 |
| Digital avionics -- From research to production [NASA-TH-81935] p0628 B90-32332 |
| CAD produced aircraft drawings [NASA-TH-81935] p0628 B90-32332 |
| Airworthiness of long-life jet transport structures [NASA-TH-81935] p0628 B90-32332 |

| BOEING 747 AIRCRAFT |
| Measures of cabin and ambient ozone on Boeing 747 airplanes. [NASA-TH-81935] p0628 B90-32332 |
| How to get more out of your 747 - Pan Am and Qantas take different routes [NASA-TH-81935] p0628 B90-32332 |
| Experimental investigation of a circulation control alleron [NASA-TH-81935] p0628 B90-32332 |
| Acronyms and application of transonic wing and far-field test data for three-dimensional computational method evaluation, volume 1 [NASA-TN-81167] p0536 B90-28316 |
| Experimental study of the effects of winglets on handling qualities of a representative agricultural airplane [NASA-TN-81167] p0536 B90-28316 |
| An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration [ARC-H/M-3905] p0600 B90-31365 |
| Pressure data for four dimensionally arrow wings in supersonic flow -- Langley Unitary Plan Wind Tunnel tests [NASA-TN-81935] p0628 B90-32332 |

| BOEING 757 AIRCRAFT |
| An overview of the Sperry flight management computer system for the Boeing 757/767 airplanes. [NASA-TH-81935] p0628 B90-32332 |
| Electronic flight instrument system for B767/757 aircraft. [NASA-CB-135250] p0119 B90-14116 |
| Aircraft motion sensitivity to dynamic stability and control alleron [NASA-TH-81935] p0628 B90-32332 |
| Acronyms and application of transonic wing and far-field test data for three-dimensional computational method evaluation, volume 1 [NASA-TN-81167] p0536 B90-28316 |
| Experimental study of the effects of winglets on handling qualities of a representative agricultural airplane [NASA-TN-81167] p0536 B90-28316 |
| An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration [ARC-H/M-3905] p0600 B90-31365 |
| Pressure data for four dimensionally arrow wings in supersonic flow -- Langley Unitary Plan Wind Tunnel tests [NASA-TN-81935] p0628 B90-32332 |
A study of the prediction of cruise noise and laminar flow control noise criteria for subsonic air transports

[NASA-CR-159108] p0075 880-12819

Near-field noise prediction for aircraft in cruising flight: Methods manual --- laminar flow control noise effects analysis

[NASA-CR-159105] p0075 880-12819

Control of forebody three-dimensional flow separations

p011 880-15164

Boundary layer control by means of suction

[NASA-TP-75502] p0219 880-17987

Experimental investigation of a circulation control aileron

[AD-076825] p0233 880-19046

Alleviation of the side force and the yawing moment acting on a slender cone-cylinder body at high angles of attack, using small jet injection at subsonic and transonic speeds

[AD-080317] p0303 880-2129

Stability analysis for laminar flow control, part 2


Development of the A-6/circulation control wing flight demonstrator configuration

[AD-083121] p0355 880-22365

Static and transient performance of TF-102 engine with up to 14 percent core bleed for the quiet short-haul research aircraft

[NASA-TP-1692] p0435 880-25339

Design studies of Laminar Flow Control (LFC) wing concepts using superplastics forming and diffusion bonding (SPF/DB)


Pronability study of applying laminar flow control to an LTA vehicle

[AD-080146] p0629 880-32351

Evaluation of laminar flow control nuxks concepts for subsonic commercial transport aircraft

[NASA-CR-159253] p0646 880-33394

BOUNDARYAYER EQUATIONS

Solution of boundary layer equations with the aid of series --- for supersonic gas flow

p0261 880-36791

Calculation of the turbulent boundary layer on an infinite swept wing using a three-dimensional mixing length model

[ET-77-534] p0346 880-22273

BOUNDARY LAYER FLOW

DT BOUNDARY LAYER SEPARATION

DT BRAYDRAKE FLOW

DT SECONDARY FLOW

DT SEPARATED FLOW

Resonant wave interactions on a swept wing

p062 880-17006

Conformal mapping analysis of multielement airfoils with boundary-layer corrections

[AIAA PAPER 80-0069] p0039 880-18261

Analysis of two-dimensional interactions between shock waves and boundary layers

p0148 880-21232

Wind tunnel design and performance for rough wall turbulent boundary layer

p0154 880-21980

Computational transonic analysis for a supercritical transport wing-body configuration

[AIAA PAPER 80-0129] p0162 880-23932

Laminar separation bubble with transition /theory and experiment

[ONERA, TP No. 1980-20] p0204 880-27203

Performance of conical diffusers up to the choking condition

p0261 880-29130

Determination of the profile losses on the turbine blades

p0261 880-29136

Investigations on vortex frequencies in wakes of cascade blades

p0261 880-29139

Asymptotic integration of multicomponent chemical-inequilibrium boundary layer equations --- hypersonic gas flow analysis

p0368 880-37552

Calculation of transonic viscous flows past wing profiles

p0445 880-40909

The status of theoretical methods for calculation of detached flows

p0519 880-45909

A-95
Boundary layer noise

Subject Index

[AAAA PAPER NT 80-25] p0378 A80-36853
Separation pressure of a turbulent boundary layer in transonic interactions
[AAIA PAPER 80-1682] p0543 A80-36853
The effect of finite turbulence spatial scale on the amplification of turbulence by a contracting stream

Experimental studies of the laminar separation bubble on a two-dimensional airfoil at low Reynolds numbers

[AAAA PAPER NT 80-25] p0378 A80-36853
Experimental studies of the laminar separation bubble on a two-dimensional airfoil at low Reynolds numbers

Boundary layer stability

A study of nonadiabatic boundary-layer stabilization times in a cryogenic tunnel for typical wing and fuselage models

[AAIA PAPER 80-08166] p0378 A80-36853
Comparison of methods for prediction of transition by stability analysis

[AAIA PAPER 80-1375] p0378 A80-36853
Comparison of methods for prediction of transition by stability analysis

Theoretical study of nonadiabatic boundary-layer stabilization times in a cryogenic wind tunnel for typical stainless steel wing and fuselage models

[AAIA PAPER 80-1375] p0378 A80-36853
Theoretical study of nonadiabatic boundary-layer stabilization times in a cryogenic wind tunnel for typical stainless steel wing and fuselage models

Boundary layer transition

Transition in the infinite swept attachment line boundary layer

[AAIA PAPER NT 80-25] p0378 A80-36853
Transition in the infinite swept attachment line boundary layer

Laminar separation bubble with transition /theory and experiment/

Comparison of methods for prediction of transition by stability analysis

[AAIA PAPER 80-1375] p0378 A80-36853
Comparison of methods for prediction of transition by stability analysis

Experimental studies of the laminar separation bubble on a two-dimensional airfoil at low Reynolds numbers

[AAIA PAPER 80-1682] p0543 A80-36853
Experimental studies of the laminar separation bubble on a two-dimensional airfoil at low Reynolds numbers

Boundary layer studies on highly loaded cascades using heated thin films and a traversing probe

[AAIA PAPER 80-1682] p0543 A80-36853
Boundary layer studies on highly loaded cascades using heated thin films and a traversing probe

Applications of modern hydrodynamics to aeronautics. Part 1: Fundamental concepts and the most important theorems. Part 2: Applications

[AAIA PAPER 80-1682] p0543 A80-36853
Applications of modern hydrodynamics to aeronautics. Part 1: Fundamental concepts and the most important theorems. Part 2: Applications

Boundary layer separation

A numerical approach to subsonic viscous-inviscid interaction

[AAIA PAPER 80-1682] p0543 A80-36853
A numerical approach to subsonic viscous-inviscid interaction

Separation due to shock wave-turbulent boundary layer interaction

[AAIA PAPER 80-1682] p0543 A80-36853
Separation due to shock wave-turbulent boundary layer interaction

An experimental and numerical investigation of a three-dimensional shock wave-separated turbulent boundary layer

[AAIA PAPER 80-1682] p0543 A80-36853
An experimental and numerical investigation of a three-dimensional shock wave-separated turbulent boundary layer

The Mitsubishi Diamond I - What are its chances on the current market

[AAIA PAPER 80-1682] p0543 A80-36853
The Mitsubishi Diamond I - What are its chances on the current market

A directionally sensitive hot-wire probe for detection of flow reversal in highly unsteady flows

[AAIA PAPER 80-1682] p0543 A80-36853
A directionally sensitive hot-wire probe for detection of flow reversal in highly unsteady flows

Design of flat plate leading edge devices to avoid flow separation

[AAIA PAPER 80-1682] p0543 A80-36853
Design of flat plate leading edge devices to avoid flow separation

Reflex cambered delta wings with leading edge separation

[AAIA PAPER 80-1682] p0543 A80-36853
Reflex cambered delta wings with leading edge separation

Test study of the vortex regime of highly sweptback wings by extrapolation of the Jones method

[AAIA PAPER 80-1682] p0543 A80-36853
Test study of the vortex regime of highly sweptback wings by extrapolation of the Jones method

Boundary layers

MT ATMOSPHERIC BOUNDARY LAYER
MT COMPRESSIBLE BOUNDARY LAYER
MT HYPERSONIC BOUNDARY LAYER
<table>
<thead>
<tr>
<th>SUBJECT INDEX</th>
<th>BUFFETING</th>
</tr>
</thead>
<tbody>
<tr>
<td>NT LAMINAR BOUNDARY LAYER</td>
<td>BRACKETS</td>
</tr>
<tr>
<td>NT SUPERSONIC BOUNDARY LAYERS</td>
<td>Electrical servo actuator bracket --- for jet engine fuel control valves</td>
</tr>
<tr>
<td>NT THREE DIMENSIONAL BOUNDARY LAYER</td>
<td>[NASA-CASE-FEC-11046-1] p0306 N80-21327</td>
</tr>
<tr>
<td>NT TURBULENT BOUNDARY LAYER</td>
<td>BRAKES (FOR AIRCRAFT MOTION)</td>
</tr>
<tr>
<td>NT TWO DIMENSIONAL BOUNDARY LAYER</td>
<td>NT AERODYNAMIC BRACKETS</td>
</tr>
<tr>
<td>The effects of the end-wall boundary layers on the performance of an axial compressor</td>
<td>NT AIRCRAFT BRAKES</td>
</tr>
<tr>
<td></td>
<td>NT LEADING EDGE SLEEVES</td>
</tr>
<tr>
<td></td>
<td>NT TRAILING-EDGE FLAPS</td>
</tr>
<tr>
<td></td>
<td>NT V-LING FLAPS</td>
</tr>
<tr>
<td>Summary of all cycle II.5 shear and boundary layer measurements, aerodynamics</td>
<td>BRAKING</td>
</tr>
<tr>
<td>Works on theory of flapping wing --- considering boundary layer</td>
<td>A stopping performance model for aircraft with forward or reverse thrust</td>
</tr>
<tr>
<td>[NASA-TM-75570]</td>
<td>[NASA-880-50701]</td>
</tr>
<tr>
<td>Boundary measurements on a two-dimensional wing with flap and a comparison with calculations</td>
<td>[COO-8407-3] p0085 N80-13694</td>
</tr>
<tr>
<td>[NASA-TMD-7650]</td>
<td>[NASA-CH-159552] p0357 N80-22776</td>
</tr>
<tr>
<td>Acquisition and application of transonic wing and far-field test data for three-dimensional computational method evaluation, volume</td>
<td>BREAKEAWAY</td>
</tr>
<tr>
<td>1 [NASA-880-25216]</td>
<td>U BOUNDARY LAYER SEPARATION</td>
</tr>
<tr>
<td>A compendium of computational fluid dynamics at the Langley Research Center</td>
<td>BRIGHTNESS TEMPERATURE</td>
</tr>
<tr>
<td>[NASA-TM-81777]</td>
<td>Microwave radiometric aircraft observations of the Fabry-Perot interference fringes of an ice-water system</td>
</tr>
<tr>
<td>BOUNDARY LUBRICATION</td>
<td>[NASA-880-42423]</td>
</tr>
<tr>
<td>The role of aluminum segregation in the wear of aluminum/bronze-steel interfaces under conditions of boundary lubrication --- in aircraft fuel systems</td>
<td>A 94/183 GHz multichannel radiometer for Convair flights</td>
</tr>
<tr>
<td>Prediction of dynamic properties of a rotor supported by hydrodynamic bearings using the finite element method</td>
<td>BRISTOL-SIDDELEY BS 53 ENGINE</td>
</tr>
<tr>
<td>[CBTMB-1-84-29-0] p0185 N80-17862</td>
<td>A candidate V/STOL research aircraft design concept using an S-3A aircraft and 2 Pegasus 11 engines</td>
</tr>
<tr>
<td>BOUNDARY VALUE PROBLEMS</td>
<td>[NASA-880-81208] p0177 N80-24293</td>
</tr>
<tr>
<td>Application of a higher order panel method to realistic supersonic configurations</td>
<td>BRIGHTWHEEZE</td>
</tr>
<tr>
<td>[AIAA PAPER 79-0274] p0088 A80-17696</td>
<td>Brittle materials design, high temperature gas turbine</td>
</tr>
<tr>
<td>Calculation of axisymmetrical flows in the flow section of turbomachines in solving the problem of optimization of stages</td>
<td>[AIAA PAPER 80-1039] p0394 A80-38645</td>
</tr>
<tr>
<td>[NASA-TM-81777]</td>
<td>Identification of noise sources in FC centrifugal fan rotors</td>
</tr>
<tr>
<td>Effect of initial value on the behaviour of flow calculations for blade-to-blade flow through a turbomachine</td>
<td>[NASA-CH-160032] p0049 N80-18395</td>
</tr>
<tr>
<td>[NASA-TM-81777]</td>
<td>A cavity-type broadband antenna with a steerable cardioid pattern</td>
</tr>
<tr>
<td>Application of the integrating matrix method to solution of boundary-value problems with normal form of the differential equations and isoperimetric edge conditions --- for structural analysis</td>
<td>[AIAA-80-0686] p0330 A80-35007</td>
</tr>
<tr>
<td>[NASA-880-36790] p0376 A80-36790</td>
<td>The influence of bending-torsional coupling on the buckling load of general orthotropic, midplane symmetric and elastic plates</td>
</tr>
<tr>
<td>A simplified model for the viscous crossflow in a slotted test section</td>
<td>[SLR-TR-77126-8] p0357 N80-22753</td>
</tr>
<tr>
<td>[NASA-CH-1206] p0074 N80-12372</td>
<td>Buckling and postbuckling research on flat and curved composite panels</td>
</tr>
<tr>
<td>The performance estimation of an axial-flow compressor stage using theoretically derived blade element characteristics with experimental comparison</td>
<td>[NASA-880-33176] p0639 N80-33176</td>
</tr>
<tr>
<td>[NASA-880-13466] p0083 N80-13466</td>
<td>BUBBLES</td>
</tr>
<tr>
<td>Formulation of the three dimensional transonic unsteady aerodynamic problem</td>
<td>Laminar separation bubble with transition /theory and experiment/</td>
</tr>
<tr>
<td>An integral method and its application to some three-dimension-boundary-layer flows</td>
<td>BUCKETS AIRCRAFT</td>
</tr>
<tr>
<td>[MSRC/TC-79-139] p0312 N80-21705</td>
<td>U-T-2 AIRCRAFT</td>
</tr>
<tr>
<td>A general panel method for the analysis and design of arbitrary configurations in incompressible flows --- boundary value problem</td>
<td>BUCKLING</td>
</tr>
<tr>
<td>[NASA-CH-30757] p0418 N80-24268</td>
<td>On experimental versus theoretical incipient buckling of narrow graphite/epoxy plates in compression</td>
</tr>
<tr>
<td>Viscous flow theory of surface noise interaction phenomena</td>
<td>[AIAA-80-0686] p0330 A80-35007</td>
</tr>
<tr>
<td>[NASA-CH-3331] [NASA-880-33176]</td>
<td>The influence of bending-torsional coupling on the buckling load of general orthotropic, midplane symmetric and elastic plates</td>
</tr>
<tr>
<td>BLOW SHOCK WAVES</td>
<td>[SLR-TR-77126-8] p0357 N880-22753</td>
</tr>
<tr>
<td>G S WAVE WAVES</td>
<td>Buckling and postbuckling research on flat and curved composite panels</td>
</tr>
<tr>
<td>DO SHOCK WAVES</td>
<td>[NASA-880-24638]</td>
</tr>
<tr>
<td>DOE BRAKES</td>
<td>Some measurements of buffering on an aerelastic model of a slender wing aircraft</td>
</tr>
<tr>
<td>ELI rotor box beam fatigue test</td>
<td>[AD-807631] p0230 N80-18505</td>
</tr>
<tr>
<td>[AD-807631] p0230 N80-18505</td>
<td>Flight testing of the buffeting behavior of comat aircraft</td>
</tr>
<tr>
<td>Civil component program wing section.</td>
<td>[NASA-CH-742] p0122 N80-18414</td>
</tr>
<tr>
<td>Prediction of a supercritical wing</td>
<td>Theoretical analysis of the transient response of a wing to non-stationary buffet loads</td>
</tr>
<tr>
<td>[NASA-880-22317]</td>
<td>[AD-807370] p0300 N80-17083</td>
</tr>
<tr>
<td>BOXES</td>
<td>Unsteady pressure measurements at stall and buffeting</td>
</tr>
<tr>
<td>Construction of black boxes and mechanical elaboration of electronic units in aviation</td>
<td>[DFVLR-KLITT-79-09] p0431 N80-25300</td>
</tr>
<tr>
<td>[NASA-CH-555] p0022 N80-10236</td>
<td></td>
</tr>
</tbody>
</table>
Determination of the repeatability of PEC flight tests for position error calibrating.


F-104 low-gravity calibration tests for materials processing in space preproduction experiments.

[NASA-TE-78-1278] p0036 A80-25355

Ground wind vortex sensing system calibration tests.

[AD-A006547] p0042 A80-29259

Loads calibrations of strain gage bridges on the NASA project aerelastic Research Wing (ABN-1).

[NASA-79-01869] p0045 A80-33393

CALORIMETRY

THREAT MEASUREMENT

CT CONICAL CARBON

CT WING CARBON

Airplane wing leading edge variable camber flap.

p0369 A80-23514

CAMBERED WINGS

Conically cambered delta wings in supersonic flow.

I - Basic solutions

p0285 A80-32526

II - Basic solutions

p0285 A80-32527

Variable camber airfoils.

p0053 A80-41780

Controlled supercritical ccomflow on supersonic wings - An experimental validation.

[ASIA PAPER 80-1621] p0507 A80-44158

Combined linear theory/impact theory method for analysis and design of high speed configurations.

[NASA-CE-33114] p0567 A80-30273

CABOPI1S

ST VIDEOKOM

CANADIAN WINGS

ST PANORAMIC CARBENS

ST TELEVISION CARBENS

IB-camera for day and night fire control.

p0007 A80-11180

CANADA

The re-organization of airport administration in Canada.

p0191 A80-25245

CANADIAN AIRCRAFT

CT CL-64 AIRCRAFT

Human factors in high speed low level accidents: A 15 year review

[AD-A074212] p0227 A80-18012

Human factors in high-speed low-level accidents: A 15 year review

p0255 A80-30013

CL-600 challenger

p0596 A80-31317

CANADIAN CP-104 AIRCRAFT

CT CANADIAN AIRCRAFT

CT F-104 AIRCRAFT

CANADIAN CL-64 AIRCRAFT

CT CL-64 AIRCRAFT

CANADIAN CONFIGURATIONS

Centering and longitudinal statical stability of canard aircraft.

p0599 A80-16170

Fundamentals of design. VI - Tailplanes, tailless and canard design

p0219 A80-27720

Frants's biplane theory applied to canard and tandem aircraft.

p0217 A80-29852

The canard configuration and the conventional airplane --- aerodynamic characteristics of wings.

p0569 A80-48122

The aerodynamic interaction between a close-coupled canard and a sweptback wing in transonic flow.

[ONERA, TP NO. 190-34] p0573 A80-49140

Summary of low-speed longitudinal aerodynamics of two powered close-coupled wing-canard fighter configurations --- conducted in Langley C/STOL tunnel.

[NASA-TP-1535] p0076 A80-12994

Aerodynamic interaction on a close-coupled canard wing configuration.

p0143 A80-15175

Flow visualization study of the MBKHPRV.

[NASA-CE-163099] p0602 A80-31381

CARBON FIBER REINFORCED PLASTICS

CARBON

U GUNS (ORDNANCE)

CANNOYES

Finite element analysis of F-16 aircraft canopy dynamic response to bird impact loading.

[ASIA 00-0000] p0338 A80-35086

A nondestructive optical method for critical field inspection of aircraft canopy acrylic panels.

[AD-A071319] p0028 A80-10200

A study of the canopy design for the advanced attack helicopter by use of computer graphics.

[AD-A078291] p0236 A80-19069

The verification of a computer model of internal light reflections for helicopter canopy design.

[AD-A080473] p0358 A80-23142

CANTILEVER BEAMS

Behavior of a beam drag-force anemometer.

[NASA-TP-1687] p0426 A80-26595

CANTILEVER PLATES

Application of the variational-difference method of straight lines to the calculation of wing middle surface deformation.

p0189 A80-21276

Transverse bending of elastically rim-stiffened three-layer cantilever plates of variable thickness.

p0262 A80-29212

Transverse bending of cantilevered three-layer plates with layers of variable thickness stiffened along the contours by elastic diaphragms.

p0581 A80-50467

CANTILEVER PLATES

[AD-A087427] p0608 A80-31734

CAPACITORS

Capacitors for aircraft high power.

[AD-A087427] p0608 A80-31734

CAPILLARY WAVES

ST GRAVITY WAVES

ST STATIC WAVES

ST STATIC TESTS

ST RECOILS

ST REVERSIBLES

ST SILICON CARBIDES

ST SILICON CARBIDES

CARBON


[PS80-002374] p0227 A80-18144


[PB80-808750] p0437 A80-25452

Carbon slurry fuels for volume limited missiles.

[AD-A084710] p0500 A80-27512

CARBON COMPOUNDS

ST SILICON CARBIDES

CARBON DIOXIDE LASERS

Infrared runway collision avoidance system analysis --- carbon dioxide lasers.

[AD-A078131] p0171 A80-16069

CARBON FIBER REINFORCED PLASTICS

Rein matrices and their contribution to composite properties.

p0155 A80-22262

Main erosion of lightning protection coatings for carbon fibre composites.

p0189 A80-25059

Graphite-epoxy panel compression strength reduction due to local impact.

p0209 A80-27598

Hybrid composites that retain graphite fibers on burning.

p0278 A80-32064

Airworthiness certification of composite components for civil aircraft: The role of non-destructive evaluation.

p0328 A80-34766

New materials and helicopter certification.

[AAAP PAPER PAPE 79-26] p0379 A80-36681

The development of the composite materials engine nacelle.

[AAAP PAPER PAPE 79-38] p0379 A80-36671
An assessment of the risk arising from electrical effects associated with the release of carbon fibers from general aviation aircraft fires.

An investigation of possible electrical hazards of carbon fiber composites.

Carbon fiber counting -- aircraft structures.

Statistical aspects of carbon fiber risk assessment modeling -- fire accidents involving aircraft.

Carbon/graphite composite material study -- risk and hazards of fiber release.

A carbon fiber exposure test facility and instrumentation.

Current and projected use of carbon composites in commercial aviation accidents.

Burn/blast tests of miscellaneous graphite composite parts.

The potential for damage from the accidental release of conductive carbon fibers from aircraft composites.

The potential for damage from the accidental release of conductive carbon fibers from burning composites.


Data reduction and analysis of graphite fiber release experiments.

Approach to the assessment of the hazards -- fire released carbon fiber electrical effects.

Release of carbon fibers from burning composite materials.

Dissemination, resuspension, and filtration of carbon fibers -- aircraft fires.

Evaluation of equipment vulnerability and potential shock hazards -- carbon fibers.

Large-scale fiber release and equipment exposure experiments -- aircraft fires.

Surveys of facilities for the potential use of graphite fibers.

Assessment of the risk due to release of carbon fiber in civil aircraft accidents.

Assessment of risk due to the use of carbon fiber composites in commercial and general aviation.

Perspective on the results.

The vulnerability of commercial aircraft avionics to carbon fibers.

Evaluation of micron size carbon fibers released from burning graphite composites.

High voltage spark carbon fiber detection system.

An assessment of the risk arising from electrical effects associated with the release of carbon fibers from general aviation aircraft fires.

An assessment of the risk arising from electrical effects associated with carbon fibers released from commercial aircraft fires.

Advanced graphite careers of the effects of graphite fibers on electronic and electrical equipment.

An assessment of power system vulnerability to release of carbon fibers during commercial aviation accidents.

Evaluation of micron size carbon fibers released from burning graphite composites.

Approach to the assessment of the hazard fire released carbon fibers.

Carbon fiber plane sampling for large scale fire tests at Dayton Proving Ground -- fiber release during aircraft fires.

Process modifications for improved carbon fiber composites; alleviation of the electrical hazards problem.

Carbon monoxide: Circumpolar measurements of ozone, particles, and carbon monoxide from a commercial airliner.

Indoor and outdoor carbon monoxide measurements at an airport.


Gladstone-Dale constant for CF4 experimental study.

Manufacture of low carbon steel turbine disk shapes by hot isostatic pressing. Volume 2, project 1.

Carbon/graphite composite material study -- risk and hazards of fiber release.

Electronic equipment vulnerability to fire released carbon fibers.

Carbon fiber plane sampling for large scale fire tests at Dayton Proving Ground -- fiber release during aircraft fires.

Process modifications for improved carbon fiber composites; alleviation of the electrical hazards problem.

Evaluation of equipment vulnerability to fire released carbon fibers.

An investigation of possible electrical hazards of carbon fiber composites.

Carbon fiber counting -- aircraft structures.

Statistical aspects of carbon fiber risk assessment modeling -- fire accidents involving aircraft.

Carbon/graphite composite material study -- risk and hazards of fiber release.

A carbon fiber exposure test facility and instrumentation.

Current and projected use of carbon composites in commercial aviation accidents.

Burn/blast tests of miscellaneous graphite composite parts.

The potential for damage from the accidental release of conductive carbon fibers from aircraft composites.

The potential for damage from the accidental release of conductive carbon fibers from burning composites.


Data reduction and analysis of graphite fiber release experiments.

Approach to the assessment of the hazards -- fire released carbon fiber electrical effects.

Release of carbon fibers from burning composite materials.

Dissemination, resuspension, and filtration of carbon fibers -- aircraft fires.

Evaluation of equipment vulnerability and potential shock hazards -- carbon fibers.

Large-scale fiber release and equipment exposure experiments -- aircraft fires.

Surveys of facilities for the potential use of graphite fibers.

Assessment of the risk due to release of carbon fiber in civil aircraft accidents.

Assessment of risk due to the use of carbon fiber composites in commercial and general aviation.

Perspective on the results.

The vulnerability of commercial aircraft avionics to carbon fibers.

Evaluation of micron size carbon fibers released from burning graphite composites.

High voltage spark carbon fiber detection system.

An assessment of the risk arising from electrical effects associated with the release of carbon fibers from general aviation aircraft fires.

An assessment of the risk arising from electrical effects associated with carbon fibers released from commercial aircraft fires.

Advanced graphite careers of the effects of graphite fibers on electronic and electrical equipment.

An assessment of power system vulnerability to release of carbon fibers during commercial aviation accidents.

Evaluation of micron size carbon fibers released from burning graphite composites.

Approach to the assessment of the hazard fire released carbon fibers.

Carbon fiber plane sampling for large scale fire tests at Dayton Proving Ground -- fiber release during aircraft fires.

Process modifications for improved carbon fiber composites; alleviation of the electrical hazards problem.

Evaluation of equipment vulnerability to fire released carbon fibers.

An investigation of possible electrical hazards of carbon fiber composites.

Carbon fiber counting -- aircraft structures.

Statistical aspects of carbon fiber risk assessment modeling -- fire accidents involving aircraft.

Carbon/graphite composite material study -- risk and hazards of fiber release.

A carbon fiber exposure test facility and instrumentation.

Current and projected use of carbon composites in commercial aviation accidents.
SUBJECT INDEX

CIRCUIT PROTECTION

CHEMICAL REACTIONS
- BT EXOTHERMIC REACTIONS
- BT HYDROGENATION
- BT HYDROLYSIS
- BT OXIDATION
- BT PYROLYSIS
  - Research on diamond and other high density hydrocarbon fuels
    [AD-A087749] p0369 880-23474

CHEMICAL RELAXATION
- BT MOLECULAR RELAXATION

CHEMICAL TESTS
- BT CHEMICAL ANALYSIS
- BT OXONOMETRY
- BT QUANTITATIVE ANALYSIS
- BT SALT SPRAY TESTS
- BT SPECTROSCOPIC ANALYSIS

CHELATING
- BT COOLING

CHEMICALS
- BT AUDITORY SIGNALS
- BT BROADSIDE
- BT BROADCASTER
- BT COBRA
- BT GALLION
- BT HELO
- BT JET
- BT LIQUID HYDROGEN
- BT LIQUID HYDROGEN
- BT LIQUID NITROGEN
- BT NITROGEN
- BT OXYGEN
- BT POKED ALUMINUM
- BT SODIUM
- BT SODIUM
- BT TITANIUM
- BT TITANIUM

CHEMICAL ENGINEERING
- BT HYDROPROCESSING OF LIGHT PYROLYSIS FUEL OIL FOR KEROSENE TYPE JET FUEL
  [AD-A089101] p0652 880-33599

CHEMICAL EYESIGHTS
- BT USES INIGHTS

CHEMICAL FUELS
- BT JET FUELS
- BT JET FUELS
- BT JET FUELS
- BT JET FUELS
- BT JET FUELS
- BT JET FUELS
- BT JET FUELS
- BT JET FUELS
- BT JET FUELS

CHEMICAL HAZARDS
- BT USES HAZARDS

CHEMICAL HYDROGENATION
- BT USES HYDROGENATION

CHEMICAL KINETICS
- BT USES KINETICS

CHEMICAL MACHINING
- BT USES MACHINING

CHEMICAL MILLING
- BT USES MILLING

CHEMICAL PROPERTIES
- BT USES PROPERTIES

CHEMICAL Spectroscopy
- BT USES SPECTROSCOPY

CHEMICALS
- BT USES CHEMICALS

CHEMISTRY
- BT USES CHEMISTRY

CHEMISTRY
- BT USES CHEMISTRY

CHEMICALS
- BT USES CHEMICALS

CHEMICALS
- BT USES CHEMICALS

CHEMICALS
- BT USES CHEMICALS

CHEMICALS
- BT USES CHEMICALS

CHEMICALS
- BT USES CHEMICALS
CLARIFICATIONS

Longitudinal stability and control in wind shear
with energy height rate feedback
[AIAA TN-810826] p0049 880-33416

CLEANING

Laser-optical blade tip clearance measurement system
p0342 880-35137

Fuel conservation through active control of rotor
clearances
[AIAA PAPER 80-1087] p0450 880-41506

CLIMATOLOGY

The role of satellite altimetry in climate studies
[NASA TP-1570] p0174 880-16676

Inferred climatology for U.S. airports
[AD-A1060807] p0298 880-20987

CLIMBING FLIGHT

Analytical and numerical studies of the effect of
daughter design parameters on the geometry of
the circular transition-curve of an optimized
transition and climb path for the jet-aircraft
takeoffs
Fuel efficiency of small aircraft
[AIAA PAPER 80-1847] p0471 880-33305

Effect of winglets on performance and handling
qualities of general aviation aircraft
[AIAA PAPER 80-1870] p0472 880-33314

Approximate determination of helicopter vertical
cruise rate of climb
p0564 880-78404

CLOCKS

ATOMIC CLOCKS
CLOSED LOOP SYSTEMS
U FEEDBACK CONTROL
CLOCKS
U FABRICS
CLOTHING
[AD-A0878071] p0510 880-45521

CLOTHES
[AD-A0878181] p0569 880-32362

CLOTHING (METEOROLOGY)
[AD-A0878321] p0574 880-32462

CLIMB HEIGHT INDICATORS
A microprocessor controlled system for determining
the height of clouds
p0324 880-34188

CLOUD PHYSICS
Meteorological instrumentation system on the T-28
thunderstorm research aircraft
p0585 880-50606

Icing orifice element optimization test, January 1979
[AD-A0881175] p0417 880-28297

Microphysical properties of artificial and natural
clouds and their effects on OH-16 helicopter icing
[AD-A0884633] p0570 880-28324

CLOUDS
[AD-A0878321] p0574 880-32462

[AD-A0878181] p0569 880-32362

Sub-cloud eddy fluxes and scales of vertical
motion in a cumulus environment
p0152 880-21630

CLOTHES
Protection and specification of clothes to be
used with gas turbine generators
[AIAA PAPER 80-67-33] p0457 880-42166

CLOTHES
Radiometric measurements of targets and clutter
p0196 880-26502

Experimental survey of the statistical properties
of dynamic clutter in ATV primary radars
p0396 880-38844

COAL
Microbial deterioration of hydrocarbon fuels from
oil shale, coal, and petroleum 1: Exploratory
experiments
[AD-A0703671] p0123 880-14259

Refining and upgrading of synfuels from coal and
oil shales by advanced catalytic processes
[PR-2315-40] p0070 880-31629

Refining and upgrading of synfuels from coal and
oil shales by advanced catalytic processes
[PR-2315-40] p0070 880-31629

[PR-2315-40] p0070 880-31629

COAL DERIVED LIQUIDS
Refining and upgrading of synfuels from coal and
oil shales by advanced catalytic processes
[AD-A0703703] p0123 880-14303

SUBJECT INDEX

[PR-2315-48] p0607 880-31629

COAL GASIFICATION
Hydrogen from fossil fuels
p0362 880-37333

Preliminary evaluation of coal-fired fluid bed
combustion-augmented compressed air energy
storage power plants
[AIAA PAPER 80-67-160] p0463 880-42270

COAL LIQUEFACTION
Combustion effects of coal liquid and other
synthetic fuels in gas turbine combustors. I -
fuels used and sub-scale combustion results

COASTAL EFFECT
Jet engine desensitizing tent call exhaust system
phase: Coastal/refraction noise suppression
concept, advanced development
[AD-A0762533] p0181 880-17090

Development of the 5-6/circumference control wing
flight demonstrator configuration
[AD-A0812819] p0355 880-23265

Development of a nozzle to improve the turning of
supersonic Coanda jets
[AD-A087709] p0610 880-31765

COATINGS

ALUMINUM COATINGS
CERAMIC COATINGS
METAL COATINGS
PROTECTIVE COATINGS
SPAYED COATINGS
THERMAL CONTROL COATINGS
Ice-release coating for disconnect switches
[ADRE-1330] p0556 880-29594

Pavement evaluation and overlay design using
vibratory nondestructive testing and layered
elastic theory. Volume I: Development procedure
p0593 880-30808

COASTAL RESILIENCE
Noise suppression due to annulus shaping of an
inverted-velocity-profile coastal nozzle
p0336 880-35490

Noise suppression due to annulus shaping of
conventional coastal nozzle
p0314 880-22047

COBALT ALLOYS

ET ALUMINUM COATINGS
ET CERAMIC COATINGS
ET METAL COATINGS
ET PROTECTIVE COATINGS
ET SPAYED COATINGS
ET THERMAL CONTROL COATINGS
Ice-release coating for disconnect switches
[ADRE-1330] p0556 880-29594

Pavement evaluation and overlay design using
vibratory nondestructive testing and layered
elastic theory. Volume I: Development procedure
p0593 880-30808

COCKPITS

AIRPILOT (TRADEMARK)
Airliner simulator census
p0166 880-26472

FAA Technical Center Digital Cockpit Simulation
Facility navigation, guidance, and control
software architecture
[AIAA 80-1710] p0510 880-85521

Development and evaluation of a general aviation
real surface simulator
[AD-A09-155237] p0298 880-21100

Operations manual: Vertical Motion Simulator
(VMS) 5.08
[AD-A09-89180] p0362 880-22329

Preliminary evaluation of time and distance
spacing cues using a cockpit displayed target
[AD-A09-89179] p0630 880-32362

COCKPITS

Cockpit Display of Traffic Information CDTI/7
The crew adaptive cockpit - Picros, here we come
--- technology assessment of aircrew/aircraft
digital avionics systems in military aircraft
p0283 880-32446

A solid state/CCK/cockpit television system
p0324 880-34190

Innovations in control and display of avionics and
firepower increase cockpit efficiency
p0389 880-37764

The future cockpit - The safety factor
p0408 880-39585

Analysis of the influence of structural parameters
on the properties of an aircraft in forward
spin. II
p0569 880-40123

Potential roles for the cockpit traffic display in
the evolving ATM system
[AD-A073494] p0575 880-49688

Cable hazards from a large external fuel fire
adjacent to an aircraft fuselage
[AD-A073494] p0575 880-49688

Vocabulary specification for automatic speech
recognition in aircraft cockpits
[AD-A073703] p0123 880-14303

A-108
The automatization of the detection of collision risks for French air traffic control

General aviation altimetry errors for collision avoidance systems

Collision danger and collision avoidance

Safety indicators -- for aircraft flight

The automatic detection of collision risk for the control of air traffic in France

An automated conflict-alert function for an air traffic control system

The superposition of two-dimensional error fields and its influence on flight safety of air traffic

Overhead: FAA B and C programs -- air traffic control and collision avoidance

Onboard collision avoidance system: Environmental influence on the tracking algorithms requirements

Report of the FAA task force on aircraft separation assurance. Volume 1: Executive summary

Collision avoidance systems. A bibliography with abstracts

Infrared runway collision avoidance system analysis

Report on the task force on aircraft separation assurance, appendices -- system analysis of collision avoidance systems integration in the air traffic control airspace utilization system

Development of a bird-aircraft strike hazard assessment methodology

An evaluation of aircraft separation assurance concepts using airborne flight simulators. Volume 1: Study report

An evaluation of aircraft separation assurance concepts using airborne flight simulators. Volume 2: Appendices

Precision navigation for air traffic management

Midair conflicts and their potential avoidance by progressive implementation of automation

Determination of the safety in a forced Atlantic organized track system with reduced lateral separation -- statistical tests

Flight investigation of cockpit-displayed traffic information utilizing coded symbology in an advanced operational environment

Active BCAS performance in a garble environment

NASA aviation safety reporting system

FAA's collision-avoidance program

HASA aviation safety reporting system

An evaluation of aircraft separation assurance

An automated conflict-alert function for an air traffic control system

Collision danger and collision avoidance

The collision avoidance problem requires a mix of partial solutions

The collision avoidance system using Navstar/GPS and ASDE

The influence of colors on the visibility of aircraft and ground obstacles

Development of a color alphanumeric liquid crystal display -- suitable for aircraft command and control
Investigation of the thermal state of longitudinally cooled rotor blades

Influence of the thermal expansion of the gas on the rate of propagation of the flame front in a pulsed-type combustion chamber

Influence of working-fluid issuance through a nozzle on the rate of flame front propagation in a pulsed-type combustion chamber

Calculation of the static characteristics of two-hole swirl injectors

Pressure in a liquid from a gas bubble generated by blasting a high-explosive in an inertially sealed parabolic chamber --- for explosive forcing

Influence of fuel-air mixture phase inhomogeneity on combustion efficiency in straight-flow chamber

Theoretical study of the thermodynamic parameters of the combustion products of model gas jet generator fuels

Influence of quality of fuel-air mixture preparation on prechamber combustion and after combustion chamber mixer

Effect of swirl, wake parameter and wake Reynolds' number on recirculation in combustion chambers of jet engines

Measurements and calculations of the isothermal flow in axisymmetric models of combustor geometries

Influence of gas turbine engine combustion chambers geometric parameters on mixture temperature fields before and after combustion chamber mixer

Study of homogeneous combustion chamber temperature field nonuniformity with primary zone parameter variation --- of fuel-air parameters

Study of mass exchange between primary zone and secondary air jets in gas turbine engine combustion chambers

Fundamental characterization of alternate fuel effects in continuous combustion systems

Pressuring quality and flame stability: A theoretical and experimental study

Advanced catalytic combustors for low pollutant emissions, phase I

Effect of degree of fuel vaporization upon emissions of a premixed partially vaporized combustion system --- for gas turbine engines

Quiet Clean Large-bore Experimental Engine (QCLEE), Double-annular clean combustor technology development report

Core noise investigation of the CP6-50 turbofan engine

Core noise investigation of the CP6-50 turbofan engine

Effects of design parameters on cooling air requirement in a gas turbine combustor

Study of research and development requirements of small gas-turbine combustors

Evaluation of fuel character effects on J79 engine combustion system

Durability testing at 5 atmospheres of advanced catalysts and supports for gas turbine engine combustors

Analytical and experimental evaluations of the effect of broad property fuels on combustors for commercial aircraft gas turbine engines

Reduction of nitric oxide emissions from a combustor

Combustor Modelling --- conference

Experimental combustion study program

NASA broadened-specification fuels combustion technology program

The broadened-specification fuels combustion technology program at Pratt and Whitney Aircraft

Fuel property effects in stirred combustors

Preliminary studies of combustor sensitivity to alternative fuels

Some experience in the design and evaluation of ceramic combustion chambers

Advanced combustion systems for stationary gas turbine engines. Volume 1: Review and preliminary evaluation

Advanced combustion systems for stationary gas turbine engines. Volume 2: Bench scale evaluation

Low-pressure performance of annular, high-pressure (40 atm) high-temperature (2480 K) combustion system

Energy efficient engine

COBUSTION EFFICIENCY

Burning sprays of jet fuel-water emulsions

Gasdynamic analysis of gas-turbine combustion chambers with graduated air admission

The design and combustion performance of practical swirlers for integral rocket/engines

Thermodynamics of heavy fuels operation in gas turbine engines

Influence of fuel-air mixture phase inhomogeneity on combustion efficiency in straight-flow chamber

Comparative analysis of the basic combustion characteristics of some heavy hydrocarbon fuels in application to aircraft gas turbine engines

Influence of quality of fuel-air mixture preparation in prechamber on correlation of temperature fields before and after combustion chamber mixer

Dynamics of diesel fuel combustion in turbulent flow

Development of gas turbine fuels and combustion:

Aircraft engine exhaustgas technology program at Pratt and Whitney Aircraft

NASA/General Electric broad-specification fuels combustion technology program, phase I
Aircraft Energy Efficiency (ACEE) status report

Factors affecting the retirement of commercial aircraft

Estimation of fuel consumption of commercial jet aircraft from path profile data

Aircraft Energy Efficiency (ACEE) status report

New aircraft technology: Report on the Parsonborough International Air Show
### COMUNICATION EQUIPMENT

**Recent advances in fibre optics for high integrity digital control systems**  
(p0111 880-14025)

**Measurement of interference-to-navigation/communication avionics from cable television (CATV) systems**  
([AD-A081030])  
(p0370 880-23530)

### COMUNICATION EQUIPMENT

**NT RADIO RECEIVERS**

**NT TRANSMITTER RECEIVERS**

**Delta multiplex system DX 15-60**  
(p0007 880-11176)

**Airborne integrated communications system**  
(p0284 880-32453)

**Survivable C3 --- command, control and communication centers in military electronics defense**  
(p0322 880-34156)

**System control of FAA communications**  
(p0388 880-37701)

**Evaluation of the Aviation Weather And WOman System (AWAS)**  
([AD-A086167])  
(p0556 880-29568)

### COMUNICATION NETWORKS

**ATEOPP - Message and data switching systems for aeronautical operations**  
(p0101 880-19579)

**Management of a stored program controlled ATC communication system**  
(p0387 880-37690)

**System control of FAA communications**  
(p0388 880-37701)

**Design and simulation of a C3 system for surveillance purpose**  
(p0258 880-19821)

**Generation of the Discrete Address Beacon System (DABS) network coverage map**  
([AD-A085129])  
(p0531 880-28339)

**FAA communications cost model program documentation: Revised**  
([AD-A0866020])  
(p0556 880-29565)

### COMUNICATION SATELLITES

**A man-distress signal via satellite**  
(p0049 880-13998)

**Error rate performance of 8-ary DPSK systems in satellite/aircraft communications**  
(p0192 880-25945)

**Application of Nd:YAG optical communications technology for aircraft to satellite links**  
(p0196 880-26797)

### COMUNICATION THEORY

**Structures in aeronautical phraseology:**  
From English to Spanish  
(p0257 880-19978)

### COMMUNITIES

**Community noise:**  
Proceedings of the Symposium, Kansas City, Mo., May 24-26, 1978  
(p0386 880-37601)

**Community noise measures --- human reactions to noise pollution**  
(p0386 880-37602)

**Community annoyance with transportation noise**  
(p0386 880-37605)

**Community noise exposure resulting from aircraft operations. Volume 7: Acoustic data on aircraft ground ramp noise suppressors**  
([AD-A083701])  
(p0502 880-27837)

### COMPARATORS

**Airport obstacle maps**  
(p0297 880-20673)

### COMPARISON

**Implementation of air traffic control radar receivers with fast Fourier transform processors**  
(p0116 880-14086)

### COMPONENTS

**NT AIRCRAFT COMPARTMENTS**

**NT SYNCHRO CHAMBERS**

**NT PRESSURIZED CABINS**

**NT TEST CABINRS**

**COMPASSES**

**NT CYROCOMPASSES**

**COMPATIBILITY**

**NT ELECTROMAGNETIC COMPATIBILITY**

**NT SYSTEMS COMPATIBILITY**

**System redesign for compatibility with C-141 fuselage stretch**  
([AIAA PAPER 80-1682])  
(p0473 880-43327)

### COMPENSATORS

**Detailed design, fabrication and testing of an engineering prototype compensated pulsed alternator**  
([AECR-15213])  
(p0556 880-29595)

### COMPLEX SYSTEMS

**A method of evaluation of gas turbine engine factoral design of experiments in the test and evaluation of a complex control system -- for carrier-based aircraft landing**  
(p0102 880-20064)

**Solution of a problem of analytical design applied to aircraft and optical multiaxial, dynamic systems**  
(p0206 880-27242)

**System control of FAA communications**  
(p0388 880-37701)

**Integrated Test - A must for reliability achievement**  
(p0390 880-10333)

**Reliability/safety analysis of a fly-by-wire system**  
([AIAA 80-1760])  
(p0517 880-45507)

**Reliability problems of adaptive automatic control systems**  
(p0572 880-48699)

### COMPLEX VARIABLES

**NT CONCEPTUAL MAPPING**

**NT SINGULARITY (MATHEMATICS)**

**NT TASK COMPLEXITY**

**COMPLIANCE (ELECTRICALITY)**

**NT MODULUS OF ELASTICITY**

**COMPONENT RELIABILITY**

**Long/short detection of aircraft components in operation**  
(--Russian book  
(p0011 880-11879)

**Investigation into the reliability of various fuel, hydraulic and air conditioning components in military aircraft**  
(p0149 880-21240)

**The impact of digital avionics on equipment maintenance**  
(p0287 880-32041)

**Low cycle fatigue testing, a necessary part of advanced development --- for military fighter aircraft gas turbine engines**  
([AIAA PAPER 80-1153])  
(p0399 880-36940)

**Reliability pays off --- reliability program case history for Lead Computing Optical Sight System for Northrop F-5A Aircraft**  
(p0409 880-39922)

**The effect of cross-shafting on engine-out vertical landing reliability of V/STOL aircraft**  
([AIAA PAPER 80-1526])  
(p0513 880-45746)

**Operational consideration for safety during airport construction and maintenance**  
([SAP PAPER 80073])  
(p0576 880-49701)

**Assessment of instrument reliability during design**  
(p0618 880-52195)

**The CP-3 jet engine performance improvement: New front mount**  
([NASA-DR-159539])  
(p0120 880-14127)

**V/STOL avionics system flight-test data on a UH-18 helicopter**  
([NASA-TM-78991])  
(p0225 880-18047)

**Designing on-condition tasks for naval aircraft --- preventive maintenance**  
([AD-A083450])  
(p0545 880-29289)

### COMPONENTS

**Aviation component repair program analysis, volume 1**  
([AD-A086060])  
(p0541 880-29246)

### COMPOSITES MATERIALS

**NT BORON REINFORCED MATERIALS**

**NT BORON-EPoxy COMPOSDES**

**NT CARBON-PTFE REINFORCED PLASTICS**

**NT CARBON-CARBON COMPOSDES**

**NT EPoxy MATRIX COMPOSIDE MATERIALS**

**NT FIBER COMPOSDES**

**NT GLASS FIBER REINFORCED PLASTICS**

**NT GRAPHITE-EPoxy COMPOSIDE MATERIALS**

**NT LAMINATES**

**NT METAL MATRIX COMPOSDES**

**NT POLYMER MATRIX COMPOSIDE MATERIALS**

**NT REINFORCED PLASTICS**

**NT RESIN MATRIX COMPOSDES**

**Design and operation of multi-specimen fully reversed fatigue systems for advanced composite materials**  
(p0002 880-10206)

**Aircraft designers follow the birds --- lightweight composite materials and metal**
Evaluation of aircraft windshield materials in a simulated supersonic flight environment
[AD-A078673]
p058 880-19082
Assessment of Carbon Fiber Electrical effects
[HASA-CP-2119]
p026 880-19193
Approach to the assessment of the hazard --- fire released carbon fiber electrical effects
[p027 880-19194
Release of carbon fibers from burning composites
[p027 880-19454
Analysis and measurements of low frequency lightning component penetration through aerospace vehicle metal and graphite skins
[p034 880-21951
Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodied commercial transport aircraft
[HNASA-CB-159231]
p036 880-23371
The nuclear thermal effects on humidity saturated composite materials
[AD-A077195]
p042 880-24372
NDE survey of composite structures
[AD-A0881801]
p026 880-24636
Evolution of materials and associated technologies in aerospace material structures
[SRIACS-792-551-106]
p047 880-26294
Investigation of application parameters and testing of rain erosion coatings
[AD-A0835784]
p049 880-27430
Composite structural materials -- aircraft structures
[HNASA-CB-163377]
p053 880-28339
Impact of modern materials on the development of helicopters
[SRIACS-792-210-123]
p053 880-28347
Development of a fire test facility for graphite fiber-reinforced composites
[HNASA-CB-159193]
p058 880-28443
Carbons fiber counting -- aircraft structures
[HNASA-TW-80117]
p068 880-28466
Application of fully stressed design procedures to redundant and non-isotropic structures
[HNASA-TW-9042]
p055 880-29767
Design and analysis of a stiffened composite fuselage panel
[HNASA-CB-159302]
p061 880-31820
Advanced structures maintenance concepts
[AD-A0867699]
p061 880-32324
Application of advanced technologies to small, short-haul transport aircraft
[HNASA-CB-152363]
p062 880-32353
Experimental and analytical studies for the NASA carbon fiber risk assessment
[HNASA-CB-159241]
p065 880-33490
Process modifications for improved carbon fiber component: alleviation of the electrical hazards problem
[HNASA-CB-163631]
p065 880-33494
Time-temperature-stress capabilities of composite materials for advanced supersonic technology application, phase 1
[HNASA-CB-159267]
p065 880-33496
Conduction heat transfer analysis in composite materials
[AD-A0887941]
p065 880-33499

COMPOSITE STRUCTURES

Method of determining the load classification number, LCB, of a semi-rigid composite runway surface
[p0002 880-10237
Third body formation and the wear of FFFP fibre-based dry bearings
[ASTM-PARF 79-1-0]-7]
p005 880-16742
Composites in aircraft manufacturing -- An impressive rise --- in Western Europe
[p015 880-21923
[p015 880-22253
Principles of design of a carbon fibre composite aircraft wing
[p015 880-22270
Advanced composites -- Special topics; Proceedings of the Conference, El Segundo, Calif., December

Repair of advanced composite structure -- in aircraft
Advanced composites serviceability program -- Status review -- Inspection of aircraft structures
Composite components on commercial aircraft
Induced effects of lightning on an all composite aircraft
Minimum-base designs of stiffened graphite/polyamide compression panels
Airworthiness certification of composite components for civil aircraft -- the role of non-destructive evaluation
Costs of graphite composite fabrication and repair -- of aircraft structures
Composite wing/fuselage integral concept
Advanced composite structure repair guide
Repair of advanced composite structures -- in damaged aircraft
The development of the composite material engine nacelle
Fiber structures on the Mirage 2000 and Mirage 4000
CFP technology at Dornier
Design, manufacturing, and operational behavior of helicopter composite blades
Technology of graphite-resin composite materials and their applications in the aeronautical industry. II
Dynamics of flying equipment elements made from composite materials
Composite structural materials
Quiet Clean Short-haul Experimental Engine (QCHEE) under-the-wing engine composite fan blade design report
Design study of prestressed rotor spar concept
Preliminary design of graphite composite wing panels for commercial transport aircraft
Advanced composite aileron for L-1011 transport aircraft
Advanced manufacturing development of a composite empennage component for L-1011 aircraft
Advanced composite rotor hub preliminary design -- H-60 Helicopter
Advanced composite rotor hub preliminary design -- H-60 Helicopter
Advanced composite rotor blade preliminary design
In-service inspection of advanced composite aircraft structure -- ultrasonic flaw detection
Flight service evaluation of an advanced composite empennage component on commercial transport aircraft
Composite structural materials -- aircraft structures

[NASA CR-163377] p0532 80-28339
Conceptual design of a helicopter composite trans tail boom
[AD-A005132] p0532 80-28432
Quiet Clean Short-haul Experimental Engine (QCHEE) under-the-wing engine composite fan blade: Preliminary design test report
[NASA CR-138486] p0546 80-29298
Advanced structures concepts X and a/cost assessments -- helicopter airframe maintainability and life cycle costs
[AD-A07173] p0632 80-32749

CONPOSITES

U COMPOSITE MATERIALS

COMPOSITION (PHYSICAL)

ATMOSPHERIC COMPOSITION

CHEMICAL COMPOSITION

CONCENTRATION (COMPOSITION)

GAS COMPOSITION

MOISTURE CONTENT

COMBINED AIR

Preliminary evaluation of coal-fired fluid bed combustion-augmented compressed air energy storage power plants
[AD-A000010] 80-42270

COMPRESSIONLESS

The influence of compressibility on the simulation of the separation behavior of external stores from a carrier 
[AD-A000010] 80-10067

COMPRESSIONLESS EFFECTS

Reynolds number and compressibility effects on dynamic stall of a NASA 0012 airfoil
[AD-A000010] 80-11238
The harmonically oscillating body in subsonic flow: Effect of compressibility
[ESA TT-586] 80-360 80-2370

COMPRESSIONLESS BOUNDARY LAYER

Calculation of the compressible turbulent boundary layer -- of homogeneous gas
[AD-A000010] 80-37554
Laminar boundary layer on swept wings of infinite span at an angle of attack
[AD-A000010] 80-42968
Unsteady compressible 3-dimensional boundary-layer flow near an asymmetric stagnation point with mass transfer
[AD-A000010] 80-42270
Nonparallel stability of three-dimensional compressible boundary layers. Part II: Stability analysis
[NASA CR-3245] 80-16296

COMPRESSIONLESS FLOW

NT TRANSONIC FLOW

Reynolds number and compressibility effects on dynamic stall of a NASA 0012 airfoil
[AD-A000010] 80-10067
Numerical prediction of compressible potential flow for arbitrary geometries -- in airliner air-intake systems
[AD-A000010] 80-53092
Three-dimensional inviscid compressible rotational flows Numerical results and comparison with analytical solutions
[AD-A000010] 80-27743
Calculation of compressible inlet flows
[AD-A000010] 80-40913
A Navier-Stokes solution for laminar and turbulent flow through a cascade of airfoils
[AD-A000010] 80-1426
The combined effect of axial velocity density ratio and aspect ratio on compressor cascade performance
[AD-A000010] 80-41616
Three-dimensional inviscid compressible rotational flows Numerical results and comparison with analytical solutions
[AD-A000010] 80-27743
Calculation of compressible inlet flows
[AD-A000010] 80-40913
A Navier-Stokes solution for laminar and turbulent flow through a cascade of airfoils
[AD-A000010] 80-1426
The combined effect of axial velocity density ratio and aspect ratio on compressor cascade performance
[AD-A000010] 80-41616
Three-dimensional inviscid compressible rotational flows Numerical results and comparison with analytical solutions
[AD-A000010] 80-27743
Calculation of compressible inlet flows
[AD-A000010] 80-40913
A Navier-Stokes solution for laminar and turbulent flow through a cascade of airfoils
[AD-A000010] 80-1426
The combined effect of axial velocity density ratio and aspect ratio on compressor cascade performance
[AD-A000010] 80-41616

WIND:
Computer program for calculation of three-dimensional potential compressible flow about wind turbine rotor blades
SUBJECT INDEX

Computational transonic analysis for a supercritical transport wing-body configuration
[AIAA PAPER 80-0129] p0162 A90-23932
The nonlinear supersonic potential flow over delta wings
[AIAA PAPER 80-0269] p0162 A90-23942
One-dimensional aerodynamic control calculations for cooled gas turbines
p0193 A90-26305
Analysis of the nonuniqueness of solutions to the problem of flow separation for small-aspect delta wings
p0202 A90-27127
Numerical modeling of supersonic flow near a thin delta wing with discontinuous edge
p0203 A90-27147
Numerical method for calculating supersonic flow past a plane air intake with detached shock wave
p0203 A90-27148
Computational aerodynamics on large computers
p0208 A90-27415
Evaluation of an analysis for axisymmetric internal flows in turbomachinery ducts
p0211 A90-27742
Numerical prediction of compressible potential flow for arbitrary geometries — in airliner air-intake systems
p0211 A90-27745
Three-dimensional inviscid compressible rotational flows in cascade and comparison with analytical solutions
p0211 A90-27745
Evaluation of finite element formulations for transient conduction forced-convection analysis — of heat transfer for active cooling of hypersonic airframe and engine structures
p0215 A90-28284
Direct computation of transonic solution for Nieuwland aerofoils
p0259 A90-29023
Computation of steady inviscid transonic flows using pseudo-moments methods
p0260 A90-29083
Minimizing axial flow fan noise
p0262 A90-29143
Calculation of axisymmetric flows in the flow section of turbomachines in solving the problem of optimization of stages
p0268 A90-29988
Rotating stall and surge
p0271 A90-30282
Stability aspects of diverging subsonic flow
p0272 A90-30567
Approximate method for calculating plane cascade flow at high subcritical Mach numbers
p0279 A90-32226
Effect of initial value on the behaviour of flow calculations for blade-to-blade flow through a turbomachine
p0286 A90-32528
Simulation - Acquisition - Treatment in the case of large motions — numerical filtering and processing programs for aircraft aerodynamic data
p0277 A90-36847
Experimental and numerical study of the flow in an air intake at high incidence
Calculation of vortex flows by panel methods
p0382 A90-37238
Calculation of the compressible turbulent boundary layer — of homogeneous gas
p0386 A90-37554
Numerical solution of the steady flow in turbomachine blades and ducts of arbitrary shape
p0390 A90-38253
Studies of turbulent confined jet mixing
p0390 A90-38257
A mixed compact Hermitian method for the numerical study of unsteady viscous flow around an oscillating airfoil
p0391 A90-38258
Evaluation of a minimum principle for transonic flow computations by finite elements
p0391 A90-38260
Transonic flow over airfoils with tangential injection
p0391 A90-38260
Comparison between optical measurements and a numerical solution of the flow field within a
Simpleflying the development of programs for
digital engine controllers
[ASBE PAPER 80-GT-29] p0457 800-42163
Software for flight critical digital engine controls
[ASBE PAPER 80-GT-119] p0451 800-42235
Redesign of structural vibration modes by
finite-element inverse perturbation
[ASBE PAPER 80-GT-167] p0464 800-42276
The airport video information system of Interflug
p0563 800-47790
Computatiom of aircraft mounted antenna radiation
patterns at frequencies above 300 MHz - II
p0563 800-47790
An automated conflict-alert function for an air
traffic control system
p0621 800-52995
Rotoir dynamics -- structural analysis software
review
p0624 800-53468
Analytic representation of turbine characteristics
in form convenient for computer calculation of
GTE parameters
p0017 800-10024
An efficient user-oriented method for calculating
compressible flow in an about three-dimensional
inlets --- panel method
[NASA-CR-159576] p0024 800-10134
F-111 A/S digital boad-nay system software analysis
[AD-702926] p0071 800-12209
Aerodynamic preliminary analysis system. Part 1:
Theory - linearized potential theory
[NASA-CR-145268] p0076 800-12998
Computer code for estimating installed performance
of aircraft gas turbine engines. Volume 1:
Final report
[NASA-CR-159561] p0080 800-13043
Computer code for estimating installed performance
of aircraft gas turbine engines. Volume 2:
Users manual
[NASA-CR-159562] p0080 800-13044
Computer code for estimating installed performance
of aircraft gas turbine engines. Volume 3:
Library of type
[NASA-CR-159563] p0080 800-13045
The integrity of onboard computer programs: A
solution
p0122 800-14028
The avionics computer program: Practical
experiences with a methodology --- Mirage F1 and
Mirage 200 aircraft
p0112 800-14037
Modification of axial compressor streamline
program for analysis of engine test data
[NASA-TM-79312] p0113 800-14051
A computerized method for calculating flutter
characteristics of a system characterized by two
degrees of freedom
[NASA-TM-800153] p0116 800-14055
An adaptation of a primitive variable mathematical model for predicting the
flows in turbojet test cells and solid fuel
ramjets
[AD-7074167] p0121 800-14133
Linear systems analysis program, L224 (QB). Volume 1:
Engineering and usage
[NASA-CR-2861] p0122 800-14137
Computer program to prepare airflow characteristic
data for use in helicopter performance
calculations
[NASA-TM-78627] p0126 800-15031
Data reduction software for LOHAN-C flight test
evaluation
[NASA-Cr-162730] p0126 800-15064
Development of panel methods for subsonic analysis
and design
[NASA-CR-3226] p0167 800-16033
An evaluation of the ADINA finite element program
for application to aircraft overpressure
vulnerability
[AD-7074261] p0169 800-16056
Accuracy of hydrofoil loading predictions obtained
from a lifting-surface computer program
[AD-7076021] p0173 800-16333
Digital flight control software validation study
[AD-7076021] p0180 800-17082
Additional information about PALSTAF fighter
aircraft loading standard for fatigue evaluation
[MLR-PB-79056-0] p0186 800-17058
Interaction of a two-dimensional strip boundary layer with a three-dimensional transonic swept-wing code [NASA-TM-81946]

General aviation airplane structural crashworthiness programmer's manual [AD-A075737]

Programmed wind tunnel data processing installation. Part 7: Extended focal [AD-A073414]

Comparison of measured data with XY-77 propagation model predictions [AD-A076508]

Permanent magnet and superconducting generators in airborne, high power systems -- computer program to predict weight of the generators and component systems [AD-A078424]

Computer program for estimating civil aircraft economics [NASA-TM-80196]

Digital computer solution of aircraft longitudinal and lateral directional dynamic characteristics [AD-A078672]

A computer program for estimating aircraft landing distance [AD-A077169]

Advanced infrared signature prediction program. Spectral calculation of radiation from a turbine propulsion system as intercepted by an observer (SCORPION). Volume 3: Analysis [AD-A078436]

Using a language developed for aircraft simulators -- advantages and disadvantages of using FORTRAN and assembly language [p0255 N80-19831]

An operating and support code model for avionics automatic test equipment -- F-16 aircraft [AD-A075586]

Wing design process by inverse potential flow computer program [p0300 N80-21265]

A computer based system for structural design, analysis and optimization [p0300 N80-21265]

Computer programs for the design and performance evaluation of nacelles for high bypass-ratio engines [p0301 N80-21270]

A program for predicting antenna radiation patterns [p0304 N80-21306]

Aerodynamic performances of three fan stator designs operating with rotor having tip speed of 337 meters per second and pressure ratio of 1.54. Relation of analytical code calculations to experimental performance [NACA-TP-1614]

Stability analysis for laminar flow control, part 2 -- laminar flow wings [NASA-CR-526489]

Reliability measurement for operational avionics software [NASA-CR-159224]

Improved maneuver evaluation program -- flight path equations of motion for the h-56 and uh-50a aircraft [AD-A080408]

Rotoercraft flight simulation, computer program CB1. Volume 1: Engineer's manual [AD-A079631]


Investigations into an active vibration isolation system for helicopters with rigid and elastic airframe modeling [NASA-TP-531]

The verification of a computer model of internal light reflections for helicopter canopy design [AD-A080673]

Numerical flow field program for aerodynamic heating analysis. Volume 1: Equations and results [AD-A080817]

Subject Index

Application of automated system to air traffic control --- Russian book p0050 880-18370
Modular strapdown guidance unit with embedded microprocessors [AIAA PAPER 78-1239] p0097 880-18534
Automation and air traffic control p0098 880-18722
CADD on the F-18 program --- Computer Aided Design and Drafting p0193 880-26385
Advanced computer program --- for future avionics and system performance improvements p0197 880-26810
Experience from testing the Vigssem electronic systems utilizing existing computer capacity p0296 880-27325
From tape measure to computer tape --- development of flight recorders p0207 880-27326
ASTF Test Instrumentation System --- Aeropropulsion Systems Test Facility p0263 880-29486
A second generation instrumentation system for measuring cross coupling derivatives --- from wind tunnel data p0265 880-29502
Test system requirements for 767 aircraft electrical components p0271 880-30012
Advanced avionics architectures for the 1980's - A software view p0280 880-32420
An overview of the Sperry flight management computer system for the Boeing 757/767 airplanes p0282 880-32436
Integrated system design - DIAS --- Digital Avionics Information System p0285 880-32468
Advanced digital avionics for the DC-9 Super 80 p0285 880-32470
The Fault Tolerant Multiprocessor engineering model /A report/ --- computer systems design for avionics systems p0285 880-32472
Processing and analysis of the data from a two spool gas turbine engine p0343 880-36149
Distributed computer architecture for the discrete address beacon system p0367 880-37693
Flexible formats - The controller controls the computer p0388 880-37697
Perforability evaluation of the SITP computer --- Software-Implemented Fault Tolerance computer onboard commercial aircraft during transoceanic flight p0390 880-38043
Educational aspects of multi-microprocessor design used in flight simulation applications [AIAA PAPER 80-1852] p0471 880-43306
Avionics master plan data base mechanization architecture [AD-A071545] p0712 880-14038
Experience in producing software for the ground station of a remotely piloted helicopter system p0712 880-14038
HSSC-2 operating system design requirements [NASA-CR-163196] p0257 880-19861
Experience in producing software for the ground station of a remotely piloted helicopter system p0712 880-14038
HSSC-2 operating system design requirements specification [NASA-CR-163196] p0257 880-19861
Software impact of selected en route ATC computer replacement strategies [AD-A090787] p0362 880-23286
Analysis of expandability and modifiability of computer configuration concepts for ATC. Volume 1: Distributed concept [AD-A084045] p0490 880-27314

Computer Systems Performance Assessment of operational automated guidance systems-AIRTRAC, phase 2 [F880-182538] p0613 880-33202
The use of computer systems in air traffic control
Avionics software and equipment
A cost effective approach to ATE
F A A Technical Center Digital Cockpit simulation
Facility navigation, guidance, and control software architecture
[ A I A A 8 0 - 0 7 1 9 ]
An assessment of and approach to the validation of
digital flight control systems
K 0 1 1 2 B 8 0 - 1 8 0 3 6
Computer prediction of three-dimensional potential flow fields in which aircraft propellers operate: Computer program description and users manual
[ N A S A - C R - 1 6 2 8 1 6 ]
MINITEST: A shortened version of T W I S T
[ L B P - T B - 1 4 6 ]
Non-destructive evaluation of airport pavements. Volume 2: Operational manual for F A V P R E N program at T C C
[ A D - A 0 7 9 4 9 5 ]
Formal methods for achieving reliable software models
Software development for T O R N A D O: A case history from the reliability and maintainability aspect
F 0 2 5 2 B 8 0 - 1 9 5 4 9
E-31 navigational computer system real-time environmental simulator
F 0 2 5 4 B 8 0 - 1 9 8 2 4
Simulation for whole life development of a simulation support system, the development tool for avionic systems and subsystems
F 0 2 5 5 B 8 0 - 1 9 8 3 9
F O R T R A N program oblique in P L-format user's manual
F 0 2 5 7 B 8 0 - 1 9 8 0 0
Using the computer to produce electric schematics information management
F 0 2 9 9 B 8 0 - 2 1 2 5 6
U S S E D O computer program development, versions B and C
[ N A S A - C R - 3 2 2 7 ]
Software impact of selected on-route A V C computer replacement strategies
[ A D - A 0 8 1 4 7 8 ]
Flight software requirements and design support system
[ N A S A - C R - 1 6 3 4 2 5 ]
Guidance and control software
[ A G I A N D - A G - 2 5 8 ]
An approach to the derivation and validation of requirements
F 0 6 1 2 B 8 0 - 3 2 1 2 5
Trends in the development of software for guidance and control
F 0 6 1 2 B 8 0 - 3 2 1 2 7
COMPUTER TECHNIQUES
Adaptive allocation of decisionmaking responsibilities between human and computer in multitask situations
F 0 0 9 1 B 8 0 - 1 8 0 2 2
Recent developments in flight simulation techniques
F 0 1 0 7 B 8 0 - 2 0 9 0 7
Computational aerodynamics on large computers
F 0 2 0 8 B 8 0 - 2 7 4 1 5
Computer/experimenter integration for unsteady aerodynamic research
F 0 2 6 4 B 8 0 - 2 9 5 0 1
Computer data base for 767 avionics interface control
F 0 2 8 2 B 8 0 - 3 2 4 3 7
Air Defense Ground environment - A case for automation
F 0 3 2 2 B 8 0 - 3 4 1 5 4
The extraction of altitude data in a 3D radar
F 0 3 9 6 B 8 0 - 3 8 0 5 3
Technological and commercial aspects of aircraft production
[ D G L S P A P E R 8 0 - 0 3 3 ]
F 0 5 2 2 B 8 0 - 4 6 2 8 5
High-alpha aerodynamic model identification of the T-2C aircraft using the SIM system identification method
[ A I A A P A P E R 8 0 - 0 1 7 2 ]
Pilot performance during simulated approaches and landings made with various computer-generated visual glidepath indicators
[ A D - A 0 4 6 6 2 2 0 ]
Algorithms and logic for incorporating ILS NASAs T C V D 7 - 7 3 7 airplane area navigation system
[ N A S A - T R - 0 0 1 6 7 ]
[ N A S A - C R - 1 5 9 6 9 1 ]
[ N A S A - C R - 1 5 9 6 9 2 ]
[ N A S A - C R - 1 5 9 6 9 3 ]
Python engine weight estimation technique to compute engine production cost
F 0 1 3 7 B 8 0 - 1 5 1 3 5
On interfacing structural information and loading data in aeroelastic analysis --- using computer techniques
[ A E C - R - F - M - 3 8 3 3 ]
Computer synthesis of flight simulation visuals
F 0 1 8 7 B 8 0 - 1 7 5 2 1
Computerized systems analysis and optimization of aircraft engine performance, weight, and life cycle costs
F 0 3 0 1 B 8 0 - 2 1 2 7 1
Mathematical modelling in military aircraft weapon system design
F 0 3 0 1 B 8 0 - 2 1 2 7 2
COMPUTERIZED CONTROL
U NUMERICAL CONTROL
COMPUTERIZED DESIGN
Computerized systems analysis and optimization of aircraft engine performance, weight, and life cycle costs
F 0 0 0 1 B 8 0 - 1 9 0 3 5
Computer calculation of stationary temperature fields in air-cooled turbine rotor blades
F 0 0 0 3 B 8 0 - 1 0 6 1 2
Computer calculation of stationary temperature fields in cooled turbine discs
F 0 0 0 4 B 8 0 - 1 0 6 1 4
Developing an aircraft configuration using a minicomputer
F 0 0 0 8 B 8 0 - 1 1 3 9 3
Mathematics for computer graphics --- Book on numerical design engineering of aerospace systems
F 0 0 0 9 B 8 0 - 1 5 7 3 6
Design of elastomer dampers for a high-speed flexible rotor
[ A S M E P A P E R 7 9 - D E T - 8 8 ]
F 0 0 5 7 B 8 0 - 1 5 7 3 6
An analytical method of testing pavement strength
F 0 0 9 1 B 8 0 - 1 7 9 9 8
The rational design of an airfoil for a high performance jet trainer
[ A I A A P A P E R 8 0 - 0 3 2 6 ]
F 0 0 9 5 B 8 0 - 1 8 3 1 7
A pre-design code for predicting engine acquisition costs
[ A I A A P A P E R 8 0 - 0 0 5 5 ]
F 0 0 9 9 B 8 0 - 1 9 2 6 9
Assessment of analytic methods for the prediction of aerodynamic characteristics of arbitrary bodies at supersonic speeds
[ A I A A P A P E R 8 0 - 0 0 7 7 ]
F 0 1 0 1 B 8 0 - 1 9 3 0 8
Weight Integrated Sizing Evaluation [ W I S E ] - A tool for preliminary design
[ S A N E P A P E R 1 3 1 2 ]
F 0 1 0 5 B 8 0 - 2 0 6 4 6
Methods of computer-aided aircraft design --- Russian book
F 0 1 5 8 B 8 0 - 2 3 0 6 8
Optimization methods in fine-finishing and designing gas-turbine engines --- Russian book
F 0 1 7 5 B 8 0 - 2 3 0 7 1
The shapes of things to come - An introduction to the capabilities of the British Aerospace Numerical Master Geometry System computer-aided design and manufacturing of aerodynamic surfaces
F 0 1 5 9 B 8 0 - 2 3 3 5 1
COMPUTERIZED SIMULATION

An application of model-following control
[0164 A80-28248]
CADD on the F-18 program — Computer Aided Design and Drafting
[0193 A80-26345]
Minimun-mass designs of stiffened graphite/polyimide compression panels
[0213 A80-27992]
A contribution to the design of radial compressor impellers with double-curved blades
[0267 A80-29113]
CAD/CAM in packaging aerospace electronics
[0263 A80-29450]
Use of a simulator in the development of a RFV system
[0267 A80-29660]
Computer-aided designing of temperature fields for cooled gas-turbine blades
[0277 A80-31208]
Numerical design and optimization of propellers. II
[0321 A80-33107]
CAD produced aircraft drawings
[ADAA 80-0732]
Effect of nose aircraft loading program modifications on the fatigue life of open hole specimens
[0341 A80-36076]
Computer simulation as a first step towards computer-aided design of fluid power systems
[0373 A80-36467]
The CADAN system — the designers' new tool
[0378 A80-36548]
Computational methods for the design of adaptive airfoils and wings
[0391 A80-38276]
Life and utilization criteria in design for balanced life and performance — aircraft gas turbine engine
[ADAA PAPER 80-1092]
Airfoil design and analysis using an information systems approach
[ADAA PAPER 80-1847]
Redesign of structural vibration modes by finite-element inverse perturbation
[ADAA PAPER 80-07-167]
Design for quick reaction aircraft modification
[ADAA PAPER 80-1887]
Computation of aircraft mounted antenna radiation patterns at frequencies above 300 MHz — II
[0569 A80-47826]
Applying computer aided design/CAD/ to the 767
[0572 A80-48800]
Integration of CAD/CAM systems for production of structural components
[0572 A80-48837]
Modern controls and the hybrid computer revisited — simulation systems for aircraft development and design
[0576 A80-49831]
Development of a full authority digital fuel control for a gas-turbine engine using a hybrid computer system as a design aid
[0579 A80-49839]
Temperature distribution planning for a cooled gas-turbine blade using an electronic computer
[0625 A80-53636]
Multivariable digital control systems
[AD-A071662]
An artificial viscosity method for the design of supercritical airfoils
[0030 H80-10226]
Inertia calculation procedure for preliminary design
[AD-A072679]
Optimization of computer automated ultrasonic inspection system
[AD-A072677]
Optimized aerodynamic design process for subsonic transport wing fitted with winglets — wind tunnel model
[ADAA-CR-159180]
Composite structural materials
[ADAA-CR-162578]
A study of the canopy design for the advanced attack helicopter by use of computer graphics
[AD-A076291]
Nondestructive evaluation of airport pavements. Volume II: Operational manual for PABEHN program at TCC
[AD-A079095]
The use of computers as a design tool
[ADAA-CR-280]
Criteria for technology — computer aided design techniques applied to aircraft design cost benefit assessment
[0298 H80-21243]
An acceptable role for computers in the aircraft design process
[0298 H80-21245]
The use of computer based optimization methods in aircraft studies
[0298 H80-21246]
Some fundamental aspects of transport aircraft conceptual design optimization
[0299 H80-21247]
Computer graphics, related design and manufacture process at Dornier
[0299 H80-21251]
Computer graphics and related design processes in the UK
[0299 H80-21252]
Using the computer to produce electric schemes — information management
[0299 H80-21256]
The use of the computer in the design of aerodynamic configurations
[0299 H80-21258]
Wing design process by inverse potential flow computer programs
[0300 H80-21259]
The role of computational aerodynamics in airplane configuration development
[0300 H80-21260]
Computational aerodynamic design tools and techniques used at fighter development
[0300 H80-21261]
Use of computers in the aerodynamic design of the HMAT fighter
[0300 H80-21262]
Numerical methods for design and analysis of an aerodynamic design tool for modern aircraft
[0300 H80-21263]
Structural optimization with static and aeroelastic constraints
[0300 H80-21266]
Computer programs for the design and performance evaluation of nacelles for high bypass-ratio engines
[0301 H80-21270]
Interactive aided design system for aircraft dynamic control problems
[0301 H80-21274]
An experimental evaluation of a helicopter rotor section designed by numerical optimization
[16AA-TB-78622]
Civil component program wing section.
Predimensioning of a supercritical wing using a hybrid computer system as a design aid
[AD-A07-542]
Interactive design system for aircraft dynamic control problems
[AD-A00-D-319 S/PUB/11]
Technical evaluation report on the Flight Mechanics Panel Symposium on the Use of Computers as a Design Tool
[ADAA-AB-150]
Quantitative measurements of the effects of variations in panel method computer programs
[AD-1086358]
A modeling technique for design and simulation of hydrostatic journal bearings
[0653 H80-33745]
COMPUTERIZED SIMULATION
BY DIGITAL SIMULATION
Flight through thunderstorm outflows
[0100 A80-11668]
Design and simulation of a helicopter target hand-off computer
[0104 A80-12645]
A simulation model for aircraft sequencing in the near terminal area
[0552 A80-14839]
On some realistic applications of identification methods
[0553 A80-14859]
Error analysis of an algorithm for magnetic compensation of aircraft — microprocessor
SUBJECT INDEX

[AD-A085310] P0590 B80-30307

CONSTANT SPEED PROPELLERS

U VARIABLE PITCH PROPELLERS

CONSTANT VOLUME BALLONS

U SUPERPRESSURE BALLONS

CONSTANTS

NT TIRE CONSTANT

Gladiolus-Dele constant for CF4 — experimental design
[NASA-TR-80228] P0372 B80-24151

CONSTRAINTS

NT AERODYNAMICAL PARAMETERS

The strength of occupant restraint system in light aircraft: An experimental evaluation
[TR-STRUC-DEPT-735] P0542 B80-29263

CONSTRUCTION

Construction problems for high Reynolds number wind tunnel models
[NASA-TR-784-17] P0072 B80-12101

CONSTRUCTION MATERIALS

NT AIRCRAFT CONSTRUCTION MATERIALS

Method of determining the load classification number, LCN, of a semi-rigid composite runway
P0002 A80-10237

Aircraft gas turbine materials and processes
P0327 B80-34631

Fire-resistant materials for aircraft passenger seat construction
[NASA-TR-756] P0083 B80-13255

CONSUMABLES (SPACELAB)

NT PROPELLANT STORAGE

NT WORKING FLUIDS

CONSUMPTION

NT ENERGY CONSUMPTION

NT FUEL CONSUMPTION

CONTACT POTENTIALS

Electrical charging of fabric and film materials
P0019 B80-10048

CONTACTS (ELECTRIC)

U ELECTRIC CONTACTS

CONTAMINATION

NT FUEL CONTAMINATION

Transport phenomena in labyrinth seals of turbomachines —- French thesis
P0160 A80-23374

Fluid contamination of aircraft-cabin air and breathing oxygen
P0543 B80-29268

CONTENTS

NT AUSTRALIA

NT EUROPE

CONTINGENCY

The en route alternate and a rational basis for contingency fuel
P0622 A80-52997

CONTROLS

Optimized discretization of two-dimensional continuous contours
P0263 A80-29228

Development of a new controlling device — for isolatessity weather curve generation in ATC radar displays
P0369 A80-37708

Use of wagner functions in airfoil design optimization
P0025 B80-10139

Non-contacting electro-optical contouring of helicopter rotor blades
[ID-A07006] P0118 B80-14111

CONTACT MANAGEMENT

Product performance enhancement in the United States Air Force
[AIAA PAPER 80-1616] P0512 B80-45738

CONTROL

Manned engineering flight simulation validation, Part 1. Simulation requirements and simulator motion system performance
[AD-A071294] P0231 B80-10235

Linear systems analysis program, L224 (QB). Volume 1: Engineering and usage
[NASA-CR-2661] P0122 B80-14137

Technical evaluation report on the 28th Guidance and Control Panel Symposium on Advances in Guidance and Control Systems Using Digital Techniques
[AGARD-AR-148] P0138 B80-15140

Power system control study. Phase 1: Integrated control techniques

[AD-A078629] P0204 B80-19125

Active Control Technology, volume 1

[BV-1979-1-VOL-1] P0307 B80-21337

Active control technology
P0307 B80-21338

Active controls for combat aircraft
P0308 B80-21339

Wind tunnel measurement of lateral aerodynamic derivatives using a new oscillatory rig, with results and comparisons for the Gnat aircraft
[ABC-B/R-80-3847] P0600 B80-31366

CONTROL CONFIGURED VEHICLES

Singular values and feedback — Design examples — for CH-47 helicopter
P0015 A80-12716

Coming civil transport aircraft with ‘active’ control elements
P0216 B80-28493

Air transportation 2000 — A challenge for new technology

[AIAA PAPER 80-0985] P0320 A80-32899

Parameter identification of B-52G CCV flight test data including aeroelastic effects
[AIAA-80-1635] P0521 A80-45923

Redundancy management considerations for a control-configured fighter aircraft triplex digital fly-by-wire flight control system
P0111 B80-14026

Control considerations for CCV fighters at high angles of attack
P0141 B80-15160

Trajectory behaviour of a control configured aircraft subjected to random disturbances
P0142 B80-15171

A fault tolerant architecture approach to avionics reliability improvement
P0250 B80-19533

Experimentation of a generalizable fly-by-wire control system on the Concorde aircraft
P0308 B80-21340

B-1 ride control system design development and test
P0308 B80-21347

Analytical tools for active flutter suppression
P0309 B80-21350

Using vertical gust alleviation to improve the target tracking capability of the control configured YF-16
[AD-A080520] P0358 B80-22360

Handling qualities of large flexible control-configured aircraft
[NASA-CR-163206] P0436 B80-25344

Technical evaluation report on the Fluid Dynamics Panel Symposium on Aerodynamic Characteristics of Controls — active control and control configured vehicle
[AGARD-AR-157] P0483 B80-26330

CONTROL DEVICES

U CONTROL EQUIPMENT

CONTROL EQUIPMENT

NT CONTROL STICKS

Aircraft torque rotors — Russian book
P0099 B80-19199

Flight control design based on nonlinear model with uncertain parameters
P0219 B80-28018

Influence of air traffic on the concept of air traffic control
P0216 B80-28048

Controlling air traffic with a touch sensitive screen
P0273 B80-30800

Pneumatic components of regulators — Russian book
P0275 B80-32175

Outline of air traffic flow control
P0375 B80-36768

New lightweight ATC systems — for military and civil applications
P0386 B80-37704

Comparison of several inflow control devices for flight simulation of fan tone noise using a JT150-1 engine
[AIAA PAPER 80-1025] P0393 B80-38640

Theoretical-experimental synthesis of a multicriteria ergatic control system
P0465 B80-42340

BARBIS — A new lighting control system for Gatwick
P0505 B80-44115

Bench scale dynamic evaluation apparatus for integral fuel tank sealants
P0656 B80-42340

A-129
On the compliance of control surface support brackets --- aircraft structures
Electromechanical flight control actuator
[NASA-CR-1607348] p0030 N0-10224
Panel and surface data from a wind-tunnel test of a tilt-3celle V/STOL propulsion system with an attitude control vane --- conducted in Ames 40 by 60 foot wind tunnel
[NASA-TM-81157] p0077 N0-13003
Applications of modern hydrodynamics to aerodynamics. Part 1: Fundamental concepts and the most important theorems. Part 2: Applications
[NASA-CR-416] p0126 N0-15034
Aerodynamic characteristics of controls --- conferences
[NASA-CP-262] p0139 N0-15149
Theoretical aerodynamic methods for active control devices
A survey of experimental data on the aerodynamics of controls, in the light of future needs
[NASA-CP-462] p0139 N0-15150
Correlation of F-15 flight and wind tunnel test control effectiveness
Wind tunnel measurements and analysis of some unusual control surfaces on two swept wing fighter configurations
[NASA-TM-81784] p0140 N0-15152
Problems of unsteady aerodynamics raised by the use of control surfaces as active controls
On the effects of gaps on control surface characteristics
Developing, mechanizing and testing of a digital active flutter suppression system for a modified B-52 wind-tunnel model
[NASA-CR-159155] p0252 N0-19566
Transonic unsteady airloads on an energy efficient transport wing with oscillating control surfaces
[NASA-TM-81786] p0287 N0-20220
An approximate analysis of wing unsteady aerodynamics
[AD-A079322] p0289 N0-20239
Active Control Technology, volume 2
Active control technology for gust alleviation
[NASA-CR-159155] p0308 N0-21348
Gust load alleviation
[NASA-CR-159155] p0308 N0-21349
Direct force control and testing
[VKI-LEC-SEB-1979-1-VOL-1] p0308 N0-21340
Analytical tools for active flutter suppression
[VKI-LEC-SEB-1979-1-VOL-1] p0309 N0-21350
External store flutter suppression with active controls
[NASA-CR-159155] p0309 N0-21351
Flying qualities and piloting with respect to controls and displays
[NASA-CR-159155] p0309 N0-21352
A study of panel loads and centers of pressure of three different cruciform aft-tail control surfaces of a wingsless missile from Mach 1.6 to 3.70
Flight verification of direct digital drive for an Advanced Flight Control Actuation System (AFCAS) in the T-2C aircraft
[AD-A081925] p0422 N0-24327
Water-tunnel and analytical investigation of the effect of strake design variables on strake vortex breakdown characteristics
[NASA-TP-1676] p0529 N0-28304
[AD-A086558] p0552 N0-30316
Electromechanical actuation development
[AD-A085847] p0606 N0-31909
Feasibility study of applying laminar flow control to an LTA vehicle
[AD-A088188] p0629 N0-32351
Circulation Control Wing (CCW) Flight Tests
[AD-A088188] p0640 N0-33339
CONTROL SYSTEMS (CCW)
U CONTROL

CONTROL THEORIES
Application of automated system to air traffic control --- Russian book
[NASA-CP-1310] p0165 N0-10227
Frequency-domain control design for variable linear systems
Optimal output feedback for systems having direct feedthrough of control --- applied to turboshaft engine regulator design
[AD-A081925] p0165 N0-24266
Design of perfect model following systems by geometric approach --- application of optimal control to improve aircraft flight control
[AD-A081925] p0267 N0-29688
Design of control laws to implement ACT benefits --- Active Control Technology in aircraft design
[AD-A081925] p0273 N0-30679
An aerodynamic method for control and range improvement of rotary compressors
[AD-A081925] p0857 N0-42165
Automation of air navigation and air traffic control --- Russian book
[AD-A081925] p0647 N0-43107
The dynamics of helicopter flight in limiting conditions
Reliability problems of adaptive automatic control systems /Review/
[AD-A081925] p0572 N0-48699
Optimal-control synthesis for systems with distributed parameters in the case of a local performance index
[NASA-CP-462] p0677 N0-52008
On modeling sensitivity of a linear system to reduction of its order by the infinitesimal transformation method in the yaw motion control problem
[AD-A081925] p0219 N0-10046
Method of conjugate gradients for optimal control problems with state variable constraints
[AD-A079225] p0031 N0-10046
Inequalities and approximation with applications to VSTOL aircraft --- using control theory for optimal control approximations
[AD-A079225] p0291 N0-11099
Entropy analysis of feedback flight dynamic control systems
[AD-A079225] p0291 N0-11100
Minimum time turns with thrust reversal --- using control theory
[AD-A079225] p0238 N0-19078
Developing, mechanizing and testing of a digital active flutter suppression system for a modified B-52 wind-tunnel model
[NASA-CR-159155] p0252 N0-19566
Active Control Technology, volume 1
[VKI-LEC-SEB-1979-1-VOL-1] p0307 N0-21337
Active control technology
[VKI-LEC-SEB-1979-1-VOL-1] p0307 N0-21338
Engineering of control systems and implications on control law design
[VKI-LEC-SEB-1979-1-VOL-1] p0308 N0-21341
Active Control Technology, volume 2
The application of output predictive digital control to wing flutter suppression and terrain following problems
[AD-A080419] p0354 N0-22361
Application of two design methods for active flutter suppression and wind-tunnel test results
[NASA-TP-1653] p0377 N0-22737
Theory of disturbance-utilizing control with application to missile intercept problems
[AD-A080419] p0377 N0-22737
An analytical study of effects on aeroelasticity on control effectiveness
[AD-A080419] p0377 N0-22737
Water-tunnel and analytical investigation of the effect of strake design variables on strake vortex breakdown characteristics
[NASA-TP-1676] p0529 N0-28304
[AD-A086558] p0552 N0-30316
Electromechanical actuation development
[AD-A085847] p0606 N0-31909
Feasibility study of applying laminar flow control to an LTA vehicle
[AD-A088188] p0629 N0-32351
Circulation Control Wing (CCW) Flight Tests
[AD-A088188] p0640 N0-33339
CONTROL SYSTEMS (CCW)
U CONTROL

CONTROL UNITS (CCW)
Validation Methods Research for Fault-Tolerant Avionics and Control Systems: Working Group Meeting, 2
[NASA-CP-1310] p0357 N0-23008
CONTROLLABILITY

Some problems involving the assurance of the controllability of an aircraft in the control-wheel regime [p0465 A80-02350]

A critique of handling qualities specifications for U.S. military helicopters [A80-04162]

A pilot modeling technique for handling-qualities research [A80-04162]

An experimental investigation of VTOL flying qualities requirements in shipboard landings [A80-04162]

Flying-qualities criteria for wings-level-turn maneuvering during an air-to-ground weapon delivery test [A80-04162]

Quantification of V/STOL equivalent system characteristics through analysis and ground-base simulation [A80-04162]

Pilot control through the TAPCOS automatic flight control system [NASA-TM-81163]

Flight evaluation of configuration management system concepts during transition to the landing approach for a powered-lift STOL aircraft [NASA-TM-81163]

Proclamatory algorithms evaluation, with the airborne target acquisition fire control system and the helicopter modular missile system installed [AD-0078340]

The flying qualities of aircraft with augmented longitudinal and directional stability [p0380 N80-21343]

Design of a nonlinear adaptive filter for suppression of shuttle pilot-induced oscillation tendencies [NASA-TM-81369]

Precise controllability of the TF-17 airplane [NASA-TM-81677]

Measurement of the handling characteristics of two light airplanes [NASA-TM-81636]

Aircraft accident report: COMAIR, Inc., Piper PA-31-310, Wavovo, N6464L, Greater Cincinnati Airport, Covington, Kentucky, 8 October 1979 [NTSB-AAR-80-8]

Exploratory pilot simulator study of the effects of winglets on handling qualities of a representative agricultural airplane [NASA-TM-81817]

Evaluation of lateral and directional characteristics and spinning behavior [p0597 N80-31336]

CONTROLLABLE ATMOSPHERES

NW CABIN ATMOSPHERES

CONTROLLED STABILITY

U CONTROL

CONTROLLERS

NW SERVO-MECHANISMS

NW SERVO-MOTORS

Controllers for aircraft motion simulators [A80 PAPER 80-00050]

Aircraft displays and avionics for application in a future national airspace system [NASA-TM-800095]

Solid state power controller verification studies [AD-A076238]

In flight tests of a parameter insensitive controller [ESA-77-565]

Investigations of the design of active vibration isolation systems for helicopters with rigid and elastic modeling of the fuselage [ESA-77-556]

CONVEX HELICRAFT AIRCRAFT

U MILITARY AIRCRAFT

CONVECTION

PRODUCED CONVECTION

CONVECTIVE FLOW

Radiation in a wall jet flow environment --- mathematical models for noise reduction of STOL airplanes [p0278 A80-38181]
COST EFFECTIVENESS

An analysis of airport authority operating costs [SAR PAPER 800778] p0578 A80-09716

The use of the Hauser factor for estimating the cost of a turbine engine in the early stages of development [AD-A073018] p0081 B80-11095

Technology options for an enhanced air cargo system [NASA-TN-80173] p0069 B80-12076

Establishment criteria for Distance Measurement Equipment (DME) with instrument landing system and for localizer approach [AD-A069010] p0077 B80-13016

Installation criteria for the Approach Lighting System Improvement Program (ILSP) [AD-A070076] p0082 B80-13057

Problems related to the design and construction of a radar network p0110 B80-14066

Avionics installation (AVSTALL) cost model for user equipment of NAVSTAR global positioning system [AD-A073681] p0118 B80-14106

The A-10 and design-to-cost: How well did it work? [AD-A075908] p0292 B80-20016

Cost analysis of a helicopter transmission and drive train [AD-A080518] p0305 B80-21322

A new approach to the life cycle analysis of aircraft turbine engines [AD-A080530] p0420 B80-26318

Design studies of Laminar Flow Control (LFC) wing concepts using superplastics forming and diffusion bonding (SFF/D) [NASA-CR-159220] p0479 B80-26932

Study of cost/benefit tradeoffs available in helicopter noise technology applications [AD-A085355] p0495 B80-27354


Aviation component repair program analysis, volume 1 [AD-A086060] p0504 B80-29246

Assessment of operational automated guidedway system (AIRTRANS), phase 2 [NASA-CR-152363] p0613 B80-32302

Application of advanced technologies to small, short-haul transport aircraft [NASA-CR-152363] p0629 B80-32353


Validation of the operating and support cost model for avionics automatic test equipment (OSCATE) [AD-A080875] p0649 B80-33419

COST EFFECTIVENESS

Are we spending too much on flight test instrumentation p0205 A80-27729

Reliability growth testing of avionic equipment p0209 A80-27612

Cost-drivers affecting the development of P-16 depot LTA/vehicle and test software --- Interface Test Adapter p0269 A80-3004

A cost effective approach to ATE p0270 A80-30014

ATE system acquisition for F-31 sensor [NAV/CRS] p0271 A80-30033

The economics and technology of LTA p0406 A80-39321

Fault-tolerant system optimization p0410 A80-40312

New Technology Transport for fuel critical military economy p0410 A80-40313

An assessment of Sea Based Air Master Study [SAR PAPER 80-1020] p0433 A80-45739

Influence of the design on the cost, using the Airbus and the Ariane booster as examples [SGLR PAPER 80-037] p0522 A80-46288

New separator materials for nickel-cadmium aircraft batteries p0571 A80-48004

Impacts of technologies selected on the reliability and operational availability of equipments. Cost considerations p0251 B80-19536

Cost-effectiveness of flight simulators for military training p0255 B80-19830

Modeling the human operator: Applications to cost effectiveness p0256 B80-19846

Criteria for technology — computer aided design techniques applied to aircraft design cost benefit assessment p0258 B80-21245

An acceptable role for computers in the aircraft design process p0258 B80-21246

Preliminary study of advanced turboprop and turboshaft engines for light aircraft --- cost effectiveness p0353 B80-22350

Evaluation of EC (hydrocarbon) control strategies for general aviation piston engines [280-155393] p0466 B80-26971

COST ESTIMATES

A pre-design code for predicting engine acquisition costs [AIAA PAPER 80-0055] p0099 A80-19269

The nodal life cycle cost model - An overview [TRE PAPER 80-124] p0204 B80-20636

Application of parametric weight and cost estimating relationships to future transport aircraft [SWE PAPER 1292] p0105 B80-20637

Investigation into the reliability and cost of ownership of the Fiesler air motor servo unit - Type 306 p0149 B80-21241

Value analysis and the optimum cost concept applied to aerospace p0204 B80-27202

Adding more automation to the air traffic control system p0215 B80-28380

Navy operational and support cost model --- of aircraft engines [AIAA PAPER 80-1249] p0449 B80-41025

Significance of the factors in a method for calculating the direct operating costs for commercial aircraft p0568 B80-47786

The use of the Hauser factor for estimating the cost of a turbine engine in the early stages of development [AD-A073018] p0401 B80-11095


Study of turboprop systems reliability and maintenance costs [NASA-CR-135192] p0120 B80-14129

An extension of engine weight estimation techniques to compute engine production cost [AD-A074858] p0137 B80-15135

Cost estimating relationships for airframes in the development and production phases [NASA-TM-800229] p0401 B80-26198

An assessment of the risk arising from electrical effects associated with the release of carbon fibers from general aviation aircraft fires [NASA-CR-159206] p0404 B80-26391

Aircraft operating and support cost development guide [AD-A085854] p0541 B80-29267

FAA communications cost model program documentation; Revised [AD-A086020] p0556 B80-29565

An approach to the life cycle analysis of aircraft turbine engines p0558 B80-31388

Evaluating and selecting the preferred air breathing weapon system p0558 B80-31389

COST REDUCTION

Calibration of a low cost strapdown inertial guidance system p0578 A80-09716

SUBJECT INDEX
The modular life cycle cost model — An overview

Investigation into the reliability and cost of ownership of the Plessey air motor servo unit — Type 306

Improved MPG for the Bae 146 feeder-jet

The practical aircraft hydraulic test stand

Test program net development process used for P3 Orion avionics support

Preliminary studies of a turbofan engine and fuel system for use with liquid hydrogen

Investigation into the reliability and cost of the nodular life cycle cost model — in overview

A nondestructive optical method for critical field evaluation

Avoiding divergent stall in control configured nacelles for high by-pass ratio turbofan engines

The design of axisymmetric cowls for podded Quiet clean Short-Hani Experimental Engine (QCSEE)

Costs and benefits of requiring new production of ground-based power distribution systems for Orion aircraft fuel savings

Structural integration as a Deans of cost redaction

General aviation dynamics: The impact of cost recovery

Evaluation of a statistical method for determining peak inlet flow distortion using P-15 and P-18 data

The economics of commonality — A Boeing product strategy view

Down to earth operations —— centralized strategy view

The advanced flight deck

Improved methods for predicting spectrum loading

The fatigue performance of service aircraft and pressurization-induced cyclic loads and high-frequency vibrations

The implementation and practical verification of a superposition method for the solution of elastic crack problems

A special crack tip element for three-dimensional crack problems

The implementation and practical verification of a superposition method for the solution of elastic crack problems

Collection and analysis of in service flight histories of the initiation of fatigue damage

The fatigue performance of service aircraft and fuselage under the combined effect of pressurization-induced cyclic loads and high-frequency vibrations

Crack development in panels of a pressurized fuselage under the combined effect of pressurization-induced cyclic loads and high-frequency vibrations

The fatigue performance of service aircraft and the relevance of laboratory data

Flight simulation fatigue crack propagation in 7070 and 7075 aluminium plate

A quantitative assessment of the variables involved in crack propagation analysis for in-service aircraft

A regression model of fatigue crack propagation

Propagation of edge cracks in laterally excited stiffened panels

Improved methods for predicting spectrum loading effects, phase 1 report, Volume 1: Test data

Improved methods for predicting spectrum loading effects, phase 1 report, Volume 1: Results and discussion

Improved methods for predicting spectrum loading effects, phase 1 report, Volume 2: Test data

Effect of multiaxial loading on crack growth, Volume 1: Technical summary

Flight simulation fatigue crack propagation evaluation of candidate lower ving skin materials with particular consideration of spectrum truncation

The implementation and practical verification of a superposition method for the solution of elastic crack problems

Fatigue crack propagation in aluminum alloy sheet materials under maneuver spectrum and constant amplitude loading

The 4-9 service life tracking program crack growth gages
CHIOTHECS

[AAIA 80-00416] p0198 A80-26931
A study of nonadiabatic boundary-layer stabilization time in a cryogenic tunnel for typical wing and fuselage models [AAIA 80-00417] p0198 A80-26932
Experimental feasibility study of the application of magnetic suspension techniques to large-scale aerodynamic test facilities — cryogenic
transonic wind tunnel [NASA-CR-160567] p0042 B80-11102
Preliminary tests in a cryogenic wind tunnel driven by induction [NASA-CR-160567] p0042 B80-11102

A theoretical analysis of simulated transonic boundary layers in cryogenic-nitrogen wind tunnels [NASA-TP-1631] p0245 B80-19131
Toward new transonic wind tunnels [AGARD-AG-280] p0266 B80-19137
Development of the cryogenic tunnel concept and application to the US National Transonic Facility p0266 B80-19139
The cryogenic wind tunnel: another option for the European Transonic Facility p0266 B80-19160
Instrumentation for calibration and control of a continuous-flow cryogenic tunnel [NASA-TM-81025] p0413 B80-24265
Theoretical study of nonadiabatic boundary-layer stabilization times in a cryogenic wind tunnel for typical stainless steel wing and fuselage models [NASA-TM-80212] p0460 B80-25614
Low-temperature mold for joining large cryogenic structures — cooling coils for the National Transonic Facility [NASA-TM-81036] p0637 B80-32490

CHIOTHECS
On the characteristics of centrifugal-reciprocating machines — cryogenic coolers [NASA-CR-162801] p0249 B80-19499
CRYSTAL GROWTH
BT DIRECTIONAL SOLIDIFICATION (CRYSTALS) [NASA-CR-162801] p0249 B80-19499
BT FACE CENTERED CUBIC LATTICES [NASA-CR-162801] p0249 B80-19499
CRYSTAL OSCILLATORS
Investigations of the optimal configuration of high-stability quartz oscillators for aircraft and missiles [ONERA, TP. NO. 1979-163] p0102 B80-19990
CRYSTAL STRUCTURE
State-of-the-art silicon materials. p0558 B80-29358
CRYSTALLIZATION
BT DIRECTIONAL SOLIDIFICATION (CRYSTALS) [NASA-CR-162801] p0249 B80-19499
BT CRYSTAL OSCILLATORS [NASA-CR-162801] p0249 B80-19499
BT LIQUID CRYSTALS [NASA-CR-162801] p0249 B80-19499
BT CUBIC LATTICES [NASA-CR-162801] p0249 B80-19499
BT FACE CENTERED CUBIC LATTICES [NASA-CR-162801] p0249 B80-19499

CUTOUTS
U SURFACES
U SHAPES
U SURFACES
U OPENINGS

CYCLES
U CYCLES
U CYCLIC LOADS
Impression fatigue — load level effects on crack propagation p0016 A80-13126
Life prediction of turbine blades under low-cycle fatigue and creep p0054 A80-15089
Crack development in panels of a pressurized fuselage under the combined effect of pressurization-induced cyclic loads and high-frequency vibrations p0192 A80-26195
Acceleration of multicycle fatigue testing on aluminum structural alloys p0209 A80-27479
The delta wing in oscillatory gusts p0272 A80-30564
Fatigue crack propagation in aluminum alloy sheet materials under maneuver spectrum and constant amplitude loading [XLAB-NS-70025-82] p0357 B80-22749
The significance of peel stresses in cyclic debonding p0424 A80-28439

CYLINDRICAL BODIES
U CYLINDRICAL BODIES
U CYLINDRICAL BODIES
U ROTATING CYLINDERS
Currents induced on crossed cylinders excited by a plane electromagnetic pulse — effects on aircraft internal circuits p0058 A80-15085
Possibility of the onset of self-oscillations in cylindrical bodies situated in longitudinal liquid or gas flows in the case of crisis of drag p0150 A80-21290
Calculation method of the turbine stages with cylindrical blades p0262 A80-29140
Development of mainshaft high-speed cylindrical roller bearings for gas turbine engines [AD-1073181] p0084 A80-13475
Alleviation of the side force and the yawing moment acting on a slender cone-cylinder body at high angles of attack, using small jet injection at subsonic and transonic speeds [AD-1060317] p0303 A80-21289
Analysis of experiments on the effects of jet plumes on pressure distribution over a cylindrical afterbody at transonic speeds [AD-1060167] p0359 B80-23259
Rotor-bearing dynamics technology design guide. Part 4: Cylindrical roller bearings [AD-1082355] p0400 B80-25662

-138
Cylindrical Chambers
Effect of flow swirling on heat transfer in the cylindrical part of the prenozzle volume of a model chamber

p0002 A80-10196

Cylindrical Shells
On sound transmission into a stiffened cylindrical shell with rings and stringers treated as discrete elements

p0620 A80-52723

Sound transmission into a laminated composite cylindrical shell

p0620 A80-52724

Cylindroids
U Cylinder bodies

D

Data Analysis
U Data Processing
U Data Reduction
U Data Transmission
Data Damage
D Data Cumulative Damage
D Data Fatigue Damage
D Data Fatigue Damage
D Data Impact Damage
D Data Impact Damage
Data Damage Assessment
Crash tests of four identical high-wing single-engine airplanes

[AIAA-TP-1699] p0588 N80-30296

Fatigue damage estimation for the Bae1 aircraft
fatigue data analysis system

[AD-1086470] p0569 N80-30301

Advanced structures maintenance concepts

[AD-1087609] p0627 N80-32324

Dampers (Valves)
Off-design correlation for losses due to part-span dampers on transonic rotors

[NSA-TP-1693] p0538 N80-28352

Damping
D Data Vibration Damping
D Data Viscoelastic Damping
D Data Viscous Damping

Wing-body pitch damping at arbitrary Mach number

[AIAA PAPER 80-1801] p0466 A80-83284

Measurement and prediction of the aerodynamic damping of compressor blades

[OKB, TP No. 1980-99] p0622 N80-53204

Damping in tapered annular seals for an incompressible fluid

[NSA-TP-1646] p0299 N80-19495

Apparatus for damping operator induced oscillations of a controlled system --- using adaptive filters to damp oscillations in a flight control system

[NSA-CASE-JNC-10041-1] p0296 N80-20468

Damping in ring seals for compressible fluids

p0557 N80-29716

Reduction in swing of a somber body washed from the sea by a helicopter

[AIAA-NOE-R112-395] p0608 N80-31668

Damping Factor
U Data Damping
U Data Damping in Pitch
U Data Damping in Roll
U Data Damping in Yaw
U Data Damping in Yaw
Damping Tests
Damping effects in joints and experimental tests on riveted specimens

p0253 N80-19584

Damping
U Data Moisture Content
U Data Hazards
D Data Adaptation
Helicopter electro-optical system display requirements

3: The effects of CBT display size and luminance on dark adaptation of helicopter pilots

[AD-1088527] p0635 N80-32391

Data Turboprop Engines
U Data Turboprop Engines

Dassault Aircraft
D Mirage Aircraft
D Mirage 3 Aircraft

The development of the world's first triengine business jet, the Mystere Falcon 50

p0208 A80-27386

The avionics computer program: Practical experiences with a methodology --- Mirage P1 and Mirage 200 aircraft

p0112 N80-18037

The development of the world's first triengine business jet, the Mystere Falcon 50

p0594 N80-31316

Data Acquisition
Real-time data acquisition system for the NASA Langley transonic dynamics tunnel

p0013 A80-12621

Use of an 'off-the-shelf' data acquisition system for wind tunnel data processing

p0013 A80-12622

Experimental techniques developed at ONERA for advanced compressor testing

[ONERA, TP No. 1979-129] p0015 A80-13060

Concerning the information efficiency of aerodynamic experiments

p0088 A80-17621

Control and data acquisition aircraft for ALCM flight tests --- Air Launched Cruise Missile

[AIAA 80-0446] p0200 A80-26950

Are we spending too much on flight test instrumentation

p0205 A80-27229

A low cost airborne data acquisition system

p0205 A80-27231

A second generation instrumentation system for measuring cross coupling derivatives --- from wind tunnel data

p0265 A80-29502

Experiences of a 50 MBPS video recording and processing system for PLIR images

p0323 A80-34163

Unsteady pressure measurements and data analysis techniques in axial-flow compressors

p0342 A80-36143

Processing and analysis of the data from a two spool gas turbine engine

p0343 A80-36149

Determination of instrumentation errors from measured data using maximum likelihood method

p0518 A80-45895

ATC separation standards

p0570 A80-48190

Navy combat Search and Rescue

p0580 A80-50224

Analysis of low-speed helicopter flight test data

[AD-107441] p0130 N80-15079

Maxima likelihood identification of aircraft parameters with unsteady aerodynamic modeling

p167 N80-16027

The accelerometer methods of obtaining aircraft performance from flight test data dynamic performance testing

[AD-1075226] p0178 N80-17066

Wind tunnel and free flight model identification experience

p0241 N80-19103

Evaluation of an improved parachute test data acquisition system

[AD-A0082940] p0365 N80-22268

Wind tunnel investigation of an all flurf orifice air data system for a large subsonic aircraft

--- conducted in a langley 8 foot transonic pressure tunnel

[NSA-TP-1642] p0368 N80-23304
DATA ADAPTIVE EVALUATOR/MONITOR

DATA PROCESSING
U DATA REDUCTION
U DATA TRANSMISSION

DATA ANALYSIS
U DATA PROCESSING
U DATA REDUCTION

DATA BASES
Computer data base for 767 avionics interface control
Avionics master plan data base mechanismization architecture
Aerodynamic data base user guide
Compilation of data covering aircraft servicing facilities aboard aviation and amphibious aviation ships
Mechanization architecture for enhancement of avionics planning data base
Maintainability index model base study
A comparison of flight and simulation data for three automatic landing system control laws for a subsonic wing jet STOL research aircraft
Initial data bank report: Fall 1978; winter, spring, summer, fall 1979, winter 1980
System description for the Airborne- Omega Data Bank

DATA BASES
U CHAINS (DATA TRANSMISSION)

DATA COLLECTION PLATFORMS
A 94/163 GHz aircraft radiometer system for Project Storm Parry
[NASA-CR-160000]

DATA CONVERSION ROUTINES
U SIGNAL ANALYSIS
Achieving effective Radar Cross Section flight profiles on the B-1 aircraft
Investigation of engine performance degradation of TF33-P-7 engines
Development of a standard methodology for the correlation and extrapolation of elevated temperature creep and rupture data. Volume 2: A state-of-the-art review
[AFB-CR-1062-21-VOL-2]
Wind-tunnel flight correlation study of aerodynamic characteristics of a large flexible supersonic cruise airplane (X-20-T). 1: A comparison between characteristics predicted from wind-tunnel measurements and those measured in flight
[AFB-CR-15156]
Analysis and correlation of test data from an advanced technology rotor system - helicopter performance prediction
[NASA-CR-152366]

DATA HANDLING SYSTEMS
U DATA SYSTEMS

DATA LINKS
A fiber-optic link for high-speed, DBAS-to-computer data transmission - Digital Data Acquisition System from ramjet engine test cell to base central data processing center
Application of Nd:YAG optical communications technology for aircraft to satellite links
Influence of air traffic on the concept of air traffic control
Communication to BPS - data link design for information transfer from ground terminal or other BPS
ATC flow management - fuel in the spur and data links the key
LSI radar signal processor

An approach to DBS data link avionics for general aviation - Discrete Address Beacon System
The Discrete Address Beacon System data link - surveillance and communication system for ATC
DABS data link avionics terminal
Spread-spectrum data link test facility
Potential use of high frequency data transmission for oceanic air traffic control improvement
Enhanced Terminal Information Services (ETIS) utilizing the Discrete Address Beacon System (DABS) data link-concept description
Data link: The key to improvements in civil/military air traffic management?

Discrete Address Beacon System (DABS) baseline demand evaluation
Feasibility study for integrated flight trajectory control
coaoperative estimation of targets by multiple processors
Discrete Address Beacon System (DABS) front end and processor on route central computer complex protocol

DATA MANAGEMENT
ASST Test Instrumentation System --- Aeropulsion Systems Test Facility
Airborne integrated communications system
DABS - A flexible data handling system for P-15 software performance evaluation
Flight data management using the terminal information processing system
Improved gas turbine engine maintenance through management and analysis of engine performance data
Interferometer design and data handling in a high-vibration environment. I - Interferometer design
Interferometer design and data handling in a high-vibration environment. II - Data handling
Aircraft simulation data management - A prototype system
R-3A EMP evaluation program

DATA PROCESSING
U CENTRAL ELECTRONIC MANAGEMENT SYSTEMS
U DATA CORRELATION
U DATA REDUCTION
U DATA STORAGE
U DATA TRANSMISSION
U MULTIPROCESSING (COMPUTERS)
U OPTICAL DATA PROCESSING
U PARALLEL PROCESSING (COMPUTERS)
U PIPELINING (COMPUTERS)
U SIGNAL ANALYSIS
U SIGNAL PROCESSING
U VOICE DATA PROCESSING

Processing audio and vibration data for gas turbine engine development
Use of an 'off-the-shelf' data acquisition system for wind tunnel data processing
Determination of the aerodynamic characteristics of a flight vehicle from onboard measurement data
A second generation instrumentation system for measuring cross coupling derivatives - from wind tunnel data
Advanced digital data processing for onboard missile guidance and control
DATA HECOBDIBG
DATA BBADODT SYSTEMS .
DATA PBOCBSSIB6 TEBHIBALS
DATA PBOCESSIHS BQDIPBBBT
DATA BECOBDEIS

BT ABALOG COHPOTEBS :
NT AIBBOEHE/SPACEBOHBE COHPOTEBS
BT HICBOPBOCESSOBS
BT DATA PROCESSING TEBBIBAIS

0 DISPLAY DEVICES
BT BTBBID COHPOTEBS
BT COHPOTEBS
BT HIBICOBFOTEBS

Aircraft motion analysis using limited flight and
Applications of microprocessors in air traffic
A distributed processing system for radar data
Simulation - Acquisition - Treatment in the case
Processing and analysis of the data from a two
Excitation and analysis technique for flight
An analog editing system for inlet dynamic flow
Unsteady aerodynamic measurement techniques for
Experiences of a 50 HBPS video recording and
Fatigue damage estimation for the BAeA aircraft
Processing of AIDS flight recorder data for a
Applications of microprocessors in air traffic
First experience with telemetry and real time
Beasurement of radiation patterns of aircraft
BABP: A fault tolerant distributed microcomputer
Flight data management using the terminal
A system for measuring and recording wind-tunnel
A data system for measuring and recording wind-tunnel
A fiber-optic link for high-speed,
High integrity fiber optic data transmission
Data reduction software for LORAN-C flight test
data reduction and analysis of graphite fiber
Optimal design of a linear sampled data control
A variational technique for smooth flight-test
Aberdeen data base users guide
Design of a strapdown navigator aided by position
Some practical aspects of the calibration of air
Computer/experiment integration for unsteady
Interferometer design and data handling in a
Concept of a research aircraft for remote sensing,
Evaluation of a Central Data Entry System (CDES)
Evaluation of an improved parachute test data
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
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A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
A fiber-optic link for high-speed,
Measurement of shock waves around a delta-wing sailplane

Careful numerical study of flowfields about asymmetric external conical corners

Non-equilibrium flow over delta wings with detached shock waves

Performance improvement of delta wings at subsonic speeds due to vortex flaps

A vortex-lattice method for the calculation of the nonsteady separated flow over delta wings

Calculation of the supersonic flow past a slender delta wing at angles of attack and sideslip

Contribution to the theory of hypersonic flow past three-dimensional wings

Aerodynamic characteristics of configurations consisting of half-cones and flat delta wings with supersonic leading edges

Limiting values of the lift coefficient of lifting bodies with a flat surface at supersonic speeds

Contribution to the theory of the small-aspect-ratio wing in hypersonic flow

Flow-around small-aspect-ratio delta wing with vortex "bursting"

Overall aerodynamic characteristics of caret and delta wings at supersonic speeds

Leading edge vortex-flap experiments on a 74 deg delta wing

Normal force derivative and center of pressure movement due to Mach number on wing-body combinations with triangular wings of the same span and different aspect ratios at supersonic speeds

Aerodynamic characteristics of a hypersonic research airplane concept having a 70 deg swept double-delta wing at Mach numbers from 0.80 to 1.20, with summary of data from 0.20 to 6.0 --- Langley 8-ft transonic wind tunnel

Summary of theoretical and experimental investigations of vortex lift at high angles of attack

Aerodynamics of the new generation of combat aircraft with delta wings

Leaf flow over delta wings at supersonic speeds

Lee side flow for slender delta wings of finite thickness

Calculations by a first order theory of supersonic flow around delta wings

Transonic pitch damping of a delta wing aircraft determined from flight measurements

Discriminant analysis of purchasers of general aviation aircraft avionics

Demand evolution in heavy transport

Cargo Logistics Airlift System Study (CLASS) - Volume 4: Future requirements of dedicated freighter aircraft to year 2008

Simulation defines alternatives for Copenhagen terminal expansion
Investigations of an axial flow compressor with tandem cascades
[ASME PAPER 79-GT-39] p0450 A80-4172
Impact of aircraft vs logistics characteristics on operational readiness
[AIAA PAPER 80-1830] p0469 A80-83293
Preliminary design of a very advanced technology light twin for the mid-80's
[AIAA PAPER 80-1863] p0711 A80-63309
Economics - the performance parameter for large supersonic transport
[AIAA PAPER 80-1863] p0711 A80-43310
Concerning the design of spherical bearings
[AD-A087070] p0578 A80-85695

The objective necessity of the fail-safe design philosophy
[AD-A087070] p0578 A80-85697

Design optimization of an advanced technology agricultural aircraft for the 1979 AIAA/Remax design competition
[AD-A087068] p0578 A80-85743

Determination of aircraft take-off weight in the preliminary design stage
[AD-A087068] p0578 A80-67186

Analytic design of turbine blade airfoil
[AD-A087068] p0655 A80-57429

Air terminal design - Decentralization and shape
[AD-A087068] p0578 A80-69775

Aircraft simulation data management - A prototype system
[AD-A087068] p0578 A80-69832

Assessment of instrument reliability during design
[AD-A087068] p0578 A80-52195

A study to develop optimization algorithms for aircraft wing structures
[AD-A087068] p0578 A80-10196

Design criteria for dry lubricated flight control bearings - wear tests to make design analysis and check equipment specifications
[AD-A087068] p0341 A80-10228

The performance of a conceptual vertical attitude takeoff and landing fighter aircraft
[AD-A087068] p0341 A80-12086

Analysis and correlation with theory of rotor lift-lift test data
[AD-A087068] p0778 A80-13028

Design assessment of advanced technology lightweight, low-cost mission-configured gondola modules
[AD-A087068] p0778 A80-13029

Advanced catalytic combustors for low pollutant emissions, phase 1
[BASA-CR-159535] p0080 A80-13048

Development of mainshaft high-speed cylindrical roller bearings for gas turbine engines
[AD-A087068] p0778 A80-13045

Experimental investigation of a solid fuel ramjet
[AD-A087068] p0778 A80-13485

Problems related to the design and construction of a radar network
[AD-A087068] p0778 A80-14066

Design study for XA vacuum system aperture
[AD-A087068] p0778 A80-15182

Design considerations for attaining 200-knot test velocities at the aircraft landing and traction facility
[AD-A087068] p0778 A80-15182

The A-10 and design-to-cost: How well did it work?
[AD-A087068] p0778 A80-16071

New remotely piloted vehicle launch and recovery concepts. Volume 1: Analysis, preliminary design and performance/cost trade studies
[AD-A087068] p0252 A80-19066

The F-16 Wild Weasel: A feasibility study
[AD-A087068] p0712 A80-19071

Aerodynamic investigation of C-141 leading edge modification for cruise drag reduction, volume 2
[AD-A087068] p0236 A80-19066

Software development for TNEHADO: A ~eview history from the reliability and maintainability aspect
[AD-A087068] p0236 A80-19081

Fastener hole quality, volume 1 - design analysis of fatigue life and drilling techniques for fasteners in aircraft production
[AD-A087068] p0252 A80-19554

Investigations of the design of active vibration isolation systems for helicopters with rigid and elastic modeling of the fuselage
[AD-A087068] p0363 A80-23300
The design concept and experimental results using the 
TPEL 8040/8045 microprocessor --- gas 
turbine engine fuel control 
p0481 A80-26315

Transonic airfoils: The design of a supercritical 
wing for transport aircraft --- A310 wing model 
vind tunnel tests 
[AD-A079-P-79-11] p0582 A80-29262

Experimental performance and analysis of 
15.04-centimeter-tip-diameter, radial-inflow 
blading 
[NASA-FP-1730] p0648 A80-33410

A design study in crack patching 
[AIRLABS-REPT-376] p0564 A80-37398

A compilation of computer software programs 
available in the Flight Dynamics Laboratory, 1979 
[AD-A088454] p0564 A80-34156

DESIGN OF EXPERIMENTS

U EXPERIMENTAL DESIGN

U SPIN REDUCTION

DISTURBING TESTS

Comparative resistance of Beta-Si3H4 solid 
solutions to solten silicon attack 
p0091 A80-10062

Release-rate calorimetry of multilayered materials 
for aircraft seats 
p0325 A80-38223

DETECTION

MT AIRCRAFT DETECTION

MT CORRELATION DETECTION

MT RADAR DETECTION

MT TARGET RECOGNITION

MT ULTRASONIC FLAP DETECTION

DEFECTS

Preliminary assessment of an automated system for 
detecting present weather 
[AD-A070833] p0253 A80-19706

DETERIORATION

Microbial deterioration of hydrocarbon fuels from 
oil shale, coal, and petroleum. 1: Exploratory 
experiments 
[AD-A07337] p0123 A80-14259

DETONATION

Ignition, combustion, detonation, and quenching of 
reactive mixtures 
[AD-A08333] p0499 A80-27456

DETONATION WAVES

Oblique detonation wave range 
[NASA-CB-159192] p0121 A80-14313

DEVELOPING NATIONS

Airfield packages - A help for developing countries 
--- in airport planning and construction 
p0048 A80-13482

Airport construction in the Third World - A look 
at the problems 
p0365 A80-37549

DIAGRAMS

U FLIGHT DIAGRAMS

U STRESS-STRAIN DIAGRAMS

DIAMETERS

Mathematical formulation of the problem of 
selecting the tube diameters of aircraft deicing 
systems 
p0564 A80-47405

DIAPHRAGMS (MECHANICS)

On centrifugal compressor output regulation by 
iris diaphragm 
p0617 A80-51905

DICTIONARIES

Lexicon of aircraft transparency terms 
[AD-A071319] p0028 A80-10200

DIELECTRIC MATERIALS

U DIELECTRICS

DIELECTRICS

Capacitors for aircraft high power 
[AD-A087427] p0606 A80-31374

DIESEL ENGINES

Lightweight diesel aircraft engines for general 
aviation 
[IAIA-PAPER 80-249] p0108 A80-20970

Effect of non-rotating passages on performance of 
centrifugal pumps and subsonic compressors 
p0210 A80-27733

Straight-walled, two-dimensional diffusers - 
Transitory, stall and peak pressure recovery 
p0211 A80-27746

Effect of wake-type nonuniform inlet velocity 
profiles on lift appreciable stall in 
plane-vault diffusers 
p0211 A80-27747

Performance of conical diffusers up to the choking 
condition 
p0261 A80-29130

Compact diffusers for centrifugal compressors 
[IAIA-PAPER 80-1077] p0396 A80-38896

DIESEL FUELS

Comparative analysis of the basic combustion 
characteristic of some heavy hydrocarbon fuels 
in application to aircraft gas turbine engines 
p0020 A80-10074

Evaluation of fuel character effects on J79 engine 
combustion system 
[AD-A078440] p0243 A80-19119

Stability survey of hydrocarbon-fuels 
[NEC-1779-4] p0296 A80-20424

Autoignition characteristics of aircraft-type fuels 
[NASA-CS-95086] p0592 A80-30535

DIFFERENCE EQUATIONS

Steady state spurious errors in shock-capturing 
numerical schemes 
[ST-R-A80-96] p0642 A80-33353

DIFFERENTIAL ALGEBRA

U DIFFERENTIAL CALCULUS

U MATRICES (MATHEMATICS)

DIFFERENTIAL ANALYSIS

U ANALOG COMPUTERS

DIFFERENTIAL CALCULUS

Analysis of nonlifting and lifting airfoils in 
transonic flow by parametric differentiation 
p0452 A80-41598

DIFFERENTIAL EQUATIONS

U GAUSS EQUATION

U PARTIAL DIFFERENTIAL EQUATIONS

U POISSON EQUATION

Singularities of the numerical solution of the 
algebraic Riccati equation in matrix form by a 
modification of the Lax-Rendiiff method --- for 
automatic aircraft control 
p0202 A80-27134

Scaling wake-particle interactions for aerial 
applications research 
[IAIA-PAPER 80-1073] p0472 A80-43316

Investigations into an active vibration isolation 
system for helicopters with rigid and elastic 
airframe modeling 
[ESA-TT-351] p0349 A80-22135

DIFFERENTIAL OPERATORS

U DIFFERENTIAL EQUATIONS

U OPERATORS (MATHEMATICS)

DIFFERENTIAL PRESSURE

System for use in conducting wake investigation 
for a wing in flight --- differential pressure 
measurements for drag investigations 
[NASA-CASE-PFC-11024-1] p0529 A80-28300

DIFFRACTION

U WAVE DIFFRACTION

DIFFRACTION PATTERNS

Microwave radiometric aircraft observations of the 
Fabry-Perot interference fringes of an ice-water 
system 
p0507 A80-44232

DIFFRACTION PROPAGATION

Near-field pattern analysis of airborne antennas 
p0402 A80-39169

DIFFUSERS

An analytical and experimental study of a short 
S-shaped subsonic diffuser of a supersonic inlet 
[IAIA-PAPER 80-0386] p0108 A80-20970

Effect of non-rotating passages on performance of 
centrifugal pumps and subsonic compressors 
[AD-A087427] p0606 A80-31374

Straight-walled, two-dimensional diffusers - 
Transitory, stall and peak pressure recovery 
p0211 A80-27746

Effect of wake-type nonuniform inlet velocity 
profiles on lift appreciable stall in 
plane-vault diffusers 
p0211 A80-27747

Performance of conical diffusers up to the choking 
condition 
p0261 A80-29130

Compact diffusers for centrifugal compressors 
[IAIA-PAPER 80-1077] p0396 A80-38896

A 150 and 300 kW lightweight diesel aircraft 
engine design study 
[NASA-CS-3260] p0292 A80-20271

Design study: A 186 kW lightweight diesel 
aircraft engine 
[NASA-CS-3261] p0350 A80-22326

Lightweight diesel aircraft engines for general 
aviation 
p0352 A80-22338
Influence of the heterogeneous flow at the rotor outlet on the performance of the diffuser of a centrifugal compressor.

Performance variations in high aspect ratio subsonic diffusers due to geometric constraints in supersonic tactical aircraft inlet installations. (AIAA Paper 80-1106)

The hybrid diffuser --- for gas turbine engines (ASME Paper 80-GT-136)

An investigation of vane-inlet diffusers at high swirl (ASME Paper 80-GT-198)

Study of combined operation of self-evacuating vortex tube with diffuser

DIFFUSION WELDING

Diffusion welding --- a production process --- Book

Diffusion bonding --- aerospace applications

Electron beam and diffusion welding --- an economic procedure for building airbus-flap tracks

NAVSEA pushes SPF/DB for structures --- in naval aircraft design and construction

Design concepts of laminar flow control (LFC) wing concepts using superplastic forming and diffusion bonding (SPF/DB) (NASA CR-159220)

DIGITAL COMMAND SYSTEMS

Command- and stability systems for aircraft --- A new digital adaptive approach

Roll control by digitally controlled segment spoilers

Variable cycle engine multivariable control synthesis: Control structure definition (AD-A078670)

DIGITAL COMMUNICATIONS

U-PHASE COMMUNICATIONS

DIGITAL COMPUTERS

WT MICROCOMPUTERS

Radar computing in small digital computers for avionics navigation program

An observer system for sensor failure detection and isolation in digital flight control systems (AD-A080046)

Fire control for air-to-air gunnery in high performance fighter aircraft

DIGITAL DATA

A fiber-optic link for high-speed, DDAS-to-computer data transmission --- Digital data acquisition system from ramjet engine test cell to base control center data processing center

DABS data link avionics terminal

Digital Avionics Information System (DAIS):

Mission software (AD-A085136)

Reliability and maintainability improvement program for the AV-8 A/TAV-8A harrier head-up display set. Volume 1: Modifications to digital display indicator (AD-A105350)

DIGITAL FILTERS

Advanced signal processing concepts for multi-function radio systems --- in airborne receiver design

Simulation - Acquisition - Treatment in the case of large motions --- numerical filtering and processing programs for aircraft aerodynamic data (NASA CR-159246)

Filtering of synthetic radar data (NASA CR-159236)

DIGITAL NAVIGATION

Optical receivers and discrete-signal processors for hyperbolic radar navigation system

Verification of digital autopilot microprocessor hardware and software via hardware-in-the-loop simulation

A description of a velocity-damped Schuler erected AHBS system --- Attitude and Heading Reference System

A navigation algorithm for single channel low-cost GPS receiver

Theoretical principles of long distance navigation. IV

ATC separation standards

Optimal algorithms and secondary processing devices --- for aircraft trajectory measurement

Hardware-in-the-loop simulation of a digital autopilot

Study for incorporating time-synchronized approach control into the CR-47/WALT digital navigation system (NASA CR-159131)

Navigation systems for approach and landing of VTOL aircraft (NASA CR-152335)

Inertial navigation and guidance. Citations from the NTIS data base (PB80-812415)

DIGITAL RADAR SYSTEMS

Radar computing --- command and control center systems for military air operations

Bit slices in a radar processor --- for target detectability improvement

An LSI digital signal processor for airborne applications --- on-board computer for radar systems

Survey of radar data-processing techniques in air-traffic-control and surveillance systems

Nocast and short-range (0-2 hour) forecasts of thunderstorms and severe convective weather for one in air traffic control (AD-1080426)

DIGITAL SIMULATION

The array processor AP-1208/901 for simulation applications

A numerical simulation of fog dissipation using passive burner lines. I - Model development and comparison with observations. II - Sensitivity experiments

Continuous-to-discrete transformations for control system simulation --- Digital flight control filters for in-air-in-the-loop systems

FAA Technical Center Digital Cockpit Simulation Facility navigation, guidance, and control software architecture (AIAA 80-1719)

A method for evaluating aircraft take-off performance (NPSI-1663)

Real time digital model of a rolling hinge in the case (AD-A073546)

Digital load control applied to full-scale airframe fatigue tests (AD-A073508)

SUBJECT INDEX

A-146
DIGITAL SYSTEMS

DIGITAL STEPS

Digital system for dynamic turbine engine blade displacement measurements
Simplifying the development of programs for digital engine controllers
Software for flight critical digital engine controls
Modern controls and the hybrid computer revisited — simulation systems for aircraft development and design
A digital system for panoramic video display in flight training simulators
Multivariable digital control systems
Evaluation of data technology applied to the integrated navigation system of a tactical transport
Redundancy management considerations for a control-configured fighter aircraft tripleplex digital fly-by-wire flight control system
Failure detection, isolation and identification in highly integrated digital guidance and control system
Digital system for dynamic turbine engine blade displacement measurements
Locomotive-phase-locked loop and RF front-end system error analysis
Quiet Clean Short-haul Experimental Engine (QCSEE) under-the-wing engine digital control system design report
Digital adaptive controllers for VTOL vehicles. Volume 1: Concept evaluation
Digital adaptive controllers for VTOL vehicles. Volume 2: Software documentation
Virtual and under-the-wing engine digital control system design report
Testing and evaluation of digital flight control systems
Design considerations for the automated maintenance of computerized avionics systems
The impact of digital avionics on equipment maintenance
The crew adaptive cockpit — Firefox, here we come — technology assessment of aircrew/aircraft digital avionics systems in military aircraft
Total aircraft flight-control system: A balanced open- and closed-loop control with dynamic trim maps
Issues in avionics standardization
TIES — An integrated CNI system in hardware feasibility demonstration — Communication, Navigation and Identification
The U.S. Army Digital Avionics Technology program
DRAS — A flexible data handling system for F-15 software performance evaluation
The anatomy of an avionics systems development and integration laboratory
Advanced digital data processing for onboard missile guidance and control

DIGITAL SYSTEMS

Digital system for dynamic turbine engine blade displacement measurements
Simplifying the development of programs for digital engine controllers
Software for flight critical digital engine controls
Modern controls and the hybrid computer revisited — simulation systems for aircraft development and design
A digital system for panoramic video display in flight training simulators
Multivariable digital control systems
Evaluation of data technology applied to the integrated navigation system of a tactical transport
Redundancy management considerations for a control-configured fighter aircraft tripleplex digital fly-by-wire flight control system
Failure detection, isolation and identification in highly integrated digital guidance and control system
Digital system for dynamic turbine engine blade displacement measurements
Locomotive-phase-locked loop and RF front-end system error analysis
Quiet Clean Short-haul Experimental Engine (QCSEE) under-the-wing engine digital control system design report
Digital adaptive controllers for VTOL vehicles. Volume 1: Concept evaluation
Digital adaptive controllers for VTOL vehicles. Volume 2: Software documentation
Virtual and under-the-wing engine digital control system design report
Testing and evaluation of digital flight control systems
Design considerations for the automated maintenance of computerized avionics systems
The impact of digital avionics on equipment maintenance
The crew adaptive cockpit — Firefox, here we come — technology assessment of aircrew/aircraft digital avionics systems in military aircraft
Total aircraft flight-control system: A balanced open- and closed-loop control with dynamic trim maps
Issues in avionics standardization
TIES — An integrated CNI system in hardware feasibility demonstration — Communication, Navigation and Identification
The U.S. Army Digital Avionics Technology program
DRAS — A flexible data handling system for F-15 software performance evaluation
The anatomy of an avionics systems development and integration laboratory
Advanced digital data processing for onboard missile guidance and control
The digital control system as part of an integrated accessory fit for future engines.

The USAF stability and control digital-packet concept.

Volume 1: Plot module

[AD-A098049] p0592 N80-30317

Digital Avionics Information System (DAIS): Life cycle cost impact modeling system reliability, maintainability, and cost model (RECM): User's guide

[AD-A089005] p0647 N80-33405

DIGITAL TECHNIQUES

Avionics software and equipment

p0009 A80-11354

Application of advanced digital techniques and displays to the L-1011 flight engineer's station

p0283 A80-32445

Air traffic control in a digital world

p0285 A80-32467

Integrated system design - DAIS - Digital Avionics Information System

p0285 A80-32468

Digital Flight Control System /DFCS/ multiaxial development

p0285 A80-32469

Advanced digital avionics for the DC-9 Super 80

p0285 A80-32470

An Integrated Sensory Subsystem /ISS/ for advanced V/STOL aircraft

p0285 A80-32471

Aircraft landing digital control system

p0380 N80-37464

Flight flutter testing

p0666 N80-12012

Advances in Guidance and Control Systems Using Digital Techniques

[AGABD-CP-272] p0111 N80-14017

State of the art for digital avionics and controls, 1978

p0111 N80-14018

A flight control system using the DAIS architecture

p0111 N80-14019

Trends in digital data processing and system architecture - avionics applications

p0111 N80-14020

Recent advances in fibre optics for high integrity digital control systems

p0111 N80-14025

Technical evaluation report on the 26th Guidance and Control Panel Symposium on Advances in Guidance and Control Systems Using Digital Techniques

[AGABD-AR-148] p0136 N80-15140

Application of the concept of dynamic trim control to automatic landing of carrier aircraft - utilizing digital feedback control

[HASL-TP-1512] p0294 N80-19126

Developing, mechanizing and testing of a digital active flutter suppression system for a modified B-52 wind-tunnel model

[HASA-CR-159155] p0252 N80-19566

Engineering of control systems and applications on control law design

p0308 N80-21341

Digital flight control research using microprocessor technology

[AD-A089717] p0649 N80-33417

DIRECTORS OF FLIGHT CONTROL

U LATERAL STABILITY

DIMENSIONAL ANALYSIS

Analysis of nonlifting and lifting airfoils in transonic flow by parametric differentiation

[AIAA PAPER 80-1206] p0452 A80-01598

Influence of swirl chamber dimensions on the jet angle of an air nozzle

p0526 A80-47181

Determination of requirements placed on airframe components from a dimensional analysis of the standard design relations

p0563 A80-47387

Some characteristics of the operation of TJE with reverser during airplane landing -- Turbojet Engine

p0616 A80-51890

DIMENSIONAL STABILITY

NT STRUCTURAL STABILITY

Selection of assembly clearances for gas-turbine engine seals

p0563 A80-47372

DIPOLAR ANTENNAS

DIOXIDES

DIRECT CURRENT

Solid state power controllers (ISEB-24)

[AD-A080482] p0311 N80-21679

DIRECT Lift Controls

In-flight measured characteristics of combined flap-spoiler direct lift controls

p0152 N80-15165

Direct force control and testing

p0136 N80-12134

In-flight handling qualities investigation of Airbus A 310 DVL. Configurations on landing approach using the DVEL-TRF-320 variable stability aircraft

p0349 N80-22319

The design of aircraft automatic ride-smoothing systems using direct-lift control

[RAN-TR-79045] p0422 N80-24332

DIRECT POWER GENERATORS

MT MAGNETOHYDRODYNAMIC GENERATORS

DIRECTION FINDERS (RADAR)

U RADIO DIRECTION FINDERS

DIRECTIONAL ANTENNAS

MT DIPOLAR ANTENNAS

MT WIDE ANTENNAS

MT LEAK ANTENNAS

MT LOOP ANTENNAS

MT RADAR ANTENNAS

MT SLOPE ANTENNAS

MT STRIPED ANTENNAS

DIRECTIONAL CONTROL

MT THROTTLE VECTOR CONTROL

Variable-stall optimization — for hodograph-vector-control concept in maneuvering flight

[BAE-TH-79045] p0422 N80-24332

DIRECTIONAL SOLIDIFICATION (CRYSTALS)

Component evaluation and engine demonstration of quartz-dia-prime-delta D.S. estective solid turbine blades

p0003 A80-10289

DIRECTIONS

MT GEOSYNOPTIC STABILITY

Exploratory investigation of the effects of vortex bursting on the high angle-of-attack lateral-directional stability characteristics of highly-swept wings

[AD-A0-0463] p0201 A80-26960

Thrust vectoring to eliminate the vertical stabilizer —- to provide directional stability for f-111 aircraft while decreasing radar detectability

[AD-A079852] p0237 N80-19977

The flying qualities of aircraft with augmented longitudinal and directional stability

p0108 N80-21343

DISCIRIBABLES

MT AIRSHIPS

DISCHARGE COEFFICIENT

Correlation of thrust and discharge losses for chemically nonequilibrium flows in jet-engine nozzles

p0525 A80-46857

DISCHARGERS

Experimental study of electrostatic dischargers for helicopters


DISCONNECT DEVICES

Ice-release coating for disconnect switches

[FPRI-EE-1130] p0556 N80-29594
DISPLAY SYSTEMS

- Effects of varying visual display characteristics of the T-6C, T-37 flight simulator
  [AD-A071410]
- Display systems design for air traffic control purposes
  [AD-A078023]
- Field impact evaluation report on the Electronic Tabular Display Subsystem (ETDS)
  [AD-A071408]
- Early flight test experience with cockpit Displayed Traffic Information (DITI)
  [NASA-TR-80-0221]
- The effect of viewing time, time to encounter, and other factors on perception of aircraft separation
  on a cockpit display of traffic information
  [AIAA-84-0173]
- Computer synthesis of flight simulation visuals
  [AVL/STYS-Note-61]
- Flight path displays
  [AD-A071181]
- Simulation of a night vision system for low level helicopter operations — using helmet mounted display device
  p0255 H80-19832
- Development of a color alphanumeric liquid crystal display — suitable for aircraft command and control
  [AD-A079289]
- The graphical display of multi-dimensional aerodynamic flow field data
  [AD-A080159]
- Flight assessment of two computer-generated display formats for helicopter instrument approach
  [NASA-TR-80-0151]
- Flight test evaluation of airborne tire pressure indicating systems
  [AD-A081598]
- Visually Coupled Systems: Computer Generated Imagery (VCS-CGI) engineering interface
  [AD-A080931]
- NTIA/DFDS/CH dynamic flight simulator design and development plan
  p0368 H80-23335
- Design of an improved weather contouring device
  [AD-A082750]
- Flight investigation of cockpit-displayed traffic information utilizing coded symbology in an advanced operational environment
  [NASA-TR-80-0152]
- System description and analysis. Part 1: Feasibility study for helicopter/VTOL wide-angle simulation image generation display system
  [NASA-CR-152376]
- Flight evaluation of a radar cursor technique as an aid to airborne radar approaches
  [AD-A080151]
- Advanced subsystem status monitor
  [AD-A085135]
- A mathematical representation of an advanced helicopter for piloted simulator investigations of control system and display variations
  [NASA-TR-81-202]
- A head-up display format for application to transport aircraft approach and landing
  [NASA-TR-81-287]
- Multicolor electrochromic dot-matrix display investigation
  [AD-A085426]
- Evaluation of the Aviation Weather and Notam System (AWARN)
  [AD-A085432]
- Simulation development and evaluation of an improved longitudinal velocity vector control wheel steering mode and electronic display format
  [NASA-TR-1664]
- Reliability and maintainability improvement program for the F35 Joint Strike Fighter head-up display set. Volume 1: Modifications to digital display indicator IP-1351/AVO-30(v)
  [AD-A085590]
- Helicopter electro-optical system display requirements. 2: Performance of helicopter pilots using a low-light-level television system during simulated map-of-the-earth flight
  [AD-A086585]
- A simulator study of control and display augmentations for helicopters

SUBJECT INDEX

- [NASA-CR-163451]
- Preliminary evaluation of time and distance spacing cues using a cockpit displayed target
  [NASA-TR-81-300]
- Display systems
- Display devices
- Dissipation
- ET ENERGY DISSIPATION
  A numerical simulation of fog dissipation using passive burner lines. I - Model development and comparison with observations. II - Sensitivity experiments
  p0059 H80-16182
- Dissipators
- U Dissipation
- Disturbances
- U Disturbance
- Distance
- BT OPTICAL SLANT RANGE
- BT RADAR RANGE
  A computer program for estimating aircraft landing distance
  [AD-A071699]
- Distance measuring equipment
- BT ALTIMETERS
- BT OPTICAL RANGE FINDERS
- BT RADIO ALTIMETERS
- BT RANGE FINDERS
  A pulse compression, precision DME system
  [AD-A084881]
- Method for increasing the accuracy of an airborne geodetic radio rangefinder
  [AD-A084981]
- Precision DME
  [SEE PAPER 79 1201]
- Estimation criteria for Distance Measurement Equipment (DME) with instrument landing system and/or localizer approach
  [AD-A085011]
- A flight investigation of system accuracies and operational capabilities of a general aviation/air transport area navigation system (NAV)
  [AD-A086464]
- Navaids calibration evaluation with a computer-controlled avionics/data acquisition system
  p0362 H80-23288
- Distance perception
- U Space perception
- Distortion
- St Flow distortion
- Distributed parameter systems
  Optimal-control synthesis for systems with distributed parameters in the case of a local performance index
  p0617 H80-52008
- Distribution
- BT Angular distribution
- BT Antenna radiation patterns
- BT Diffraction patterns
- BT Flow distribution
- BT Force distribution
- BT Interference lift
- BT Load distribution (forces)
- BT Mass distribution
- BT Pressure distribution
- BT Spatial distribution
- BT Stress concentration
- BT Temperature distribution
- BT Velocity distribution
- Distributions
  Pneumatic distributor for turbojet engine control system
  [AD-A085011]
  Pneumatic distributor for turbojet engine control system — T-154 aircraft
  [AD-A081780]
- Disturbance theory
- BT Perturbation theory
- Ditching (landing)
  A general statistical approach for using auxiliary information in the development of an impact acceleration injury prediction model
  [AD-A087081]
- Divergence
  The weight-minimization problem for a
forward-swept wing with constraints on the rate of wing divergence
Illustration of airfoil shape effect on forward-swept wing divergence

DIVERGENT NOZZLES
Heat transfer of the critical air flow in a nozzle. IT - The flow and heat transfer characteristics of an accelerated transonic air flow in a divergent nozzle

DOCUMENTS
- ASTRONOMICAL CATALOGS
- AERONAUTICS
- ENGINEERING DRAWINGS
- HARDWARE
- MANUALS
- PROCEEDINGS
- USER MANUALS (COMPUTER PROGRAMS)

DOUGLAS
- A simple method for converting frequency domain aerodynamics to the time domain [NASA-TR-81044]
- STRUCTURAL FORCES
- RADAR
- DOSS USATILITY
- DEVICES
- NAVIGATION
- RADAR
- EFFECT
- Modern Doppler navigation systems

DOUGLAS RADAR
- MULTISTATIC RADAR
- Wind shear detection with Doppler radar
- Mirage 2000 - A fighter tailored to a budget
- The development of passive Doppler techniques in LASL/SSL and their applications to ballistic and aerodynamic measurements
- Target tracking using Doppler-information in sensor oriented coordinates with a three dimensional array radar
- The development and test of a tactical self-contained landing system --- landing military helicopters when the safe corridor is narrow
- Test and evaluation of the Airport Surveillance Radar (ASR-8) - 8 wind shear detection systems, Phase 2
- Moving target detector data utilization
- Experimental aircraft to test new technologies

DOUGLAS AIRCRAFT
- DC-8 AIRCRAFT
- DC-9 AIRCRAFT
- DC-10 AIRCRAFT
- Reduction of aerodynamic drag of external spray booms and nozzles used on DC-6 aircraft

DOUGLAS DC-8 AIRCRAFT
- DC-8 AIRCRAFT
- DC-9 AIRCRAFT
- MILITARY AIRCRAFT

DOPPLER
- DOPPLER EFFECT
- Downwash
- Prediction of helicopter rotor downwash in hover and vertical flight

DOPPLER NAVIGATION
- Modern Doppler navigation systems

DOUGLAS V/STOL TUNNEL
- Heat transfer of the critical air flow in a nozzle

DOUGLAS V/STOL TUNNEL
- Heat transfer of the critical air flow in a nozzle

DRAG
- AERODYNAMIC DRAG
- FRICTION DRAG
- INTERFERENCE DRAG
- MINIMUM DRAG
- PRESSURE DRAG
- SUPERSONIC DRAG
- VISCOS DRAG

DRAG BALANCE
- AERODYNAMIC BALANCE
- LIFT DRAG RATIO

DRAG MEASUREMENT
- Drag and stability considerations for N/O = 2.00 design
- The annular jet technique for nozzle/afterbody throat dependent drag testing
- System for use in conducting wake investigation for a wing in flight --- differential pressure measurements for drag investigations

DRAFTING MACHINES
- CAD on the F-18 program --- Computer Aided Design and Drafting

DRAFTING COEFFICIENT
- AERODYNAMIC COEFFICIENTS
- AERODYNAMIC DRAG

DRAFTING SHEET
- AERODYNAMIC SHEET
- LEADING EDGE FLAPS
- TRAILING EDGE FLAPS
- WING FLAPS

DRAFTING SYSTEM
- System for use in conducting wake investigation for a wing in flight --- differential pressure measurements for drag investigations

DRAFTING BOOKS
- AERODYNAMIC BOOKS
- LIFT DRAG BOOKS

DRAFTING INSTRUMENTS
- AERODYNAMIC INSTRUMENTS
- LEADING EDGE INSTRUMENTS
- TRAILING EDGE INSTRUMENTS

DRAFTING PLANS
- AERODYNAMIC PLANS
- LIFT DRAG PLANS

DRAFTING TECHNIQUES
- AERODYNAMIC TECHNIQUES
- LIFT DRAG TECHNIQUES

DRAFTING TOOLS
- AERODYNAMIC TOOLS
- LIFT DRAG TOOLS

DRAFTING SYSTEMS
- AERODYNAMIC SYSTEMS
- LIFT DRAG SYSTEMS
--- conducted in langley 16 foot transonic tunnel
[ NASA-CB-159149] p0027 N80-10195
The minimum induced drag of aerofoils
[NASA-TH-80129] p0022 A80-10106
Direct side force and drag control with the aid of
pilots split flaps
[NASA-121] p0126 B80-15038
Wing flapping with minimum energy --- minimise the
drag for a bending moment at the wing root
[NASA-Th-81174] p0167 B80-16035
Aerodynamic investigation of C-161 leading edge
modification for cruise drag reduction, volume 1.
[AD-A076610] p0178 B80-17063
Aerodynamic investigation of C-161 leading edge
modification for cruise drag reduction, volume 2
[AD-A077688] p0238 B80-19081

--- conducted in langley 16 foot transonic tunnel
[ NASA-CB-159697] p0180 N80-17074
Heat, mass and momentum transfer through sprays
--- cross flow
[ NASA-CB-159694] p0180 N80-17074
DROUGHTS
U DROUGHTS
DRAINAGE
Environment-compatible and economic airport drainage
p0505 A80-84416
DRAINING
U DRAINAGE
DRAWINGS
MT ENGINEERING DRAWINGS
DRILLING
Drilling composites with gun drills
p0329 A80-34609
Fastener hole quality, volume 1 --- design
analysis of fatigue life and drilling techniques
for fasteners in aircraft production
[AD-A077859] p0252 B80-19567
DROGUES
U TOWED BODIES
DROSE AIRCRAFT
Study of the feasibility aspects of flight testing
an aerodynamically tailored forward swept
research wing on a BQM-34P drone vehicle
[ NASA-CR-159149] p0027 B80-10195
Propulsion options for the SI SPOT long endurance
drone airship
[AD-A074595] p0121 B80-14132
DROPPAIRCRAFT
U DRONES AIRCRAFT
U HELICOPTERS
DROHN VEHICLES
MT DROHN AIRCRAFT
DROOPED AIRFOILS
Effects of discontinuous drooped wing leading-edge
modifications on the spinning characteristics of a
low-wing general aviation airplane
[ AIAA PAPER 80-1843] p0470 A80-63301
Full-scale wind-tunnel investigation of the
effects of wing leading-edge modifications on
the high angle-of-attack aerodynamic
characteristics of a low-wing general aviation
airplane
[ AIAA PAPER 80-1848] p0470 A80-63302
DROP SIZE
Study of size distribution of oil drops formed in
GTS oil
p0021 B80-10088
DROP TESTS
Store separation trajectory analysis
[AD-A086704] p0587 B80-30284
Store separation testing techniques at the Arnold
Engineering Development Center. Volume 4:
Description of dynamic drop store separation
testing
[AD-A087690] p0599 B80-31358
DROP TRANSFER
Study of size distribution of oil drops formed in
GTS oil system lines
p0004 A80-10632
DROP WEIGHT TESTS
U DROP TESTS
DROPS (LIQUIDS)
Study of size distribution of oil drops formed in
GTS oil system lines
p0004 A80-10632
Dispersion of sound in a combustion duct by fuel
droplets and soot particles
p0108 A80-20953
Some effects of using water as a test fluid in
fuel nozzle spray analysis
[ AIAA PAPER 80-0820] p0108 A80-20953
Investigation of critical bursting of fuel droplets
[ AIAA-CR-159697] p0072 B80-12142
SUBJECT INDEX
--- cross flow
p0229 B80-18327
DROUGHTINESS
U DROUGHTS
DRIED BIOFILMS
U NICKEL/ZINC BATTERIES
DRIED
U DEHYDRATION
DDB-111 GROUND EFFECT MACHINE
U GROUND EFFECT MACHINES
DDB-345 GROUND EFFECT MACHINE
U GROUND EFFECT MACHINES
DUCY GEOMETRY
Numerical prediction of compressible potential
flow for arbitrary geometries --- in airliner
air-intake systems
p0234 B80-27788
DUCED BODIES
Study for conceptual design of VEO, VTOL exhaust
nozzle
[ NASA-CR-152388] p0646 B80-33397
DUCED FAN ENGINES
Theory of by-pass ducted-fan engines --- Russian
books
p0193 A80-26349
New developments in US military fighter engines
p0324 B80-32417
Advanced technology duct burner for variable cycle
engines
[ AIAA PAPER 80-1201] p0400 A80-38966
Aero-acoustic tests of duct-burning turbofan
exhaust nozzles
[ NASA-CR-162254] p0068 B80-10204
The analysis of sound propagation in jet engine
ducts using the finite difference method
[AD-A074233] p0125 B80-14853
Experimental evaluation of a low emissions high
performance duct burner for Variable Cycle
Engines (VCE)
[ NASA-CR-159694] p0180 B80-17074
DUCED FANS
Fan noise source location from field measurements
[ AIAA PAPER 80-1054] p0394 A80-38648
Cross flow fan experiment development and finite
element modeling
p0211 B80-10098
Acoustic analysis of fan noise reduction
techniques measured on a subsonic tip speed 50.8
ca (twenty inch) diameter fan --- quiet engine
program
[ NASA-CR-139091] p0133 B80-15102
Investigation of fan blades shroud mechanical
damping
[AD-A078639] p0294 B80-19120
On the sound field generated by a fan in a
hard-walled baffled duct with uniform flow
[BLD-TR-78024-F] p0800 B80-23106
High bypass turbofan component development.
Annexment 1: Small fan redesign
[AD-A089967] p0648 A80-33413
DUCED FLOW
Acoustic radiation from axisymmetric ducts -- A
comparison of theory and experiment
[ AIAA PAPER 80-0097] p0093 A80-18268
Dispersion of sound in a combustion duct by fuel
droplets and soot particles
p0108 A80-20953
An analytical and experimental study of a short
S-shaped subsonic diffuser of a supersonic inlet
[ AIAA PAPER 80-0386] p0108 A80-20970
Effect of non-rotating passages on performance of
centrifugal pumps and subsonic compressors
p0210 A80-27733
Evaluation of an analysis for axisymmetric
internal flows in turboachinery ducts
p0211 A80-27792
Numerical solution of the steady flow in
turboachinery blades and ducts of arbitrary shape
p0211 A80-27792
Some aspects of the thermodynamics of duct jet flows
--- in turboachinery ducts
p0525 A80-66886
High speed ejectors --- investigation of ejector
performance in compressible flow
[AD-A073378] p0244 B80-13051
DUCTILITY
Fracture analysis of ductile materials
p0618 A80-52182
Recent development of a jet-diffuser ejector
[IAIA PAPER 80-0231] p0405 A80-39310
On rotating stall in an axisymmetric gas ejector
[NASA TP-2007] p0093 A80-18277
Workshop on Thrust Augmenting Ejectors
[NASA-CP-2093] p0022 A80-10107
Recent developments in ejector technology in the
Air Force: An overview
[NASA TP-79010] p0022 A80-10108
Integration of ejectors into high-speed aircraft
--- forcebody effects
[BF-TP-79011] p0022 A80-10109
Some tests on small-scale rectangular throat ejector
--- thrust augmentation for V/STOL aircraft
[AD-A026122] p0023 A80-10120
Augmenting ejector endwall effects --- V/STOL aircraft
[AD-A073378] p0023 A80-10121
Entrainment characteristics of unsteady subsonic jets --- for V/STOL aircraft
[AD-A079857] p0023 A80-10124
A simple apparatus for the experimental study of non-steady flow thrust-augmenter ejector configurations
[DOR-80-20362] p0023 A80-10125
Considerations of some critical ejector problems --- for the V/STOL aircraft
[AD-A071607] p0023 A80-10126
Interface concerns of ejector integration in V/STOL aircraft
[BF-TP-79010] p0024 A80-10127
Reaction control system augmentation for V/STOL aircraft
[HOE-80-28166] p0024 A80-10129
Design and test of a prototype scale ejector wing
[HOE-80-28519] p0024 A80-10130
The external augmentor concept for V/STOL aircraft
[HOE-80-29067] p0024 A80-10131
The XYZ-12a Thrust-Augmented Wing (TAW) prototype aircraft
[BF-TP-79010] p0024 A80-10132
Evaluation of an ejector powered engine simulator at transonic Mach numbers
[AD-A071607] p0081 A80-11094
High speed ejectors --- investigation of ejector performance in compressible flow
[AD-A0773370] p0081 A80-13051
An experimental study of static thrust augmentation using a 2-D variable ejector
[AD-A079957] p0204 A80-20279
Theoretical performance for non-static ejector thrust augmentors
[AD-A083246] p0480 A80-26303

determination of the stress intensity factor of a cantilevered three-layer plate with layers of variable thickness
[p0202 A80-27135]
Transverse bending of elastically l/r-stiffened three-layer cantilever plates of variable layer thickness
[p0262 A80-29212]
Transverse bending of cantilevered three-layer plates with layers of variable thickness stiffened along the contours by elastic diaphragms
[p0581 A80-50467]

ELASTIC BODIES
Free vibrations of a turbomachine rotor as a system of structural rotational symmetry
[p0089 A80-39912]
Symmetric variational formulation of harmonic vibrations problem by coupling primal and dual principles. Application to fluid-structure coupled systems
[p0316 A80-22265]
ELECTRIC PROPERTIES

- Overview of NASA battery technology program

- Electric circuits
  - Electric coils
  - Electric contacts
  - Electric current
  - Electric discharges
  - Electric energy storage

- Electric equipment
  - Electric filters
  - Electric fields
  - Electric generators
  - Electric motors
  - Electric power conversion

- Electric power systems

- Evaluation of equipment vulnerability and potential shock hazards — carbon fiber composites

- Large-scale fiber release and equipment exposure experiments — aircraft fires

- Surveys of facilities for the potential effects from the fallout of airborne graphite fibers

- An investigation of possible electrical hazards of carbon fiber composites

- Experimental and analytical studies for the NASA carbon fiber risk assessment

- Phenomenology of lighting/aircraft interaction

SUBJECT INDEX

- Generating innovation for Navy's F-18
  - Concept definition study of snail Brayton cycle
  - Aerodynamic efficiency of gas turbine intake duct
  - Organic Rankine-cycle turbine power plant utilizing low temperature heat sources
  - Preliminary evaluation of coal-fired fluid bed combustion-augmented compressed air energy storage power plants
  - Aerodynamic efficiency of gas turbine intake duct
  - Organic Rankine-cycle turbine power plant utilizing low temperature heat sources

- Electric filters
  - Electric fields
  - Electric generators
  - Electric motors
  - Electric power conversion

- Electric power systems
ELECTRICAL RESISTIVITY
Investigation of the wear debris content in oil by measurements of the resistivity and eddy current losses in an electric circuit

ELECTRICAL CHARGING OF FABRIC AND FILM MATERIALS

ELECTRICITY

ATMOSPHERIC ELECTRICITY

STATIC ELECTRICITY

ELECTRICITY - SUSCEPTIBILITY OF AVIONICS TO LIGHTNING DIRECT EFFECTS

ELECTRO-OPTICS

MICROPROCESSOR CONTROLLED SYSTEM FOR DETERMINING THE HEIGHT OF CLOUDS

STUDY OF A STEREO ELECTRO-OPTICAL TRACKER SYSTEM FOR THE MEASUREMENT OF MODEL DEFORMATIONS AT THE NATIONAL TRANSONIC FACILITY

NON-CONTACTING ELECTRO-OPTICAL CONTOURING OF HELICOPTER ROTOR BLADES

ANGULAR VIBRATION MEASUREMENT TECHNIQUES --- AIRBORNE ELECTRO-OPTICAL PACKAGE DISTURBANCES

ERP HARDENING OF AIRCRAFT ELECTRONIC SYSTEMS THROUGH ELECTRO-OPTICAL TECHNIQUES DESIGN GUIDELINES

NON-CONTACTING ELECTRO-OPTICAL CONTOURING OF HELICOPTER ROTOR BLADES

HELICOPTER ELECTRO-OPTICAL SYSTEM DISPLAY REQUIREMENTS. 3: THE EFFECTS OF CTP DISPLAY SIZE AND LUMINANCE ON DARK ADAPTATION OF HELICOPTER PILOTS

ELECTROMAGNETIC TRANSUDERS

MICROPHONES

ELECTROCHEMICAL CELLS

ELECTRODEPOSITION

MATERIALS COATING TECHNIQUES

ELECTRODES

ELECTRODEGENERATORS

ELECTROHYDRAULIC CONTROL

ELECTRIC CONTROL

HYDRAULIC CONTROL

ELECTROPHORESIS LAMPS

ELECTRODEPOSITION MATERIALS

ELECTROLYSIS

HYDROGEN FROM FOSSIL FUELS

ELECTROMAGNETIC ABSORPTION

POLAR CAP ABSORPTION

ELECTROMAGNETIC COMPATIBILITY

CURRENTS INDUCED ON CROSSED CYLINDERS EXCITED BY A PLANE ELECTROMAGNETIC PULSE --- EFFECTS ON AIRCRAFT INTERNAL CIRCUITS

EMC IN LIGHTWEIGHT HELICOPTERS - SPECIAL PROBLEMS AND EXPERIENCE IN DESIGN AND CONTROL

MODELLING OF AIRCRAFT RESPONSES TO RP 

SYSTEM EMC - TENDENCIES OF A WORLDWIDE STANDARDIZATION AND COOPERATION

ELECTROMAGNETIC COMPATIBILITY --- THE EFFECT OF INTERFERENCE ON AIRCRAFT SYSTEMS

A-159
Experimental measurement of fields excited inside the fuselage of an aircraft

French inflight program of study on the electromagnetic effects of lightning
[ONERA, TP NO. 1980-59]

Airborne lightning characterization

The SEM description of interaction of a transient electromagnetic wave with an object

State-of-the-art methods for computing the electromagnetic interaction of lightning with aircraft

Evaluation of the effect of asynchronous interference on a monopulse radar in a network of secondary sensors

Analysis of tactical communications jamming problems

Performance evaluation methods of a secondary radar network

Atmospheric electricity and military operations

Shield topology in lightning transient control

Electro-magnetic compatibility --- the effect of interference on aircraft systems

Experimental procedure to determine limits of ISM interference affecting navigational ILS equipment --- Industrial, Scientific and Medical

Evalulations of the performance of a defurter for an SSR monopulse system --- Secondary Surveillance Radar

Evaluation of the effect of asynchronous interference on a monopulse radar in a network of secondary sensors

Analysis of tactical communications jamming problems

Performance evaluation methods of a secondary radar network

Atmospheric electricity and military operations

Shield topology in lightning transient control

Electro-magnetic compatibility --- the effect of interference on aircraft systems

Experimental procedure to determine limits of ISM interference affecting navigational ILS equipment --- Industrial, Scientific and Medical

Broadband electromagnetic sensors for aircraft lightning research --- electromagnetic effects of lightning on aircraft digital equipment

Airborne lightning characterization

Interference and noise in and adjacent to the 10,980-C spectrum at airports
[AD-A086043]

Analysis of electrical transients created by lightning
[NASA-CR-159308]

Electromagnetic Propagation

Electromagnetic Properties

Electromagnetic Waves Transmission

Electromagnetic Noise

Interference and noise in and adjacent to the 10,980-C spectrum at airports
[AD-A086043]

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Electromagnetic Propagation

Electromagnetic Properties

Electromagnetic Waves Transmission

Electromagnetic Noise

Interference and noise in and adjacent to the 10,980-C spectrum at airports
[AD-A086043]

Analysis of electrical transients created by lightning
[NASA-CR-159308]
Simplifying the development of programs for digital engine controllers  
[ASME PAPER 80-GT-29] p0575 A80-42163
Application of a microprocessor for aircraft electrical generator control and protection  
[p0571 A80-48210

Electronic Countermeasures
Technology trends in electronic warfare --- use of radar equipment for aircraft detection and weapons control accuracy in air defense  
[p0007 A80-11172
Principles of electronic warfare - Radar and EW  
[p0163 A80-23970
The challenge of designing reliable ECM transmitters  
[p0582 A80-50525
IFF system concept based on time synchronization  
[p0626 A80-53913
The F-16 Wild Weasel: A feasibility study  
[p0237 A80-19671

Electronic Equipment
MT Charge Coupled Devices
MT Electronic Modules
MT Electronic Packaging
MT Electronic Recording Systems
MT Semiconductor Devices
MT Solid State Devices
MT YAG Lasers
Electronic instrumentation in civil aviation  
[p050 A80-11352
Reliability problems in avionics  
[p0165 A80-22723
Aircraft radio equipment adjustment and maintenance technology --- Russian book  
[p0319 A80-32845
A new approach to maintainability prediction --- avionicA, ground, and shipboard electronics  
[p0251 A80-19537
Reliability growth through environmental simulation --- electronic equipment  
[p0251 A80-19538
Pilot assessment of two computer-generated display formats for helicopter instrument approach  
[p350 A80-22231
An investigation of possible electrical hazards of carbon fiber composites  
[p0538 A80-28042
A carbon fiber exposure test facility and instrumentation  
[p0607 A80-31482
Susceptibility of avionics to lightning indirect effects  
[p0609 A80-31747
Lightning testing for aircraft avionics systems  
[p0609 A80-31750
Automatic test equipment  
[p0637 A80-32408
Carbon/graphite fiber risk analysis and assessment study: Assessment of risk to the Lockheed Model L-1011 commercial transport aircraft  
[p0650 A80-33488
Electro-equipment vulnerability to fire released carbon fibers  
[p0651 A80-33491

Electronic Equipment Tests
All-Equipment Production Reliability Tests (EAPBT) for the F-15  
[p0163 A80-23962
Experience from testing the Viggen electronic systems utilizing existing computer capacity  
[p0206 A80-27235
Reliability growth testing of avionic equipment  
[p0209 A80-27612
Experimental procedure to determine limits of ISB interference affecting navigational ILS equipment --- Industrial, Scientific and Medical  
[p0212 A80-27760
Swedish EMP research  
[p0212 A80-27766
Test program set development process used for P3 Orion avionics support  
[p0259 A80-29997
Fuel - system problem of major proportions --- fuel conservation in airline operations p0387 A80-37691
Lightweight diesel aircraft engine for general aviation [AIAA PAPER 80-1238] p0400 A80-39983
The energy problem - Its effect on aircraft design. IV - The unforeseeable future p0845 A80-40848
The Energy Efficient Engine /EE/ - Advancing the state of the art [ASME PAPER 80-GT-142] p0462 A80-42255
Future trends in subsonic transport energy efficient turbine engines [ASME PAPER 80-GT-177] p0464 A80-42283
A study of chattering cruise --- fuel optimal aircraft flight regime [AIAA PAPER 80-1661] p0509 A80-45036
Energy conservation in terminal airspace through [SAB PAPER 800745] p0575 A80-49695
Past and potential near term fuel savings in commercial aviation through modified operational strategies [SAB PAPER 800766] p0577 A80-49710
Aircraft Energy Efficiency (ACEE) status report p0229 A80-10206
Aircraft fuel. Citations from the International Aerospace Abstracts Data Base [HTIS/P-79/0764/5] p0033 A80-10668
Impact of new instrumentation on advanced turbine research [NASA-TN-7901] p0137 A80-15133
Advanced component technologies for energy-efficient turbine engines [NASA-TM-81507] p0420 A80-24316
Heat reclamation from flight simulators [AD-A0871556] p0484 A80-26334
Effectiveness of advanced fuel-conservative procedures in the transitional ARC environment p0494 A80-27347
Energy conservation potential of general aviation activity [AD-A081182] p0495 A80-27355
CF6-6D engine performance deterioration p0494 A80-27364
Advanced component technologies for energy-efficient turbine engines [AD-A0870756] p0494 A80-33420
Energy consumption The energy problem - Its effect on aircraft design. II - The effects of fuel cost p0279 A80-32201
Energy conversion The aerodynamics of axial flow wind power turbines [CSIR-RE-1619] p0371 A80-23781
Vertical axis wind turbine development [ORO-5135-77-5] p0371 A80-23946
Energy conversion efficiency The Kirsten rotor as a wind turbine p0050 A80-15330
Results from tests on a high work transonic turbine for an energy efficient engine [ASME PAPER 80-CT-146] p0462 A80-42258
Organizing multistage energy conversion systems p0526 A80-47183
Energy dissipation Calculation of the coefficient of secondary losses in an axial compressor stage p0151 A80-21332
Determination of the profile losses on the turbine blades p0261 A80-29136
Secondary flow and losses in straight turbine cascades p0261 A80-29136
Vortex shedding mechanisms in relation to tip clearance flows and losses in axial fans [ARC-S/8-3829] p0780 A80-17077
Energy losses G Energy dissipation p0780 A80-17077

A-163
ENGINE MONITORING INSTRUMENTS

Experimental investigation of the characteristics of pneumatic transfer lines
Application of the discrete-phase method /DPM/ to the investigation and monitoring of aircraft turbine engine blade vibrations, II
Combustion-gas temperature sensors for turbine and turbojet engines
F15/F100 engine diagnostic system
Turboengine inspection without disassembly
Blade trailing edge heat transfer
Probe effects in gas turbine combustor emission measurements
Gas turbine engine emissions measurement technology - An overview
Interferometric measurements in a turbine cascade using image-plane holography
Fatigue strength testing employed for evaluation and acceptance of jet-engine instrumentation probes
An analysis and synthesis of engine condition monitoring systems
Investigations on local fault detection at turbojet engines
The Engine Usage Monitoring System (EUMS): An heuristic approach to cost effective flight data monitoring and analysis
Classification of operating conditions of turbomachines from solid body sound probes
Reduction of measured data and a method of early detection of sensor breakdown
An Automatic Fault Identification System (AFIS) on board

ENGINE NOISE

Estimation of noise source strengths in a gas turbine combustor
Comparison of inlet suppressor data with approximate theory based on cutoff ratio
A ray-theory approach for high-frequency engine-intake noise
A comparative multidisciplinary study of model and turbojet engine jets
An analysis of acoustic tone sources upstream of a fan
The nonlinear impedance of perforated walls in the case of two-pure-tone excitation
A study of light aircraft noise. I - Exhaust noise
Experimental study of fan-noise silencers of aircraft turbojet engines
Experimental investigation of sound absorption in a flow-carrying channel with a zero-absorbing lining
QCSRE fan exhaust bulk absorber treatment evaluation
Study and experimental tests of fibrous acoustic treatment for reduction of fan noise from YF-3-1 turbofan engine
Acoustic measurements of three Prob-Fan models

Acoustic pressures on a prop-fan aircraft fuselage surface
Static tests at model scale indicating near-fuselage installation effects on engine exhaust noise
Model tests demonstrating under-wing installation effects on engine exhaust noise
Fan noise reduction by single- and double-wall barriers --- for turbojet engine shielding
The development of inflow control devices for improved simulation of flight noise levels during static testing of a J85 turbofan engine
A comparative multidiagnostic study of model and turbojet engines
Interferometric measurements in a turbine cascade using image-plane holography
Fatigue strength testing employed for evaluation and acceptance of jet-engine instrumentation probes

A review of the research at RGTE concerning the effects of flight on engine exhaust noise
Quiet, Clean, Short-Haul, Experimental Engine (QCSEH), Under-The-Wing (UTW) engine acoustic design
Quiet, Clean, Short-Haul Experimental Engine (QCSEH) Over-The-Wing (OTW) engine acoustic design
Investigation of noise hazards in the engine test cell, CFB Baden-Coaillene
Applications of diffraction theory to aeroacoustics --- aircraft noise
Quiet Clean Short-Haul Experimental Engine (QCSEH). Core engine noise measurements
Core noise investigation of the CF6-50 turbofan engine
Jet engine decontaminant test cell exhaust system phase: Electroacoustic noise suppression concept, advanced development
Methods of sound simulation and applications in flight simulators
Aeromehcanics QGAT engine performance and emission tests
AirResearch QGAT engine: Acoustic test results
Avco Lycoming quiet clean general aviation turboshaft engine
Noise generation by jet-engine exhaust deflection
USAF Bioenvironmental noise data handbook. Volume 124: F104 aircraft, near and far-field noise
Acoustic performance of a 50.8-cm (20-inch) diameter variable-pitch fan and inlet. Volume 1: Acoustic data
Noise suppression in jet inlets
Multiple pulse tone elimination strut assembly  
[AI/WP-Pacific 1992-1] p035 A00-32393
Study of lateral excess sound attenuation as determined from far part 36 aircraft noise certification measurements  
[AD-A0892855] p0639 A00-33183
USAF bioenvironmental noise data handbook. Volume 1B: C-135B aircraft, near and far-field noise  
[AD-A0879532] p0640 A00-33184
Aircraft noise prediction program validation  
[NASA-CP-1599333] p0655 A00-34219

ENGINE PARTS

Experimental investigation of the strength of rotor materials in the presence of surface cracks  
Systematization of simple detail parts of regulable nozzle of gas turbine engine  
[NA/AS-PH-1992-1] p0004 A00-10616
Runners of circumferential seals - Requirements and performance  
[ASLE PAPER 79-7C-38-1] p0051 A00-14726
Maintenance of aircraft, helicopters, and aircraft engines /2nd revised and enlarged edition/  
[AD-A088285] p0635 A00-32393
Evaluation of strength safety factors under multicomponent loading with consideration of material properties scatter  
Fully mechanized circumferential welding for engines of gas turbine of internal leakage  
[NA/AS-PH-1992-1] p0061 A00-16961
Thermal spraying of aircraft- and engine components  
[NA/AS-PH-1992-1] p0071 A00-16977
Engine component improvement program - Performance improvement  
[AI/WA PAPER 80-02233] p0100 A00-19300
Thermal state of structural members of aircraft engines - Russian book  
[AD-A088285] p0079 A00-16305
Advanced technology effects on V/STOL propulsion system weight  
[SAE PAPER 13000] p0101 A00-19412
Preliminary weight estimation of engine section structure  
[SAE PAPER 13111] p0105 A00-20640
Opportunities of maintenance policies for economic replacement of internal life-limited components in turbomachinery engines  
[SAE PAPER 79-11911] p0195 A00-26647
Near of seal materials used in aircraft propulsion systems  
[AD-A088285] p0213 A00-28010
Reliability improvement on aircraft engine bearing by discriminant analysis  
[AB-A0892855] p0271 A00-30299
Experimental investigation of the strength of rotor materials with surface cracks  
[AI/WP-Pacific 1992-1] p0279 A00-32044
Investigation of the stress distribution in the surface layer of aircraft engine components  
[AI/WP-Pacific 1992-1] p0325 A00-34253
Investigation of the strength of ceramics used for circulating section components of gas turbine engines  
[AI/WP-Pacific 1992-1] p0382 A00-37707
Airbreathing propulsion component technologies  
[AI/WP-Pacific 1992-1] p0385 A00-37482
Advanced component technologies for energy-efficient turbofan engines  
[AI/WP-Pacific 1992-1] p0397 A00-38002
Life cycle cost as a tool in the detail design of advanced propulsion systems  
[AI/WP-Pacific 1992-1] p0086 A00-38989
Plasma sprayed metallic thermal barrier coatings for turbine vane platforms  
[AI/WP-Pacific 1992-1] p0086 A00-39636
Application of the method of exoelectron emission to the quality control of gas-turbine engine components  
[AI/WP-Pacific 1992-1] p0099 A00-39917
Planning technology development to achieve consistent component technology and flexibility of application for military airbreathing propulsion system  
[AI/WP-Pacific 1992-1] p0099 A00-41176
Performance variations in high aspect ratio subsonic diffusers due to geometric constrains  
[AI/WP-Pacific 1992-1] p0099 A00-41176
Portable device for use in starting air-start-units for aircraft and having cable lead testing capability [NASA-CASP-PHC-10113] p085 A80-26599

ENGINE TESTING LABORATORIES [AIAA]
Transparent engines at Rolls-Royce - The application of high energy I-1 rocket technology to gas turbine development p0191 A80-25487
ASTF Test Instrumentation System --- Aerocorrosion System Test Facility p0263 A80-29486
Design of air-cooled jet engine testing facilities [ASBE PAPER 79-GT/ISE-5] p0456 A80-42057
OHERA ramjet test facilities p0621 A80-52915
Aerosol filter loading data for a simulated jet engine test cell aeroloz [AD-A078779] p0295 A80-20287

ENGINE TESTS
NT COLD FLOW TESTS
NT STATIC FIXING
Turbo engine altitude chamber and flight testing with liquid hydrogen p0001 A80-10234
Application of the discrete-phase method on the study and control of aircraft engine blade vibrations. I p0002 A80-10234
Component evaluation and engine demonstration of gamma/gama-prime-delta D.S. eutectic solid turbine blades p0003 A80-10289
On the influence of short shroud platforms on turbine stage operation p0004 A80-10627
An optical technique for the investigation of flow in gas turbine combustors p010 A80-11759
Processing noise and vibration data for gas turbine engine development p011 A80-12612
Turbine blade cooling in aero engines - Some new results, future trends, and research requirements p0051 A80-14656
Reliability and life of aircraft gas turbine engines p0054 A80-15090
Technical diagnostics of aircraft gas-turbine engines --- Russian book p0055 A80-16275
Discontinuous registration of industrial radiographs using profile analysis and piecewise correlation techniques p0067 A80-17521
Gas turbine carcase and accessory vibration - Problems of measurement and analysis p0090 A80-17730
A method of evaluation of gas turbine engines p0102 A80-20064
Scale model performance test investigation of exhaust system mixers for an Energy Efficient Engine /E3/ propulsion system p0108 A80-20968
Designing of the test units for aircraft engines --- Russian book p0158 A80-23059
Investigation of engine performance degradation of TP33-P-7 engines p0205 A80-27233
Design and test of mini-BPY demonstrator engines p0267 A80-29671
Model tests for the development of axial compressor p0273 A80-30595
Selective methods of determining the range of engine operation in aircraft crash investigations. I p0320 A80-33106
Dage tolerant design and test considerations in the engine structural integrity program --- for aircraft turbines [ASBE PAPER 80-GT-045] p0333 A80-35072
Status of NASA full-scale engine aeroelasticity research p0336 A80-35906
Temperature and pressure measurement techniques for an advanced turbine test facility
ENVIROMENT POLLUTION

Engine environmental effects on composite behavior

Evaluating and minimizing noise impact due to aircraft flowover

ENVIRONMENTAL PROTECTION

Production of synthetic hydrocarbon fuel, environmental aspects, and comparison to hydrogen production from water

Disturbance caused by aircraft noise
[NASA-TM-75478] p50380-37332

ENVIRONMENTAL SIMULATION

Preparing aircraft propulsion for a new era in energy and the environment
p00980-17737

SIMULATION OF FLIGHT

Blow-down and steady-state simulation of transonic flow
p001280-12423

Simulating the shock protection performance of large transport aircraft by means of small scale laboratory models - applicable to aircraft engine power plant design
p021380-27750

Lighting damage mechanisms and simulation techniques - for aircraft protection
p032880-34664

Reliability growth through environmental simulation - electronic equipment
p025180-19538

A Combined Environments Reliability Test (CERT) facility for testing of airborne equipment
[AD-A080976] p042380-24337

ENVIRONMENT SIMULATORS

BY LANDSLIP SIMULATION OF FLIGHT

[AD-A074626] p001280-11307

The Aircraft Belly and Interface Environment Simulator (ABIES). Volume 1: Principles of operation
[AD-A074542] p016880-16044

The Aircraft Belly and Interface Environment Simulator (ABIES). Volume 2: Appendices to the principles of operation
[AD-A074882] p016880-16045

Improved test methods for determining lightning-induced voltages in aircraft
[NASA-CR-3329] p063380-32379

ENVIRONMENTAL CHARGERS

U TEST CHARGERS

ENVIRONMENTAL CONTROL

Chilled recirculation ECS for aircraft
[ASME PAPER 79-RA8-5] p005580-15230

Environmental control system design for the Tomahawk missile
[ASME PAPER 79-RA8-6] p005580-15232

Future requirements for environmental control systems in naval aircraft
[ASME PAPER 79-RA8-9] p005580-15234

Helicopter environmental control - Commercial and military solutions
[ASME PAPER 79-RA8-35] p005680-15259

Improved MFG for the Bae 146 feeder-jet
p019280-25449

Optimizing the performance of the P-3C environmental control system
[ASME PAPER 80-NA8-3] p046880-43183

Environmental control system concept study for a Navy VSTOL aircraft
[ASME PAPER 80-NA8-57] p046880-43221

ENVIRONMENTAL ENGINEERING

Environment-compatible and economic airport drainage
p050580-44116

ENVIRONMENTAL SENSING

A light aircraft camera pod - The Enviro-Pod
p010380-20251

Community noise measures - human reactions to noise pollution
p038680-37602

ENVIRONMENTAL QUALITY

AT AIR QUALITY

Aircraft noise prediction program validation
[NASA-CR-159333] p065580-34219

ENVIRONMENTAL TEMPERATURE

Air ambient temperature
p019780-26890
An extended Kalman filter for the estimation of transfer alignment errors to an airborne vehicle  

[AD-A052622] p0436 N80-25346

Comparison of stability and control parameters for a light, single-engine, high-winged aircraft using different flight test and parameter estimation techniques  

[AD-A084960] p0539 N80-28539

Stability properties of Monoethyl Ether (EGME) as an anti-carburetor icing fuel additive  

[AD-A084960] p0539 N80-28539

Euler equations of motion  

A compendium of computational fluid dynamics at the Langley Research Center  

[R-87-8177] p0652 N80-33716

Euler-Lagrange equation  

Formulation of the equations of motion for a deformable aion in an arbitrary non-inertial frame of reference  

[NASA-TR-STRUCT-941] p0079 N80-13036

Europe  

European turbines  

[IAN-40-300] p0411 N80-40497

ICAO Zagreb meeting - airport problems and prospects  

Europe's combat aircraft - will it happen  

[NSR-TR-8-1] p0505 N80-44110

A new fighter for Europe --- aircraft research and development  

[p0509 N80-45498]

Air traffic in NATO Europe: Its characteristics and its needs  

[AD-A084960] p0572 N80-48698

Data link: The key to improvements in civil/military air traffic management  

[AD-A084960] p0491 N80-27325

Airbus  

Airbus family concept for the 1990s  

[NSR-TR-8-1] p0516 N80-28489

[ADL-PAPER-80-020] p0522 N80-46277

Influence of the design on the cost, using the Airbus and the Ariane booster as examples  

[ADL-PAPER-80-037] p0522 N80-46288

Protection against wing icing for Airbus A300 and A310  

[ADL-PAPER-80-046] p0581 N80-46296

Control of the engines for the new Airbus family  

[ADL-PAPER-80-046] p0522 N80-46296

Transonic airfoils: The design of a supercritical wing for transport aircraft --- A310 wing model wind tunnel tests  

[ADL-PAPER-80-046] p0542 N80-29262

Eutectic alloys  

Component evaluation and engine demonstration of gamma/gamma-prime-delta U.S. eutectic solid turbine blades  

[p0003 N80-10289]
A nev technique to evaluate performance of jet fuel filtration equipment

Evaluation of the potential for reduced longitudinal spacing on final approach

Exhaust emissions characteristics for a general aviation light-aircraft Teledyne Continental Motors (TCS) GTIO-520-K piston engine

Evaluation of HC (hydrocarbon) control strategies for general aviation piston engines

Exhaust emissions characteristics for a general aviation light-aircraft Avco Lycoming O-320-D1AD piston engine

Potential environmental effects of aircraft emissions

Numerical investigation of the external flow over the after-body and the flow within the nozzle for different jet engines

An experimental investigation of two large annular emissions systems for a premixed partially vaporized combustion system -- for gas turbine engines

Combustion-gas temperature sensors for turbine and turbojet engines

Model tests demonstrating under-wing installation effects on engine exhaust noise

Evaluation of the effect of local parameters on gas turbine emissions

Exhaust emissions characteristics for a general aviation light-aircraft Teledyne Continental Motors 6-285-B piston engine

Exhaust emission reduction for intermittent combustion aircraft engines

Exhaust emission characteristics for a general aviation light-aircraft Avco Lycoming TIO-540-J2BD piston engine

Exhaust emissions characteristics for a general aviation light-aircraft Avco Lycoming O-320-D1AD piston engine

Airflow measurement and performance evaluations for Variable Cycle Engines (TCS)
Remote sensing of turbine engine gases
AD-A088694
Effects of fuel additives on plume opacity of subsonic turbofan test cell with a ramjet type dump combustor
AD-A080516
Flow quality for Turbofan Engine Loads Simulator (FEIS) facility
AD-A080604
Advanced combustion systems for stationary gas turbine engines. Volume 1: Review and preliminary evaluation
PB80-175599
Advanced combustion systems for stationary gas turbine engines. Volume 2: Bench scale evaluation
PB80-175607
Low-pressure performance of annular, high-pressure (8 atm) high-temperature (2000 K) combustion system
NASA-TP-1713
Energy efficient engine
NASA-CR-159665
Determination of pollutant emissions characteristics of General Electric CF6-6 and CF6-50 model engines
AD-A088927
Installation trades for axisymmetric and nonaxisymmetric nozzles
AD-A088826
EXHAUST GASES
Easiest Divergent-Divergent nozzles
By Turbine Exhaust Nozzles
 Applied technology in turbofan engines
An experimental model investigation of turbofan engine internal exhaust gas mixer configurations
AIAA PAPER 80-0228
Assessment at full scale of exhaust nozzle-to-wing size on STOL-OTW acoustic characteristics
AIAA PAPER 80-2035
Scale model performance test investigation of exhaust system mixers for an Energy Efficient Engine/83 propulsion system
AIAA PAPER 80-0229
Designing aircraft-engine air ducts
AIAA PAPER 80-2056
Influence of the expanse on the effective thrust of jet engine exhaust nozzles
AIAA PAPER 80-1003
Pressure rise of axial flow fans with whirling outflow
AIAA PAPER 80-2009
Results from flight noise tests on a Viper turbojet fitted with ejector/suppressor nozzle system
AIAA PAPER 80-1028
Propulsive aerodynamics of an advanced nozzle/forward swept wing aircraft configuration
AIAA PAPER 80-1158
Installation trade-offs for axisymmetric and nonaxisymmetric nozzles
AIAA PAPER 80-1084
Investigation of advanced thrust vectoring exhaust systems for high speed propulsive lift
AIAA PAPER 80-1159
Investigation of nonaxisymmetric characteristics of three generic nozzle concepts
AIAA PAPER 80-1160
CF6-50 Short Core Exhaust Nozzle
AIAA PAPER 80-1196
Study of clamshell reverser operation downstream of nozzle
AIAA PAPER 80-1197
Aero-acoustic tests of duct-burning turbofan exhaust nozzles
NASA-CR-162254
Flight effects on the aero/acoustic characteristics of inverted profile coaxial nozzles
NASA-CR-162249
Combustion and nozzle pressure distributions on a 112-scale F-15 propulsion model at transonic speeds conducted in langley 16 foot transonic tunnel
NASA-TP-1521
Studies of the acoustic transmission characteristics of coaxial nozzles with inverted velocity profiles, volume 1 jet engine noise radiation through coaxial exhaust nozzles
NASA-CR-156998
Assessment at full scale of exhaust nozzle-to-wing size on STOL-OTW acoustic characteristics
NASA-TH-79279
Turbojet-exhaust nozzle secondary-air flow pumping as an exit control of an inlet-stability bypass system for a Mach 2.5 axi-symmetric mixed-compression inlet Lewis 10- by 10-ft. supersonic wind tunnel test
NASA-TP-1532
Quiet Clean Short-tail Experimental Engine (QCEEE) Under-The-Wing (UTW) boiler plate nacelle and core exhaust nozzle design report
NASA-CR-135008
Separated and nonseparated turbulent flows about axisymmetric nozzle afterbodies. Part 1:
AIAA PAPER 80-1194
Damping of an engine exhaust stack
AIAA PAPER 80-17265
Atmospheric dispersion of high velocity jets
AD-A081612
Far-field radiation of AFT turbofan noise
AD-A081612
Investigation of advanced thrust vectoring exhaust systems for high speed propulsive lift
NASA PAPER 80-1159
Exhaust system performance improvement for a long-duct nacelle installation for the DC-10
NASA PAPER 80-1153
Prediction of unsuppressed jet engine exhaust noise in flight from static data
NASA PAPER 80-1003
Static test-stand performance of the TP-102 turbofan engine with several exhaust configurations for the Quiet Short-Take-Off Research Aircraft (QSRA)
NASA PAPER 80-1555
Jet engine closed test cell exhaust system phase
AIAA PAPER 80-1197
Coanda/refraction noise suppression concept—advanced development
AD-A075277
Experimental aerodynamic and acoustic model testing of the Variable Cycle Engine (VCE) tested coaxial exhaust nozzle system
NASA-CR-159710
Experimental aerodynamic and acoustic model testing of the Various Cycle Engine (VCE) tested coaxial exhaust nozzle system: Comprehensive data report
NASA-CR-159710
Plume response to simulated disturbances of the model and fan inlet guide vanes in a transonic tunnel
NASA-TN-81869
EUTHERMIC REACTIONS
N2O2: A PORTRAY program for two-dimensional chemically reacting, hypersonic, internal flows. Volume 1: Method of analysis
AD-A085225
RECOVABLE STRUCTURES
MT BALLOONS
MT GAS BAGS
MT INFLATABLE STRUCTURES
MT TETHERED BALLOONS
EXPANSIONS
MT GAS EXPANSION
MT SERIES EXPANSION
MT TUBULAR EXPANSION
EXHAUST SYSTEMS
EXHAUST GASES
Easiest Divergent-Divergent nozzles
By Turbine Exhaust Nozzles
 Applied technology in turbofan engines
An experimental model investigation of turbofan engine internal exhaust gas mixer configurations
AIAA PAPER 80-0228
Assessment at full scale of exhaust nozzle-to-wing size on STOL-OTW acoustic characteristics
AIAA PAPER 80-2035
Scale model performance test investigation of exhaust system mixers for an Energy Efficient Engine/83 propulsion system
AIAA PAPER 80-0229
Designing aircraft-engine air ducts
AIAA PAPER 80-2056
Influence of the expanse on the effective thrust of jet engine exhaust nozzles
AIAA PAPER 80-1003
Pressure rise of axial flow fans with whirling outflow
AIAA PAPER 80-2009
Results from flight noise tests on a Viper turbojet fitted with ejector/suppressor nozzle system
AIAA PAPER 80-1028
Propulsive aerodynamics of an advanced nozzle/forward swept wing aircraft configuration
AIAA PAPER 80-1158
Installation trade-offs for axisymmetric and nonaxisymmetric nozzles
AIAA PAPER 80-1084
Investigation of advanced thrust vectoring exhaust systems for high speed propulsive lift
AIAA PAPER 80-1159
Investigation of nonaxisymmetric characteristics of three generic nozzle concepts
AIAA PAPER 80-1160
CF6-50 Short Core Exhaust Nozzle
AIAA PAPER 80-1196
Study of clamshell reverser operation downstream of nozzle
AIAA PAPER 80-1197
Aero-acoustic tests of duct-burning turbofan exhaust nozzles
NASA-CR-162254
Flight effects on the aero/acoustic characteristics of inverted profile coaxial nozzles
NASA-CR-162249
Combustion and nozzle pressure distributions on a 112-scale F-15 propulsion model at transonic speeds conducted in langley 16 foot transonic tunnel
NASA-TP-1521
Studies of the acoustic transmission characteristics of coaxial nozzles with inverted velocity profiles, volume 1 jet engine noise radiation through coaxial exhaust nozzles
NASA-CR-156998
Assessment at full scale of exhaust nozzle-to-wing size on STOL-OTW acoustic characteristics
NASA-TH-79279
Turbojet-exhaust nozzle secondary-air flow pumping as an exit control of an inlet-stability bypass system for a Mach 2.5 axi-symmetric mixed-compression inlet Lewis 10- by 10-ft. supersonic wind tunnel test
NASA-TP-1532
Quiet Clean Short-tail Experimental Engine (QCEEE) Under-The-Wing (UTW) boiler plate nacelle and core exhaust nozzle design report
NASA-CR-135008
Separated and nonseparated turbulent flows about axisymmetric nozzle afterbodies. Part 1:
AIAA PAPER 80-1194
Damping of an engine exhaust stack
AIAA PAPER 80-17265
Atmospheric dispersion of high velocity jets
AD-A081612
Far-field radiation of AFT turbofan noise
AD-A081612
Investigation of advanced thrust vectoring exhaust systems for high speed propulsive lift
NASA PAPER 80-1159
Exhaust system performance improvement for a long-duct nacelle installation for the DC-10
NASA PAPER 80-1153
Prediction of unsuppressed jet engine exhaust noise in flight from static data
NASA PAPER 80-1003
Static test-stand performance of the TP-102 turbofan engine with several exhaust configurations for the Quiet Short-Take-Off Research Aircraft (QSRA)
NASA PAPER 80-1555
Jet engine closed test cell exhaust system phase
AIAA PAPER 80-1197
Coanda/refraction noise suppression concept—advanced development
AD-A075277
Experimental aerodynamic and acoustic model testing of the Variable Cycle Engine (VCE) tested coaxial exhaust nozzle system
NASA-CR-159710
Experimental aerodynamic and acoustic model testing of the Various Cycle Engine (VCE) tested coaxial exhaust nozzle system: Comprehensive data report
NASA-CR-159710
Plume response to simulated disturbances of the model and fan inlet guide vanes in a transonic tunnel
NASA-TN-81869
EUTHERMIC REACTIONS
N2O2: A PORTRAY program for two-dimensional chemically reacting, hypersonic, internal flows. Volume 1: Method of analysis
AD-A085225
RECOVABLE STRUCTURES
MT BALLOONS
MT GAS BAGS
MT INFLATABLE STRUCTURES
MT TETHERED BALLOONS
EXPANSIONS
MT GAS EXPANSION
MT SERIES EXPANSION
MT TUBULAR EXPANSION
E X T R A P O L A T I O N

Development of a standard methodology for the correlation and extrapolation of elevated temperature creep and rupture data. Volume 2: A state-of-the-art review
[EPRI-FP-1062-VOL-2] p0172 A80-16152

E X T R A P O L A T I O N
BY M.A. ATMOSHERES

END

> BANG (EXTREMES)

> EXTREMUM VALUES

Theory of correlation-extreme navigation systems --- Russian book
p0960 A80-16597

F

P-4 AircFraft

Tactical navigation system testing
p0206 A80-27237

Human Bounce --- validation of computer simulations of P-4 dynamic response to multiple runway repairs
p0208 A80-27382

Seven kings the P-4 has flown
[AAIA-80-3042] p0276 A80-31010

P-4 radar altitude error warning
[AD-A072870] p0040 A80-11085

Combined vibration/temperature/windload environmental testing of UHF blade antennas
p0104 A80-17130

Wind tunnel test to investigate aerodynamic hysteric phenomena of the F-4 and P-15 aircraft models
[AD-A077196] p0233 A80-19040

[AD-A077389] p0241 A80-19105

F-5 Phantom aircrew survival equipment evaluation
[AD-A076330] p0289 A80-20245

A singular perturbation analysis of minimum time long range intercept
[NASA-CP-162895] p0291 A80-20261

The redundancy of scheduled and unscheduled maintenance
[AD-A076962] p0294 A80-21242

The impact of global positioning system on guidance and controls design of military aircraft. Volume 2a: Specific application
[AGARD-AR-147-VOL-2A] p0363 A80-23303

Runway surface roughness
p0382 A80-25326

Mutual interference of multiple bodies in the flow field of the P-4C aircraft in the transonic speed range --- wind tunnel tests
[AD-A080704] p0480 A80-27296

The P-4 service life training program crack growth on gages
[AD-A083976] p0494 A80-27353

Store separation trajectory analysis
[AD-A086704] p0587 A80-30284

P-5 Aircraft

Reliability pays off --- reliability program case history for lead computing optical sight system for northrop p-5b aircraft
p0312 A80-21950

P-5P Shark nose radome lightning test
p0409 A80-39922

P-9 Aircraft

A number of in-flight evaluation of control system parameters during landing using the P-9 DFWS airplane
[AAIA-80-1626] p0520 A80-45914

Low order equivalent models of highly augmented aircraft determined from flight data using maximum likelihood estimation
[AAIA-80-1627] p0520 A80-45915

Improved test methods for determining lightning-induced voltages in aircraft
[NASA-CP-3329] p0633 A80-32379

P-110 Aircraft

U-4 Aircraft

Advanced composite material applications to P-14A structure
p0104 A80-21129

Measurement and correlation of structural response to in-flight hammer shock phenomena on a P-15 airplane
p0330 A80-34975

Simulator results of a P-14A airplane utilizing an aileron-rudder interconnect during carrier approach and landing
[NASA-TR-18133] p0558 A80-29368

Flow visualization study of the P-14 fighter aircraft configuration
[NASA-CP-163098] p0641 A80-33350

P-15 Aircraft

Application of finite element analysis to derivation of structural weight
[SAM-PAPER 1271] p0106 A80-20627

All-Equipment Production Reliability Tests /AERP /

For the P-15
p0163 A80-23962

Production Eagle and its potential
[2.3.5.7.1] p0194 A80-26634

The P-15 wing development program
[AAIA-80-3048] p0276 A80-31012

DBAS - A flexible data handling system for P-15 software performance evaluation
p0284 A80-32654

Repair of advanced composite structures — in damaged aircraft
[AAIA-80-0776] p0333 A80-35066

F15/F100 engine diagnostic system
[AAIA-PAPER 79-1201] p0392 A80-33399

Evaluation of a statistical method for determining peak inlet flow distortion using P-15 and P-18 data
[AAIA-PAPER 80-1109] p0488 A80-41182

Correlation of P-15 flight and wind tunnel test control effectiveness
p0140 A80-15152

Effect of service environment on P-15 boron/epoxy stabilator
[AD-A076493] p0178 A80-17064

[AD-A077389] p0241 A80-19105

Evaluation of packaging for the F-15/ASB-100 ABNS displacement gyro, P-15 aircraft
[AD-A076707] p0291 A80-20264

Improved packaging for the L3-31 inertial measurement unit (P-15 aircraft)
[AD-A081745] p0362 A80-23293

P-16 Aircraft

P-16 co-production — an American point of view
p0012 A80-12315

P-16 European test and evaluation
p0207 A80-27380

Cost-drivers affecting the development of F-16 depot ITA /hardware/ and test software --- Interface Test Adapter
p0269 A80-30004

P-16 avionics intermediate shop /ASL/ user involvement during development --- technician/user evaluation of automated test equipment
p0270 A80-30029

Advanced fighter technology P-16
p0277 A80-31246

P-16 flutter suppression system investigation
[AAIA-80-0760] p0333 A80-35060

Finite element analysis of P-16 aircraft canopdy dynamic response to bird impact loading
[AAIA-80-0804] p0334 A80-35086

Nac, 2.2 P-16 development underway
p0474 A80-43739

Simulator study of stall/post-stall characteristics of a fighter airplane with relaxed longitudinal static stability --- P-16
[NASA-TP-1530] p0121 A80-14136

An investigation of P-16 nozzle-afterbody forces at transonic Mach numbers with emphasis on support system interference
[AD-A078693] p0225 A80-18046

The P-16 wind tunnel: A feasibility study
[AD-A077050] p0237 A80-19071

[AD-A077389] p0241 A80-19105

An operating and support cost model for avionics automated test equipment --- F-16 aircraft
[AD-A075586] p0292 A80-20269
<table>
<thead>
<tr>
<th>SUBJECT INDEX</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>F-17 AIRCRAFT</strong></td>
</tr>
<tr>
<td></td>
</tr>
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</table>
FATIGUE (MATERIALS)

- Effect of some aircraft loading program modifications on the fatigue life of open hole specimens

Current developments in aircraft fatigue evaluation procedures

High-pressure turbine blade life sensitivity

Endurance and failure characteristics of modified Vaseline X-2, CBS 600 and AISI 9310 spool gears

Some applications of the methods of failure mechanisms in analyzing the strength and service life of aircraft structures

Fatigue strength of some materials used in airframe structures

Living with the ageing structure --- aircraft inspection and maintenance

Material considerations for gas turbine engines

Long-lift GTE operation based on technical condition --- fatigue and service life monitoring of turbine blades in aircraft engines

On the fatigue life evaluation of jointed specimens undergoing load transfer with regard to stress concentration

A review of Australian investigations on aeronautical fatigue during the period April 1977 to March 1979 --- structural strain and fatigue life studies on aircraft structures and construction materials

Fatigue and service life monitoring of turbine blades in aircraft engines

The failure of aircraft structures

Summary of 1979 independent research on risk analysis methods --- aluminum fatigue test data for reliable aircraft structures

Fatigue damage estimation for the BAA aircraft fatigue data analysis system

Evaluation of the impact of toying the L-1011 airplane at Boston-Logan Airport

Reassessment of service life by comparative specimen tests --- fighter aircraft structures

FATIGUE TESTS

- Fatigue tests

- Fatigue life prediction of turbine blades under low-cycle fatigue and creep

- Fatigue data on a variety of nonwoven glass composites for helicopter rotor blades

- Evaluation of the effectiveness of case-hardening gas-turbine-engine components on the basis of fatigue-failure similarity equations

- Acceleration of multicycle fatigue testing on aluminum structural alloys

- Cast aluminum primary aircraft structure

A-181
Flight simulation fatigue crack propagation in 7010 and 7075 aluminum plate  p0273 A80-30771

Current developments in aircraft fatigue evaluation procedures  p0379 A80-36687

Low cycle fatigue testing, a necessary part of advanced development --- for military fighter aircraft gas turbine engines  [AIAA Paper 80-1153] p0399 A80-38940


Application of the method of electroelastic emission to the quality control of gas-turbine engine components  p0409 A80-39917

Application of electromagnetic methods and means of nondestructive inspection in series production of aircraft  p0521 A80-46664

Endurance and failure characteristics of modified Vaso I-2, CBS 600 and AS7 9310 spar gears  p0524 A80-46641

Scatter of fatigue-life data for elements of full-scale light-aircraft wings under steady loads  p0525 A80-46869

Fatigue strength of some materials used in airframe structures  p0567 A80-47680

Digital load control applied to full-scale airframe fatigue tests  [AD-407358] p0081 A80-13054

Model S40 rotor blade crack propagation investigation  [AD-407473] p0130 A80-15081

Application of composite materials to turbofan engine fan exit guide vanes  [NASA-TM-81432] p0227 880-18106

H1 rotor box boom fatigue test  [AD-407693] p0230 880-18450

Ultrasonic and acoustic emission detection of fatigue damage in aluminum alloy 7075-7651  [AD-407927] p0310 880-21510

Generation of a representative load sequence for the fatigue testing of Bacchi HB 326G spar booms  [AD-4074155] p0348 880-22309

Fatigue crack propagation in aluminum alloy sheet materials under maneuver spectrum and constant amplitude loading  [ER-MP-87025-0] p0357 880-22749

Gust severity effects on fatigue crack propagation in aluminum alloy sheet materials  [ER-MP-87004-1] p0369 880-23449

A study of the reinforcement required for cutouts in aircraft semi-monocoque structure  p0432 880-25317

La Rochelle Aéropatiale, Bi-monthly Bulletin no. 1979-5  [NASA-TT-613] p0437 880-25485

Summary of 1979 independent research on risk analysis methods --- aluminum fatigue test data for reliable aircraft structures  [LA-28590] p0465 880-26680

Fatigue damage estimation for the Baak aircraft fatigue data analysis system  [AD-4086470] p0589 880-30301

Evaluation of forged helicopter components processed with controlled solidification and thermal mechanical treatments  [AD-4086518] p0589 880-30302

Maneuver spectrum fatigue crack propagation in aluminum alloy sheet materials --- airframe materials  [ER-TP-78091-0] p0603 880-31393


Reassessment of service life by comparative specimen tests --- lighter aircraft structures  [ER-MP-79008-0] p0611 880-31807

Fatigue testing of vampire wings  [A8L/STBC-EPMP-378] p0646 880-33399

Experimental investigation of the crack growth gage  [A8L/STBC-EPMP-378] p0654 880-33801
Fundamentals of design. VIII - Efficacious air intakes

Wind tunnel study of flight trajectories after separation of airborne stores in flight [OBRA, Tp N0. 1980-80] p0411 A80-40450

Aircraft configuration optimization for ground attack mission p0447 A80-41158

Performance variations in high aspect ratio subsonic diffusers due to geometric constraints in supersonic tactical aircraft inlet installations [AIAA PAPER 80-1106] p0447 A80-41180

Hypoxia-induced fatal aircraft accident revealed by voice analysis p0455 A80-41899

A theoretical method for the simulation of the separation behavior of external stores from a carrier - fighter aircraft. [DGLB PAPER 79-091] p0458 A80-41900

Theoretical investigations of the release and trajectories of aircraft stores [DGLB PAPER 79-093] p0455 A80-41902

Wind tunnel investigations of the release behavior of aircraft stores at low and high velocities [DGLB PAPER 79-096] p0455 A80-41903

Relevance experiments in DFLER wind tunnels - external store separation [DGLB PAPER 79-097] p0455 A80-41904

Milovan Popovic - Soviet combat aircraft p0466 A80-42825

An experimental investigation of a wing with controlled mid-span flow separation [AIAA PAPER 80-1804] p0469 A80-42827

Performance advances in fighter aircraft - Measuring and predicting progress [AIAA PAPER 80-1806] p0471 A80-43312

An analysis of thrust-induced effects on the longitudinal aerodynamics of STOL fighter configurations [AIAA PAPER 80-1879] p0473 A80-43320

Developement of a mission adaptive wing system for a tactical aircraft [AIAA PAPER 80-1886] p0473 A80-43321

A new test arena for aircraft research and development [AIAA PAPER 80-1898] p0473 A80-43329

Europe's combat aircraft - Will it happen p0509 A80-45998

Evaluation of trainable gun with director fire control system [AIAA 80-1596] p0510 A80-45520

Top inlet system feasibility for transonic-supersonic fighter aircraft applications [AIAA PAPER 80-1801] p0512 A80-45735

Vectorized engine over wing concept for VSTOL supersonic fighter [AIAA PAPER 80-1802] p0514 A80-45749

Departure and uncoordinated roll reversal boundaries for fighter configurations [AIAA 80-1596] p0515 A80-45865

The linear and non-linear aerodynamics of three-surface aircraft concepts [AIAA 80-1597] p0516 A80-45878

Optimization of tactical aircraft maneuvers utilizing high angles of attack p0517 A80-45889

Bifurcation analysis of aircraft high angle-of-attack flight dynamics [AIAA 80-1600] p0517 A80-45892

Pseudosteady state analysis of nonlinear aircraft maneuvers [AIAA 80-1600] p0518 A80-45893

The linking of development problems with the example of thrust reversal and landing gear loads [DGLB PAPER 80-045] p0523 A80-46295

Future fighter technologies p0527 A80-47323

Analysis of the influence of structural parameters on the properties of an aircraft in downwash. II. p0559 A80-48123

A new fighter for Europe - aircraft research and development p0572 A80-48698

Application of high-alpha control system concepts to a variable-sweep fighter aircraft [AIAA PAPER 80-1582] p0579 A80-50098

Passive control of wing/store flutter p0579 A80-50100

Investigation of the dimensions of avionic systems for combat aircraft p0624 A80-53500

Prediction of aerodynamic characteristics of fighter wings at high lift [AD-A072630] p0025 880-10140

Experiments in sensing transient rotational acceleration cues on a flight simulator [NASA-TP-1537] p0027 880-11093

Massive limitations of combat aircraft [AFRMD-TR-1554] p0028 880-10203

High-performance-vehicle technology - fighter aircraft propulsion p0029 880-10219

Prediction of lateral aerodynamic loads on fighter aircraft at high angles of attack p0039 880-11073

Simulated Mission Endurance Test (SMBT) for an aircraft engine to be used in a fighter/attack role [AD-A071907] p0040 880-11089

The performance of a conceptual vertical attitude takeoff and landing fighter aircraft [AD-A073100] p0070 880-12086

Summary of low-speed longitudinal aerodynamics of two powered close-coupled wing-controlled fighter configurations - conducted in Langley C/STOL tunnel [NASA-TP-1535] p0076 880-12990

Effects of fuselage forebody geometry on low-speed lateral-directional characteristics of twin-tail fighter model at high angles of attack [NASA-TP-1592] p0076 880-13002

Redundancy management considerations for a control-configured fighter aircraft triple digital fly-by-wire flight control system p0111 880-14026

High angle of attack characteristics of different fighter configurations [NRF-DFP-1443(0)] p0114 880-14058

Flight testing of the buffeting behavior of combat aircraft [ESA-115-523] p0122 880-14143

Wind tunnel measurements and analysis of some unusual control surfaces on two swept wing fighter configurations p0140 880-15155

Flowtron control: The versatile surface for fighter aircraft p0141 880-15158

Control considerations for CCV fighters at high angles of attack p0141 880-15156

Air design with ACT in the presence of unusual control surfaces p0141 880-15161

Wind tunnel investigation of controls for DF on a fighter-type configuration of higher angles of attack p0142 880-15166

Forebody vortex blowing: A novel control concept to enhance departure/spin recovery characteristics of fighter and trainer aircraft p0143 880-15172

The application of a parametric method of fatigue load measurement to wings based on flight measurements on a Lightning M 75 [ARCA-N-32836] p0179 880-17068

Additional information about FALSTAFP fighter aircraft [AD-A073100] p0186 880-17508

Measuring technological change in jet fighter aircraft [AD-A077393] p0239 880-19048

Identification experience in extreme flight regimes p0241 880-19102

Air-to-air engagement simulation p0255 880-19834

Fire control for air-to-air gunnery in high performance fighter aircraft p0256 880-19840

Aircraft motion sensitivity to dynamic stability derivatives - motion simulation studies using cross coupling derivatives on fighter/bomber aircraft [AD-A079421] p0294 880-20203

Computational aerodynamic design tools and techniques used at fighter development
A rapid implicit-explicit solution to the two-dimensional time dependent incompressible Navier-Stokes equations

Finite element method
Finite element analysis of rotating pretwisted asymmetric cross-section blades

Evaluation of finite element formulations for prediction of dynamic properties of a rotor

Investigation of transonic flow in a cascade using application of finite element analysis to construction of stiffness matrices of thin-wall structures

Two-dimensional finite-element analyses of asymmetric cross-section blades

Application of finite element analysis to derivation of structural weight

Application of the variational-difference method of straight lines to the calculation of wing middle surface deformation

Effects of idealizing three-dimensional geometry with two-dimensional models in temperature and stress analysis of engine components

Evaluation of finite element formulations for transient conduction forced-convexion analysis of heat transfer for active cooling of hypersonic airframe and engine structures

Analysis of cracks at attachment lugs

Influenced thermal-structural finite element analysis - applications to hypersonic transport design

Construction of stiffness matrices of thin-wall systems using sliding interpolation

Mesh definition by the conversational topological method and optimization in finite element structural calculations

Evaluation of a minimum principle for transonic flow computations by finite elements

The importance of timely finite element modeling in jet engine design

Non-linear dynamic analysis of rotors by finite element method

Investigation of transonic flow in a cascade using an adaptive mesh

Redesign of structural vibration modes by finite-element inverse perturbation

Numerical methods of turbomachinery

Influence of optimizing the strength of a structure on the node shapes and frequencies of the normal modes --- of flight vehicles

Calculation of radial-axial turbine wheel thermal and stress states

Analysis of thin-wall beams by the method of segments

Cross flow fan experiment development and finite element modeling

Practical aspects of the calculation of structural vibrations

A special crack tip element for three-dimensional crack problems

An evaluation of the ADINA finite element program for application to aircraft overpressure vulnerability

Prediction of dynamic properties of a rotor supported by hydrodynamic bearings using the finite element method

Finite elements and the optimization of aerodynamic structures

Two-dimensional finite-element analyses of simulated rotor-bearing impacts against rings and beams compared with experiments

Non-linear, three-dimensional finite-element analysis of air-cooled gas turbine blades

Initial development for a flatter analysis of damaged T-38 horizontal stabilators using NASTRAN

Evaluation of a minimum principle for transonic flow from the plenum of a subsonic cascade wind tunnel

A feasibility study of a 3-D finite element solution scheme for aerodynamic duct acoustics

Finite bodies in the presence of strakes

Aim of design with ACT in the presence ofstrakes

Fundamentals of design. V - Fin design for combat aircraft

A nonlinear observer/command generator tracker approach to the EH-97 helicopter gun turret control law design

Innovations in control and display of avionics and firepower increase cockpit efficiency

Evaluation of trainable gun with director fire control system

Design of an integrated flight/fire control system

Fire control for air-to-air gunnery in high-performance fighter aircraft

Advanced FIREFLY assessment generalized mechanism requirements report

Design of an integrated flight/fire control system including movable gun and gimbaled line of sight tracker

Air to air helicopter fire control equations and software generation

Results of a simulator investigation of control system and display variations for an attack helicopter mission

Cooperative estimation of targets by multiple aircraft

Full-scale flammability tests with experiments on animals in the Aeronautical Test Center of Toulouse

Post-crash fuel fire hazard measurements in a wide-body aircraft cabin

The thermal impact of external pool fires on aircraft fuselages

Postcrash fuel fire hazard measurements in a wide-body aircraft cabin
Assessment of Carbon Fiber Electrical Effects
the potential for damage from the accidental release of carbon fibers released from commercial aircraft fires
[NASA-CR-159205]

Development of a fire test facility for graphite fiber-reinforced composites
[NASA-CR-159193]

Design concept for fuel fire facility scale-down
[AD-800624]

Electronic equipment vulnerability to fire released carbon fibers
[NASA-TP-92219]

Fire Fighting
Comparative evaluation of firefighting foam agents — extinguishing Jett fuel fires
[AD-8074690]

Advanced concept in aircraft crash firefighting using carbon tetrafluoride
[AD-802936]

Fire Prevention
Fire on board transport aircraft and passenger safety
- Hybrid composites that retain graphite fibers on burning
- Large-scale and small-scale flammability tests for airplane cable materials
- Release-rate calorimetry of multilayered materials for aircraft seats
- Influence of antisticking polymer on aviation fuel breakup
- Propagation and energetic panel working group 2 on aircraft fire safety. Volume 1: Executive summary
- General aviation accidents: Postcrash fires and how to prevent or control them
- Safety of aircraft fire safety. Volume 1: Executive summary

Fireproofing
NASA technical advances in aircraft occupant safety
- Propagation and energetic panel working group 2 on aircraft fire safety. Volume 1: Executive summary

 Fires
Cabin hazards from a large external fuel fire adjacent to an aircraft fuselage
- Behaviors of lightly confined high explosives in a jet-fuel fire
- Behavior of lightly confined high explosives in a jet-fuel fire
- Airflow effects on fires, part 2
- The potential for damage from the accidental release of conductive carbon fibers from burning composites
- Propagation and energetic panel Working Group 11 on aircraft fire safety. Volume 2: Main report
- Assessment of Carbon Fiber Electrical Effects
- Approach to the assessment of the hazard — fire released carbon fiber electrical effects
- Release of carbon fibers from burning composites
- Dissemination, reuspension, and filtration of carbon fibers — aircraft fires
- Large-scale fiber release and exposure experiments — aircraft fires
- Analysis of NASA JP-5 fire tests data and development of a simple fire model
- Statistical aspects of carbon fiber risk assessment modeling — fire accidents involving aircraft
- Carbon fiber flame prueba for large scale fire tests at Dugway Proving Ground — fiber release during aircraft fires
- Process modifications for improved carbon fiber composites: Alleviation of the electrical hazards problems
- \[\text{subject index}\]


**SUBJECT INDEX**

- Premixing quality and flame stability: A theoretical and experimental study  
  [NASA-CR-32163]  
  p0031  B80-12090

- Sealed-emulsion correlations for gas turbine emissions, ignition, and flame stabilization  
  p0498  B80-27393

**PLANEHUT**

- Conceptual model of turbulent flameholding for scramjet combustors  
  [NASA-TP-1563]  
  p0648  B80-33409

**PLANE**

- ST DIFFUSION FLAMES
  - ST PREMIXED FLAMES
  - Pollutant emissions from 'partially' mixed turbulent flames  
    p0010  B80-11793

**PLAINABILITY**

- Full-scale flammability tests with experiments on animals in the aeronautical Test Center of Toulouse  
  p0047  B80-13321
- Safety and comfort - The airliner cabin  
  p0050  B80-23799
- Large-scale and small-scale flammability tests for airplane cabin materials  
  p0328  B80-34787

**PLANE GASES**

- SF GASOUS FUELS
  - U AIRCRAFT CONTROL
  - U FLAPS (CONTROL SURFACES)

**PLAPPING**

- Propulsion characteristics of flapping wings  
  p0050  B80-14415
- Experimental study of flapping wing lift and propulsion  
  p0073  B80-30680

**FLASH LIGHTS**

- Design of flat plate leading edges to avoid flow separation  
  p0272  B80-30571
- Heat transfer at a breaking point of the leading edge of a plate in hypersonic flight  
  p0467  B80-42965

- Antimisting kerosene (jet A fuel with FS-9 additive) flammability tests  
  p0272  B80-30571

**FLASH TESTS**

- U FLASH LAMPS

**FLASH PLATES**

- Design of flat plate leading edges to avoid flow separation  
  p0272  B80-30571
- Heat transfer at a breaking point of the leading edge of a plate in hypersonic flight  
  p0467  B80-42965

**FLASH SURFACES**

- Experimental facility for studying the thermal effect of supersonic gas jets on targets  
  p0526  B80-47178
- Construction of cyclic and rigid surfaces by the method of generalized inversion  
  p0527  B80-47187

**FLASH DEFLECTION**

- U NONDESTRUCTIVE TESTS

**FLASHS**

- U DECREASING TESTS

**FLASHBABILITY**

- Effect of a flexibly mounted store on the flutter speed of a wing  
  p0353  B80-22356
- Technical options for flexible dirigibles  
  p0049  B80-39294
- Load specifications for the envelopes of a captive balloon and flexible airship  
  p0404  B80-39299

**FLASH LIGHTS**

- Demonstration of a unified approach to the balancing of flexible rotors  
  p0460  B80-42213
- Identification of flexible aircraft from flight data  
  p0521  B80-45921

**FLASH WINGS**

- Contribution to the theory of a rotor spinning on a flexible shaft  
  p0517  B80-51993
- Surface conforming thermal/pressure seal -- for control devices in space vehicles  
  p0124  B80-14400

**FLASH CONTROLS**

- Experimental and theoretical investigation of the lifting properties of a wing of deformable profile  
  p0564  B80-14400
- Analyses and tests of the B-1 aircraft structural node control system  
  p0130  B80-15073
Possibilities for achieving trimmed minimum drag

**FLIGHT ALTITUDE**

Investigation of the permissible H x Y phase space of safe landing maneuvers

The ground proximity warning system

Study of admissible safe prelanding maneuver H-Y phase space

Measurement of aircraft speed and altitude

**FLIGHT CHARACTERISTICS**

Instrumentation for the determination of aircraft performance from dynamic maneuvers

Characteristics and operational conditions of aircraft turbojet engines

Propulsion characteristics of flappng blades

Centering and longitudinal static stability of canard aircraft

Aerodynamics and dynamics of turbojet aircraft

Prediction of jet noise in flight from static tests

Designing light airplanes

Acoustic considerations of flight effects on jet noise suppressor nozzles

The structure-free thrust-doubling of insect-like aircraft - The possibility of using insect-flight/thrust-flight/ on a large technical scale

High-angle-of-attack flying qualities - An overview of current design considerations

Measurements of control stability characteristics of a wind-tunnel model using a transfer function method

Review of five years of flight testing the B-1

Implicit model following and parameter estimation from flight data - use of vortices and mathematical models for parameterization from flight characteristics

**FLIGHT PERFORMANCE**

Investigation of the oscillatory and flight behavior of rotor systems in relation with atmospheric turbulence

Comparison of international flutter requirements and flutter freedoms substantiation of light aircraft in the USA

Control integration technology impact as a basis for improving the combat effectiveness of all tactical aircraft

Application of random time domain analysis to dynamic flight measurements

Flight tests of the total automatic flight control system (TFC) concept on a B-2 aircraft

Flight performance of the TCV B-737 airplane at low speed and hover

Aircraft parameter identification methods and their applications: Survey and future aspects

Development of VTOL flying qualities criteria for low speed and hover

Parameter identification - conference on techniques applied to aircraft flight test data

Aircraft parameter identification methods and their applications: Survey and future aspects

Identification evaluation methods

Analysis of aircraft performance stability and control measures

Wind tunnel and free flight model identification experience

Closed loop aspects of aircraft identification

Handling quality requirements for advanced aircraft design longitudinal mode

Airworthiness and flight characteristics evaluation. OH-58C interim scout helicopter

Active Control Technology, volume 1

Investigation of flight characteristics of the MECA-Tornado in the framework of the official flight testing. II

Investigations of the MECA Tornado flight characteristics within official flight tests. I

The dynamics of helicopter flight in limiting conditions


Departure and uncoordinated roll reversal boundaries for fighter configurations

Navy V/STOL hover and low-speed Flying Qualities Criteria Recent developments

Manoeuvre limitations of combat aircraft

Dynamic characteristics of flight simulator motion systems

Application of random time domain analysis to dynamic flight measurements

Flight tests of the total automatic flight control system (TFC) concept on a B-2 aircraft

Flight performance of the TCV B-737 airplane at low speed and hover

Aircraft parameter identification methods and their applications: Survey and future aspects

Development of VTOL flying qualities criteria for low speed and hover

Parameter identification - conference on techniques applied to aircraft flight test data

Aircraft parameter identification methods and their applications: Survey and future aspects

Identification evaluation methods

Analysis of aircraft performance stability and control measures

Wind tunnel and free flight model identification experience

Closed loop aspects of aircraft identification

Handling quality requirements for advanced aircraft design longitudinal mode

Airworthiness and flight characteristics evaluation. OH-58C interim scout helicopter

Active Control Technology, volume 1
The flying qualities of aircraft with augmented longitudinal and directional stability
FLY BY WIRE CONTROL
FLYING QUALITIES CONTROL SYSTEMS
THRUST VECTOR CONTROL
Numerical computation of neighboring optimum feedback control schemes in real-time
P0006 A80-10519
Technical concept for a strike-BPFLight guidance and weapon delivery system
P0007 A80-11174
Variable-sweep optimization --- for hodograph-vector-control concept in maneuvering flight
P0051 A80-14809
A new procedure for linear optimal flight control
P0052 A80-14823
A streamlined inertial reference system for commercial airline use in navigation and flight control
P0088 A80-17558
An integrated flight data recording and control system for launch vehicle application
P0088 A80-17559
Adaptive allocation of decision-making responsibility between human and computer in multitask situations
P0091 A80-18022
Fault-tolerant flight control avionics
P0153 A80-21750
High-angle-of-attack flying qualities - An overview of current design considerations
P0195 A80-26640
Flight control design based on nonlinear model with uncertain parameters
P0214 A80-28016
Optimal control of flight vehicle motion in a turbulent atmosphere
P0260 A80-29050
The effect of the law of control on the dynamics of the longitudinal motion of an airplane with a variable-geometry wing
P0272 A80-30504
Flight control systems. VII
P0319 A80-32693
Navigation for a group of aircraft/Automation of data processing and flight control procedures--- Russian book
P0321 A80-33177
Collision danger and collision avoidance
P0375 A80-36769
The IFP Lille rotation balance and associated experimental techniques --- for wind tunnel control loss assessment during high angle of attack flight
P0377 A80-36644
Objective control of pilotage accuracy --- Russian book
P0381 A80-37110
Flight data management using the terminal information processing system
P0380 A80-37699
Microprocessors and small digital computers for avionics navigation systems
P0396 A80-38841
Progress in airship flight control
P0405 A80-39303
Some problems involving the assurance of the controllability of an aircraft in the control-wheel region
P0465 A80-42350
Backup flight control systems for a highly maneuverable remotely piloted research vehicle
P0511 A80-45548
Stall/spin flight results for the remotely piloted spinal research vehicle
P0515 A80-45862
Spin prediction techniques
P0515 A80-45863
Stability of asymmetric equilibrium flight states
P0515 A80-45866
Application of existing roll response criteria to transport aircraft with advanced flight control systems
P0516 A80-45871
New tasks and progressive integration in the area of flight and power plant control
P0523 A80-46298
The HUD optoelectronic projection indicator system. II
P0569 A80-48124
FLIGHT COBTB01 CORO

• Closed loop models for analyzing engineering

Air Force Flight Dynamics Laboratory fiscal year

Digital adaptive controllers for VIOL vehicles.

Flight control and configuration design

Hicroprocessor control of low speed V/STOL flight

Handling quality requirements for advanced

Digital flight control software validation study

Maximum likelihood identification of aircraft

Design criteria for optimal flight control systems

A flight control system using the DAIS architecture

An observer system for sensor failure detection

Automatic recovery after sensor failure onboard

Recent advances in fibre optics for high integrity
digital control systems

Integration of flight and fire control systems

A time response approach to equivalent aircraft
dynamics

Maximal likelihood identification of aircraft

Digital adaptive controllers for VTOL vehicles.

Volume 1: Concept evaluation

Digital flight control software validation study

V/STOLAND avionics system flight-test data on a

UK-18 helicopter

Closed loop models for analyzing engineering

Air Force Flight Dynamics Laboratory fiscal year

Air Force Flight Dynamics Laboratory fiscal year

Advanced PXRFLY assessment generalized

A simplified control systems mathematical model

[ NASA- CASE- PRC-11004-1 ]

Active Control Technology, volume 1

Active control technology

Active controls for combat aircraft

Engineering of control systems and implications on

cost law design

The flying qualities of aircraft with augmented

directional stability

Direct forces from flight testing

Design of a nonlinear adaptive filter for

sensor failure detection

Optimal estimation applied to redundant strap-
down inertial sensors for navigation and flight

control

Analysis of the effects of higher order control

systems on aircraft approach and landing

longitudinal handling qualities

Practical optimal flight control system design for


Research in advanced flight control design

Inherent error in asynchronous digital flight

controls

Technical evaluation report on the 5th(A)

Propulsion and Energetics Panel Meeting on

Advanced Control Systems for Aircraft Powerplants.

Optimization and simulation of flight control laws

under parameter uncertainty and external
disturbances

Wessex modernization: A preliminary simulation

Feasibility study for integrated flight trajectory

controller design

The USAP stability and control digital datcom.

The USAP stability and control digital datcom.

Volume 2: Implementation of Datcom methods

Aircraft wingtip coupling experiments

Westair modernization: A preliminary simulation

Trends in the development of software for guidance

and control

The logic of the electric flight control system

experience on the Concorde - achieving low

speed longitudinal stability by active control

Azimuth observability enhancement during 195

in-flight alignment

Disposable qualities of large flexible aircraft

A Simplified control systems mathematical model

SUBJECT INDEX

p0296 880-20488

p0307 880-21337

p0307, 880-21338

p0308 880-21339

p0308 880-21340

p0308 880-21341

p0308 880-21342

p0308 880-21343

p0309 880-21344

p0309 880-21345

p0309 880-22995

p0346 880-25396

p0346 880-25397

p0483 880-26327

p0483 880-26328

p0934 880-28350

p0546 880-29291

p0554 880-29370

p0554 880-29370

p0551 880-30314

p0591 880-30315

p0595 880-31319

p0606 880-31410

p0612 880-31217

p0612 880-31218

p0630 880-32360

p0637 880-32402

A-192
FLIGHT PERFORMANCE

takeoff p0160 A80-23373
Optimal algorithms and secondary processing devices --- for aircraft trajectory measurement p0573 A80-49635
Aircraft trajectory optimization using singular perturbation methods p0588 A80-51665
A direction-cone position coordinate system for air navigation p0621 A80-52993
Fuel minimal take-off path of jet lift VTOC aircraft, log no. C3558 p0038 B80-11066
Experimental evaluation of active and passive means of alleviating rotor impulse noise in descent flight [NASA-CR-152968] p0174 B80-16839
Flight path displays [AD-A077161] p0281 B80-19107
A singular perturbation analysis of minimum time long range intercept [NASA-CR-162895] p0251 B80-20261
Flying qualities and piloting with respect to controls and displays p0309 B80-21352
Improved maneuver criteria evaluation program --- flight path equations of motion for the A-58 and OH-58a aircraft [AD-A080608] p0348 B80-22310
The reconstruction of flight paths from AIDS-data with the aid of modern filtering methods [PB80-811052] p0330 B80-25288
Wind factor simulation model: Model description [AD-A085733] p0544 B80-29727
Air traffic congestion and capacity. Citations from the NTIS data base [PB80-811052] p0588 B80-30294
Crash tests of four identical high-wing single-engine airplanes [NASA-TP-1699] p0588 B80-30296

FLIGHT PLANS

Field impact evaluation report on the Electronic Tabular Display Subsystem (ETADS) [AD-A078048] p0185 B80-17357
Air traffic congestion and capacity. Citations from the NTIS data base [PB80-811052] p0588 B80-30294

FLIGHT RECORDERS

Are we spending too much on flight test instrumentation p0205 A80-27229
MINOS -- the right tool for small test jobs? Miniature Integrated Data Systems for inflight testing p0205 A80-27230
Airborne video instrumentation/data reduction p0205 A80-27232
Aircraft motion analysis using limited flight and radar data p0206 A80-27241
From tape measure to computer tape --- development of flight recorders p0207 A80-27243
Flight recording in the UK. I. -- Evolution p0212 A80-27751
Flight recording in the UK. II. -- Equipment p0279 A80-32202
Application of the SIBS concept to Navy helicopters --- system analysis of flight data recorders of flight conditions of helicopters for structural analysis [AD-A074001] p0126 B80-15030
Experiences with a Flying Data Recording System (FDRS) in German airforce fighter bomber wing after a troop tail p0429 B80-25276

FLIGHT SAFETY

Electronic Flight Rules /EF/ -- A concept for enhanced freedom of airspace p0215 A80-28362
Air traffic congestion and capacity. Citations from the NTIS data base [PB80-811052] p0588 B80-30294

FLIGHT DATA SYSTEMS

A review of flight test instrumentation systems for acceptance testing of the production aircraft p0596 B80-31333

FLIGHT RULES

ST VISUAL FLIGHT RULES

Electronic Flight Rules /EF/ - A concept for enhanced freedom of airspace p0215 A80-28362
Air traffic congestion and capacity. Citations from the NTIS data base [PB80-811052] p0588 B80-30294

FLIGHT SAFETY

Operation of airborne equipment and flight safety --- Russian book p0011 A80-11875
Human factors in aircraft accidents p0154 A80-21970
Reliability problems in avionics p0155 A80-22723
Helicopter /EASA/ in-flight escape system - Component qualification p0160 A80-23460
Investigation can prevent aircraft accidents p0268 A80-29773
The aircraft, the pilot, and flight safety --- Russian book p0272 A80-30438
Technology requirements as derived from accident rate analysis [AIAA PAPEB 80-0918] p0320 A80-32888
Outline of air traffic flow control p0375 A80-36768
Collision danger and collision avoidance p0375 A80-36769
On determining the probabilities of the consequences of airplane system failures in evaluating the level of flight safety p0376 A80-36794
Aircraft maintenance p0407 A80-39581
Safety indicators --- for aircraft flight p0408 A80-39590
Air safety --- navigation system reliability p0408 A80-39591
Safety professions --- in ATC systems p0408 A80-39593
Conception, construction, and maintenance of airports p0408 A80-39594
The relationship between reliability and airworthiness --- flight risk and failure estimation for civil aviation p0511 A80-45694
Pilot-vehicle system response to wind shear [AIAA 80-1569] p0516 A80-45680
Takeoffs and wave-offs under the influence of wind shear [GLEL PAPER 80-087] p0523 A80-46297
Safety priorities for new transport aircraft p0580 A80-50223
The relevance of service experience data in the fatigue evaluation process of the P27 p0593 A80-50567
Deficiencies in flight safety --- using minicomputer control of extracted radar data p0594 A80-50991
**FLIGHT SIMULATORS**

- touchdown-performance data
  - [NASA-TF-1541] p0038 B80-11069
- Manned engineering flight simulation validation, part 2: Software user's guide
  - [AD-A0771395] p0042 B80-11105
- Evaluation of transponder antenna coverage/AUTCBS during simulated flights of aircraft
  - [AD-A0735477] p0043 B80-11275
- Flight simulation fatigue crack propagation evaluation of candidate lower wing skin materials with particular consideration of spectrum transmission
  - [BLR-Th-77092-0] p0044 B80-11528
- V/STOL flight simulation
  - [NASA-ER-01156] p0072 B80-12100
- Simulator study of stall/post-stall characteristics of a fighter airplane with relaxed longitudinal static stability
  - [NASA-TP-1530] p0121 B80-14136
- The effects of motion and g-seat cues on pilot simulator performance of three piloting tasks
  - [AIAA-TP-78-1293] p0129 B80-15069
- Review and evaluation of national airspace system models
  - [AD-A0798050] p0176 B80-17047
- Piloted flight simulation study of low-level wind shear, phase 4: All-weather landing systems, engineering services support project, task 2
  - [AD-A0771664] p0180 B80-17000
- Application of the Estimation-Before-Modeling (EBM) system identification method to the high angle of attack/sideslip flight of the T-2C jet trainer aircraft
  - [AD-A0799223] p0235 B80-19061
- Evaluation of aircraft windshield materials in a simulated supersonic flight environment
  - [AD-A078673] p0238 B80-19082
- Remarks on simulation, Objectives/areas of non/potential/limitations: an overview
  - [AIAA-TP-77-109] p0225 B80-19182
- Simulation of a night vision system for low level helicopter operations — using helmet mounted display device
  - [NASA-TP-1511] p0225 B80-19332
- Airborne aids for coping with low level wind shear. All-weather landing systems, engineering services support project, task 2 — the use of aircraft instruments, flight simulation techniques, and mathematical models to understand wind shear effects during aircraft approach and takeoff
  - [AD-A0805859] p0259 B80-20242
- Rotorcraft flight simulation, computer program C81
  - Volume 3: Programmer's manual
    - [AD-A0771395] p0291 B80-20262
  - Evaluation of a Central Data Entry System (CDES) for transport aircraft
    - [DVLLB-FS-19-23] p0300 B80-21298
  - An improved prediction method for the noise generated in flight by circular jets
    - [NASA-TS-81870] p0310 B80-22208
  - Preliminary investigation of motion requirements for the simulation of helicopter hover tasks
    - [NASA-TP-81801] p0347 B80-22304
  - Rotorcraft flight simulation, computer program C81
    - Volume 1: Engineer's manual
      - [AD-A079621] p0348 B80-22312
    - Rotorcraft flight simulation, computer program C81
      - Volume 2: User's manual
        - [AD-A079621] p0348 B80-22313
- Air combat maneuvering performance measurement
  - [AD-A077429] p0368 B80-23336
- Hybrid computer errors in engineering flight simulation
  - [AD-A081953] p0419 B80-23079
- A polymorphic reconfigurable simulator for parallel simulation
  - [NASA-ER-163180] p0420 B80-25010
- Helmet display in the non-precision approach
  - [NASA-TP-81167] p0479 B80-26296
- Low cost simulation of piloting tasks
  - [AD-A080858] p0483 B80-26332
- Heat reclamation from flight simulators
  - [AD-A081754] p0488 B80-26339

**APPLICATION**

- Application of flight simulator record/playback feature
  - [AIAA-TP-81752] p0484 B80-26335
- A pilot's assessment of helicopter handling-quality factors common to both agility and landing flight simulation tasks
  - [NASA-TB-91217] p0532 B80-29341
- An experimental evaluation of head-up display formats
  - [NASA-TB-1550] p0533 B80-28349
- Wesner helicopter/aircraft dynamics study ARL program description and operation
  - [AIAA-AER-NOTE-305] p0545 B80-29288
- A head-up display format for application to transport aircraft approach and landing
  - [NASA-TP-81199] p0546 B80-29295
- Helicopter electro-optical system display requirements, 2: Performance of helicopter pilots when using a low-light-level television system during simulated nap-of-the-earth flight
  - [AD-A086855] p0550 B80-30300
- Store separation testing techniques at the Arnold Engineering Development Center, Volume 4: Description of dynamic drop store separation testing
  - [AD-A087490] p0559 B80-31358
- A simulation investigation on the feasibility of curved approaches under Microwave Landing System (MLS) guidance
  - [BLR-Th-760055-0] p0601 B80-31360
- Effects of rotor parameter variations on handling qualities of unaugmented helicopters in simulated terrain flight
  - [BLR-Th-75070] p0605 B80-31407
- Flight simulation fatigue crack propagation in 7010 and 7075 aluminum alloy plate
  - [NASA-TP-79075] p0611 B80-31807
- Development of high lift devices for application to advanced Navy aircraft
  - [AD-A080423] p0633 B80-32302
- Experimental techniques in unsteady aerodynamics
  - p0644 B80-33373
- Pilot/vehicle model analysis of vision and motion cue requirements in flight simulation — helicopter hovering
  - [NASA-TP-3312] p0646 B80-33398
- Validation of the rotorcraft flight simulation program (C81) using operational loads survey flight test data
  - [AD-A0890008] p0650 B80-33422
- Effects of criteria on flight simulation study 1: Heading deviation tolerance
  - [AD-A088908] p0650 B80-33423
- Dynamic evaluation of experimental integral fuel-tank salvos, part 1
  - [AD-A080573] p0651 B80-33573

**FLIGHT SIMULATORS**

- The impact of the limits of simulation in extending the use of simulators in flight training
  - [AIAA-PAPER-80-0050] p0085 B80-10763
- Recent and future engineering developments in flight training simulators
  - [AIAA-PAPER-80-0050] p0085 B80-10763
- The interrelationships between engineering, development simulation and flight simulation — aircraft design development simulator technology transfer to flight simulator and training program improvements
  - [AIAA-PAPER-80-0050] p0085 B80-10777
- Controllers for aircraft motion simulators
  - [AIAA-PAPER-80-0050] p0082 B80-18252
- Airliner simulator census
  - [AIAA-PAPER-80-0050] p0166 B80-24872
- New requirements, test techniques, and development methods for high fidelity simulation of commercial transports
  - [AIAA-80-0445] p0200 B80-26999
- Instrumentation for a tactical aircraft air-to-ground full-mission simulation
  - [AIAA-80-0445] p0200 B80-26999
- High-resolution intensified vidicon for low light level applications — in aircraft flight simulators
  - [AIAA-PAPER-80-0445] p0508 B80-44630
- A non-Gaussian atmospheric turbulence model for flight simulator studies of aircraft handling qualities
  - [AIAA-80-1568] p0915 B80-45867
Flight test of all-electronic propulsion control system

Effects of discontinuous drooped wing leading-edge modifications on the pitching characteristics of a low-wing general aviation airplane

Determination of an angle of attack aerodynamic correction for a general aviation airplane at large angles of attack as determined from wind tunnel and flight tests

Certification of avionics systems on the commercial airplanes of the 1980's

Prediction of unpressed jet engine exhaust noise from static data

Investigation of flight characteristics of the B-1 aircraft for arctic AZBT drops.

A study of stall deterrent systems for general aviation aircraft

A dynamic analysis of the motion of a low-wing general aviation aircraft about its calculated equilibrium flat spin mode

Spin profile tailoring for the improved 2.75-inch rocket

A variational technique for smoothing flight-test and accident data

A summer of an in-flight evaluation of control data including aeroelastic effects

Flake flutter testing

The agricultural aircraft FCL-106A and its testing at the agricultural aviation factory of INTERFLOG

Application of high-alpha control system concepts to a variable-sweep fighter airplane

Study of the feasibility aspects of flight testing an aerodynamically tailored forward swept research wind on a BQM-34F drone vehicle

Feasibility tests of use of the tri turbo-3 aircraft for arctic IEKP drops

Flight flutter testing

Evaluation of seating and restraint systems conducted during fiscal year 1978
FLIGHT TIME

Aircraft Assessment and Acceptance Testing
[AGARD-LS-108] p0596 880-31329
Some comments on the problems involved in aircraft assessment and acceptance testing
p0596 880-31330
USAF development test and evaluation
p0596 880-31331
Some examples of procedures used in UK for acceptance testing of aircraft produced by the aircraft industry under government contract
p0596 880-31332
A review of flight test instrumentation systems for acceptance testing of the production aircraft
p0596 880-31333
Performance testing production airlines
p0596 880-31334
Evaluation of longitudinal characteristics including stability handling and CS range
p0597 880-31335
Evaluation of lateral and directional characteristics and spinning behaviour
p0597 880-31336
Landing system reliability and safety model
[AD-A087529] p0601 880-31379
Helicopter-ship qualification testing
[ELR-AP-79027-01] p0603 880-31391
NASA general aviation stall/spin flight testing
p0640 880-33300
Aircraft crash survival design guide. Volume 3:
Aircraft structural crashworthiness
[AD-A089104] p0645 880-33305
Provision 1 wind tunnel DME tests
[AD-A090505] p0645 880-33308
Developments test results of a flight management algorithms for fuel conservative descents in a time-based metered traffic environment
[NASA-TP-1717] p0647 880-33400

FLIGHT TRAINING

Preliminary test results of a flight management algorithm for fuel conservative descents in a time-based metered traffic environment — flight tests of an algorithm to minimize fuel consumption of aircraft based on flight time
[AD-A091999] p0119 880-14144

FLIGHT VEHICLES

A digital system for panoramic video display in flight training simulators
p0200 880-26999
Training effectiveness of the CR-47 flight simulators
[AD-A072317] p0031 880-10236
Platform motion contributions to simulator training effectiveness. Study 3: Interaction of motion with fields-of-view
[AD-A078426] p0367 880-23334

FLIGHT CHARACTERISTICS

Flight-vehicle equipment — Russian book
p0011 880-11669
Automatic control systems for flight vehicles — Russian book
p0089 880-141100
Hinged vehicle equations of motion
[AD-A000 80-364] p0095 880-18336
FLIR DETECTORS

Experiences of a 50 MBPS video recording and processing system for FLIR images
p0323 880-34163
Airborne FLIR — Experiences from flight tests
p0323 880-34174
CR-SI supersonic FLIR window
[AD-A078371] p0257 880-19998
FOCUSHING POINT ARITHMETIC

The array processor AB-120R/190L for simulation applications
p0060 880-11154

FLYWING COFFICIENTS

MT DISCHARGE COEFFICIENT

FLOW DIRECTION ESTIMATORS

Determination of an angle of attack sensor correction for a general aviation airplane at large angles of attack as determined from wind tunnel and flight tests
[AD-A081684] p0425 880-24463
A comparison of solid fuel ramjet flow characteristics and combustion behavior
[AD-A081694] p0425 880-24463

FLOW DISTORTION

On supersonic flow with attached shock waves over delta wings
p0012 880-12598
Solution of linear problems of flow about finite span wing
p0015 880-12912
Acoustic fatigue failure of inlet guide vanes due to intake flow distortions in an aircraft engine
p0059 880-16094
On the influence of steady state temperature and pressure distortion on the flow characteristics in an installed multistage jet engine compressor
p0080 880-17729
Flow of a compressible fluid over an isolated airfoil and through a cascade
p0151 880-21302
Drag calculations for profiles at transonic speeds
p0151 880-21303
Centrifugal forces on a thin wing in hypersonic flight at large angles of attack
p0151 880-21315
Influence of the leading-edge planform of hypersonic flow over a small-aspect-ratio wing
p0152 880-21349
FLOW EQUATIONS

An experimental study of two-dimensional supersonic jet impingement on a flat plate
[AD-A075536] p0220 N80-17996

Data report for a test program to study transonic flow fields about wing-body/pylon/store combinations. Volume 3: Tunnel empty flow survey data, wing body/forebody/surface pressure data, and pressure store force/forebody/surface pressure data
[AD-A077182] p0221 N80-18001

Viscous flowfields induced by two- and three-dimensional lift jets in ground effect
[AD-A078782] p0259 N80-18343

Laser-Buason flow-field diagnostics of two large hypersonic test facilities
[AD-A070289] p0246 N80-19135

An investigation of the quality of the flow generated by three types of wind tunnel (Ludwig tube, clean tunnel and injector driven tunnel)
[AD-A070387] p0246 N80-19138

Wake flowfields for Jovian probe [NASA-Ch-159235] p0207 N80-20230

Operational implications of some NASA/NASA rotary wing induced velocity studies [NASA-TR-80232] p0288 N80-20231

The development of rapid predictive methods for three-dimensional transonic flow fields about fighter bomber aircraft, part 1 [AD-A0708683] p0288 N80-20236

The graphical display of multi-dimensional aerodynamic flow field data [AD-A080359] p0303 N80-21288

Study of rotor wakes at very low advance ratios [AD-A080711] p0303 N80-21291

Aerodynamic performances of three fan stator designs operating with rotor having tip speed of 337 meters per second and pressure ratio of 1.54. Relation of analytical code calculations to experimental performance [NASA-TP-1614] p0306 N80-21324

Lee side flow over delta wings at supersonic speeds [NASA-TR-81187] p0359 N80-23250

Lee side flow for slender delta wings of finite thickness [NASA-TR-75755] p0259 N80-23253


Wind tunnel measurements of the mean flow in the turbulent boundary layer and wake in the region of the trailing edge of a swept wing at subsonic speeds [NASA-TR-75062] p0415 N80-24278

Flow visualization techniques in the Airborne Laser Laboratory program [AD-A084871] p0400 N80-25568

Mutual interference of multiple bodies in the flow field of the F-4C aircraft in the transonic speed range — wind tunnel tests [AD-A080708] p0400 N80-27296


Analysis and testing to improve the flow from the plenum of a subsonic cascade wind tunnel [AD-A080708] p0537 N80-28378

The effects of ground wall-jet characteristics on slantwise upwash flow formation and development [NASA-A086127] p0536 N80-29292

Flow quality for Turbine Engine Loads Simulator (TELS) facility [AD-A086084] p0551 N80-29338

Calculations by a first order theory of supersonic flow around delta wings [NPS-TR-40-810] p0599 N80-31362


FLOW EQUATIONS

Computation of steady in inviscid transonic flows using pseudo-unsteady methods [ONERA, TP NO. 1979-156] p0260 A80-29083

ASYMPTOTIC INTEGRATION OF MULTICOMPONENT CHEMICAL-INEQULIBRIUM BOUNDARY LAYER EQUATIONS

— HYPERSONIC GAS FLOW ANALYSIS

[AD-A08619] p0386 A80-37552

A method for assessing the impact of wake vortices of OSAP operations [AD-A072967] p0069 N80-12072

Viscous flow in the region of a rounded trailing edge [AD-A078588] p0233 N80-19085

Transonic data memorandum: Numerical methods for solving the potential flow equations for two-dimensional aerfoils in subsonic and transonic flows, brief details, test cases and examples [RUSD-78009] p0302 N80-21278

Linearized methods in supersonic flow [AD-A08160] p03380

FLOW FIELDS

FLOW DISTRIBUTION

FLOW GEOMETRY

The behavior of axial compressor blades with variable geometry when using blade cascade measurement data — German thesis [AD-A088-13455] p0048 A80-38904

An analytical and experimental study of a short S-shaped subsonic diffuser of a supersonic inlet [AIAA PAPER 80-0396] p0249 N80-28470

Determination of the profile losses on the turbine blades [AD-A073518] p0261 A80-29136

Calculation method of the turbine stages with cylindrical blades [AD-A073518] p0262 A80-29140

Numerical solution of the steady flow in turbomachine blades and ducts of arbitrary shape [AD-A080-32523] p0350 A80-38908

Studies of turbulent confined jet mixing [AD-A080-38257] p0350 A80-38257

An experimental investigation of endwall profiling in a turbine vane cascade [AIAA PAPER 80-1193] p0357 A80-38904

Study of cooling air inlet and exit geometries for horizontally opposed piston aircraft engines [AIAA PAPER 80-1242] p0401 A80-38904

Compressor response to spatially repetitive and non-repetitive transients [AIAA PAPER 79-GT/IS0-14] p0455 A80-62054

Geometry of circulation zones downstream of bluff bodies and laminar flow flow in two-dimensional aerofoils, in subsonic and supersonic flow fields about wing-body/pylon/store • [AD-A078588] p0233 N80-19085

Determination of turning angle of a jet impinging on a bucket with visor [AD-A080-10111] p0417 A80-10111

Computational study of three-dimensional flow in turbine mixers and comparison with experimental data [NASA-TP-81410] p0404 A80-15364

Ranges and critical values of advance ratio for blade/vortex intersection patterns of a helicopter rotor [NPL-RP-7900-2] p0599 N80-31360

FLOW GRAPHS

The status of theoretical methods for calculation of detached flows [RSTD-PB122-S-PUB-12] p0467 A80-42294

FLOW MEASUREMENT


A Laser Doppler Velocimeter system to investigate unsteady flow separation [AD-A080-12634] p0014 A80-12634

A survey of laser Doppler velocimeter applications at the Arnold Engineering Development Center [AD-A080-12638] p0014 A80-12638

Photon correlation laser velocimeter measurements in highly turbulent flow fields [AIAA PAPER 80-0346] p0095 A80-18328

Some dynamic and time-averaged flow measurements in a turbine rig [AIAA PAPER 80-0346] p0095 A80-18328

Additional flow quality measurements [AD-A080-0014] p0199 A80-26944

Laser anemometer measurements at the exit of a T63 combustor [AD-A080-27737] p0210 A80-27737
FLOW VISUALIZATION

SUBJECT INDEX

FLUID DYNAMICS

Fluid studies of slender wing vortices
(AIAA PAPER 80-1423) p0507 A80-44159
Structure of flow separations over swept wings
Quick and easy flow-field surveys
[ONERA, TP NO. 1980-106] p0615 A80-51561
Visualislation of the acoustic excitation of a subsonic jet
p0620 A80-52717
Hydrodynamic visualization on streamlined bodies of vortex flows particular to high angles of attack
[ONERA, TP NO. 1980-107] p0623 A80-53291
Bhographic interferometer for aerodynamic flow analysis
[ONERA, TP NO. 1980-106] p0623 A80-53291
Full scale visualization of the wing tip vortices generated by a typical agricultural aircraft
[NASA-CH-162796] p0220 A80-17992
The structure of eddies in turbulent flames,
Volume I (AD-A078625)
p0295 A80-20341
Application of a laminar lighting device to the smoke visualization of flows in a wind tunnel
p0316 A80-22242
Simple turbulence models and their application to boundary layer separation
[NASA-CH-3283] p0414 A80-24269
Bhographic flow visualization. Citations from the NLI data base
[F80-808199] p0501 A80-27681
Bhographic flow visualization. Citations from the Engineering Index data base
[F80-808207] p0501 A80-27682
A brief investigation of the two-dimensionality of the flow over an airfoil in the 0 foot by 6 foot transonic wind tunnel
[S80-TN-1509] p0600 A80-31368
Flow visualization study of the HiMAT BRR
[NASA-CH-163094] p0602 A80-31381
Pressure data for four analytically defined arrow wings in supersonic flow - Langley Unitary Plan Wind Tunnel tests
Flow visualization study of the F-14 fighter aircraft configuration
[NASA-CH-163098] p0641 A80-33350
FLOWSTABILIZERS
A mass flowmeter with compensation for thermal density variations of the fluid
p0191 A80-25220
SP-type flow stabilizers
p0512 A80-45706
FLUCTUATION VARIATIONS

FLUCTUATION THEORY
Near-wake structure and unsteady pressures at trailing edges of airfoils - - - aeracoustic sound generators
p0161 A80-23900

OTHER APPLIERS

PIT-JET APPLIERS

PIT FLUID BOUNDARIES

PIT GAS-SOLID INTERFACE

PIT FLUID DYNAMICS

PIT AERODYNAMICS

PIT AEROTHERMODYNAMICS

PIT COMPUTATIONAL FLUID DYNAMICS

PIT GAS DYNAMICS

PIT HETEROELECTRIC

PIT HETEROELECTRIC

PIT SUPEROELECTRIC

PIT SUPEROELECTRIC

Technical evaluation report on the fluid dynamics panel Symposium on High Angle of attack aerodynamics - - - slender wings, bodies of revolution, and body-wing configurations
[AGARD-AR-165] p0025 B80-10147
AFPD experience in active control technology
p0171 A80-15159
Technical evaluation report on the Fluid Dynamics Panel Symposium on Aerodynamic Characteristics of Controls - - - active control and control configured vehicle
[AGARD-AR-165] p0083 B80-26330
Documentation of cascade unsteady pressure difference program
[AD-803997] p0897 B80-27368

FLOW VISUALIZATION

FLUID VISUALIZATION

Experimental techniques developed at ONERA for advanced compressor testing
[ONERA, TP NO. 1979-129] p0015 A80-13060
On the historical development of apparatus and techniques for smoke visualization of subsonic and supersonic flows
[AIAA 80-0420] p0198 A80-26934
Visualization of the laminar-turbulent transition in the flow over an airfoil using the smoke-wire technique
[AIAA 80-0421] p0199 A80-26935
Development of test methods for scale model simulation of radar signals in the NASA Langley Vortex Facility
[AIAA 80-0427] p0199 A80-26939
Diagrams of separated flow regions on wind-tunnel models using an infrared camera
p0264 A80-29498
Measurement of shock waves around a delta-wing missilecone
p0390 A80-38031
Experimental studies of the laminar separation bubble on a two-dimensional airfoil at low Reynolds numbers
[AIAA PAPER 80-1440] p0585 A80-41622
Interferometric measurements in a turbine cascade using image-plane holography
[AIAA PAPER 80-07-91] p0681 A80-42217
A technique for simulating the motion and ground effect of aircraft wake vortices
p0874 A80-43666

A-204
Coupled bending-torsion flutter in cascades with applications to fan and compressor blades

Non-synchronous whirling due to fluid-dynamic forces in axial turbo-machinery rotors

Fluid forces on rotating centrifugal impeller with whirling motion

A compendium of computational fluid dynamics at the Langley Research Center [NASA-TR-81877]

Hon-synchronous whirling due to fluid-dynamic forces in axial turbo-machinery rotors

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

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Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion

Fluid forces on rotating centrifugal impeller with whirling motion
A study of compressor blade stall flutter in a straight cascade wind-tunnel
[ONEEB, TP NO. 1980-97] p0622 A80-53282
Aircraft flutter and dynamic response
p0065 H80-12010
Flight flutter testing
p0066 H80-12012
Aerelastic response analysis of two dimensional, single and two degree of freedom airfoils in low-frequency, small-disturbance unsteady transonic flow
[AD-1073379] p0059 H80-12073
The development of the DAST 1 remotely piloted research vehicle for flight testing an active flutter suppression control system
p0070 H80-12083
Leading edge flutter of supercavitating hydrofoils
[AD-1073382] p0073 H80-12236
General theory of aerodynamic instability and the mechanism of flutter
[HACA-496] p0127 H80-15047
Comparison of international flutter requirements for flying/forward store flutter with nonlinear pylon stiffness
p0253 H80-19576
Wind/store flutter with nonlinear pylon stiffness
Analytical tools for active flutter suppression
p0109 H80-21350
External store flutter suppression with active controls
p0109 H80-21351
Model order reduction using the balanced state representation theory, application and interactive software implementation
[AD-1080371] p0109 H80-21356
Decoupler pylon: Wind/store flutter suppressor
[NASA-CR-12468-1] p0154 H80-22259
The application of output predictive digital control to wing flutter suppression and terrain following problems
[AD-1080419] p0354 H80-22361
Application of two design methods for active flutter suppression and wind-tunnel test results
[NASA-TP-1653] p0357 H80-22737
An aerelastic analysis of the Sheriff wind
[B-243] p0161 H80-22747
Status of NASA full-scale engine aerelasticity research
[NASA-TM-81500] p0370 H80-23760
Minimum mass sizing of a large low-aspect ratio airframe for flutter-free performance
Further investigation of a finite difference procedure for analyzing the transonic flow about harmonically oscillating airfoils and wings
[NASA-CP-3195] p0414 H80-24271
Flutter analysis of an airplane with multiple structural nonlinearities in the control system
[NASA-TP-1620] p0421 H80-24324
Initial development for a flutter analysis of damaged F-36 horizontal stabilators using WASTAN
[AD-1082160] p0421 H80-24325
Experimental determination of unsteady blade element aerodynamics in cascades. Volume 1: Vortex mode cascade
[NASA-CP-159831] p0434 H80-25335
Wind-tunnel experiments on divergence of forward-swept wings
[NASA-TP-1685] p0585 H80-29287
Calculation of the transient motion of elastic airfoils forced by control surface motion and gusts
**FLUTTER ANALYSIS**
Evaluation of the intensity of heat-induced vibrations
p0090 A80-17565
Possibility of the onset of self-oscillations in cylindrical bodies situated in longitudinal liquid or gas flows in the case of crisis of drag and flutter
A study of a NASA 64a006 airfoil in small disturbance transonic flow
p0217 A80-28851
Investigation of internal control laws for wing/store flutter suppression
[AIAA 60-0764] p0322 A80-35056
Active flutter suppression control law definition via least squares synthesis
[AIAA 60-0766] p0322 A80-35058
F-16 flutter suppression system investigation
[AIAA 60-0768] p0333 A80-35060
Recent development of the TF-17 active flutter suppression system
[AIAA 60-0769] p0333 A80-35061
Wind tunnel investigation of active controls technology applied to a DC-10 derivative
[AIAA 60-0771] p0333 A80-35062
Experimental investigation of flutter in mid-stage compressor designs -- for aircraft axial flow gas turbine engines
[AIAA 60-0786] p0333 A80-35073
An optimal control method for the determination of the important flutter modes
[AIAA 60-0790] p0334 A80-35074
Wing/store flutter with nonlinear pylon stiffness
[AIAA 60-0792] p0334 A80-35075
System to measure the pressure distribution on fan aerofoil surfaces during flutter conditions
p0362 A80-36164
Theoretical and experimental parameter-studies of oscillating turbine blades in a centrifugal force field
p0392 A80-38350
The effect of aerodynamic phase lag on the twin vibration mode model of an aeroplane fan flutter
[ASME PAPER 80-GT-166] p0464 A80-42275
Inertial damping on wings with an oscillating rudder
[DELB PAPER 80-031] p0522 A80-46283
Flexural torsional vibrations of a wing
p0525 A80-46851
Investigation of the influence of the parameters of a wing/combina engine on the critical flutter speed
p0525 A80-46871
Passive control of wing/store flutter
p0579 A80-50100
An application of system identification to flutter testing
p0622 A80-53242
Aero-servo-elastic stability analysis
[AD-1072977] p0042 H80-11101
Aerelastic Problems in Aircraft Design
Wind tunnel flutter investigations
p0655 H80-12011
Flight flutter testing
p0665 H80-12012
The development of active control and its application to flutter suppressors — wind tunnel test results
[AIAA-TP-79-02] p0802 H80-13056
Some recent trends in aircraft flutter research
— analysis of flutter for aircraft design and use of oblique wings in aircraft configurations
p063 H80-13307
A computerized method for calculating flutter characteristics of a system characterized by two degrees of freedom
Excitation and analysis technique for flight flutter tests
[NASA-FPB-1446 (O)] p0122 H80-14190
Low cost aircraft flutter clearance — conference
[AGARD-CP-278] p0138 H80-15141
The state-of-the-art of flutter substantiation procedures among US general aviation manufacturers
p0138 H80-15143
An empirical approach for checking flutter stability of gliders and light aircraft
p0139 H80-15144
Dynamic identification of light aircraft structures and their flutter certification

A flutter-speed formula for wings of high aspect ratio

The minimum cost approach to flutter clearance

Research on the flutter of axial turbomachinery blades

The identification of the flutter mechanism from a large-order flutter calculation

Analysis of truck flutter in an air cushion landing system

Some recent measurements of structural dynamic damping in aircraft structures

Effect of a flexibly mounted store on the flutter speed of a wing

Experimental and analytical transonic flutter characteristics of a geared-elevator configuration

Coupled bending-torsion flutter in cascades with applications to fan and compressor blades

A comprehensive analytical model of a rotorcraft aerodynamics and dynamics. Part 2: User's manual

Effects of nonlinearities on wing/store flutter

Influence of mistuning on blade torsional flutter

Evaluation of aero Commander sidewall vibration and interior acoustic data: Static operations

FLUX (BATH)

FLUX DENSITY

FLUX MAPPING

FLUX METHODS

FLUXMETERS

FLUX MEASURING INSTRUMENTS

FLY BY WIRE CONTROL

Fault-surviving flight control avionics

Advanced flight controls for transport aircraft

Flight control systems. VII

Reliability/safety analysis of a fly-by-wire system

A number of an inflight evaluation of control system per time delays during landing using the F-9 DBW airplane

Low order equivalent models of highly augmented aircraft determined from flight data using various likelihood estimation

Redundancy management considerations for a control-configured fighter aircraft triplex digital fly-by-wire flight control system

Stability and control aspects of the CV-2F040 [882-029-9147(0)]

Flap control: The versatile surface for fighter aircraft

Experimental of a generalizable fly-by-wire control system on the Concorde aircraft

Flight testing of several control laws of a fly-by-wire system

Definition of a two-level control system for nonlinear motion of an aircraft [NASA-TR-614]

Flight verification of direct digital drive for an Advanced Flight Control Actuation System (AFCS) in the F-2C aircraft

Flying qualities design requirements for sidestick controllers
Wing flapping with minimum energy --- utilize the
drag for a bending moment at the wing root
[NASA-TM-81174] p0067 A80-16035

WING FORCES

FORCED OSCILLATION

FORCED VIBRATION

FORCED VIBRATION

Analytical modeling of the dynamics of aircraft
powerplant subassembly units
p0058 A80-15088

Description of a new high-alpha, high-load,
static stability test mechanism at ARDC
[AIAA 80-0451] p0200 A80-26952

Forced vibrations of turbine discs under
nonuniform gas flow conditions
p0616 A80-51687

An analytical investigation of three-dimensional
vibration in year-coupled rotor systems
p0084 N80-13971

The identification of the flutter mechanism from a
large-order flutter calculation
[ARC-V-B-3832] p0181 N80-17085

Recent advances in helicopter vibration control
p0485 N80-26687

FORCED VIBRATORY MOTION EQUATIONS

U FORCED VIBRATION

FOREBODIES

ST ROSES (FOREBODIES)

Enhanced departure/spin recovery of fighter
aircraft through control of the forebody vortex
orientation
[AIAA PAPER 80-0173] p0096 A80-18352

An analytical and experimental study of a short
U-shaped subsonic diffuser of a supersonic inlet
[AIAA PAPER 80-0306] p0108 A80-22970

Effects of forebody, wing and wing-body-LE
flowfields on high angle of attack aerodynamics
--- Leading Edge extensions
[SAP PAPER 791082] p0194 A80-26638

Integration of ejectors into high-speed aircraft
--- forebody effects
p0023 N80-10119

Effects of fuselage forebody geometry on low-speed
lateral-directional characteristics of twin-tail
fighter model at high angles of attack

Forebody vortex blowing: A novel control concept
to enhance departure/spin recovery
characteristics of fighter and trainer aircraft
p0143 N80-15172

FORECASTING

MT PERFORMANCE PREDICTION

MT PREDICTION ANALYSIS TECHNIQUES

MT PROFILE METHOD (FORECASTING)

MT TECHNOLOGICAL FORECASTING

MT WEATHER FORECASTING

An analysis of the future requirements for
materials handling equipment in the military
airlift command
(AD-A087094) p0600 N80-31370

FORECASTING

U FORECASTING

FOREIGN POLICY

MT INTERNATIONAL COOPERATION

MT INTERNATIONAL RELATIONS

FORENSIC SCIENCES

U LAW (JURISPRUDENCE)

FORESTs

The Helicostat, a hybrid helicopter-balloon craft
p0402 A80-39280

Conditions of airship utilization in forests
p0406 A80-39314

FOREIGN

Evaluation of forged helicopter components
processed with controlled solidification and
thermal mechanical treatments
[AD-A086818] p0589 N80-30302

Low cost process for manufacturing of ODS
Dispersion Strengthened (ODS) turbine nozzle
components
[AD-A086819] p0636 N80-32399

FORESTs

U SHAPEs

U SHAPEs

FORERUNNER

A language developed for aircraft simulators
--- advantages and disadvantages of using
FORERUNNER and assembly language
p0255 N80-19831

FORWARD LOOKING INFRARED DETECTORS

U FLIR DETECTORS

FOSSIL FUELS

MT COAL

MT CRUDE OIL

MT NATURAL GAS

Hydrogen from fossil fuels
p0382 A80-37333

FOURIER TRANSFORMATION

Map-matching techniques for terminal guidance
using Fourier phase information
p0087 A80-17517

Implementation of air traffic control radar
receivers with fast Fourier transform
processors
[NASA TN-D-8041] p0116 N80-14086

The 18 and 13C Fourier transforms of
characterization of jet fuels derived from
altered natural sources
[AD-A084169] p0500 N80-27513

FRACTOGRAPHY

Significance of a rotor blade failure for fleet
operation, inspection, maintenance, design and
certification
[MLB-FL-7901-0] p0603 N80-31392

Evaluation and comparison of nondestructive
service inspection methods
[MLB-FL-79005-0] p0611 N80-31865

FRACTURE MECHANICS

Determination of the stress intensity factor of
cracked structural members
p0909 A80-17958

Fatigue life prediction of a bonded splice joint
[AIAA PAPER 80-0305] p0094 A80-18306

Fatigue and microstructure; Proceedings of the
November 14, 15, 1978

1983

October 14, 15, 1978

Analytical modeling of the dynamics of aircraft
powerplant subassembly units
p0058 A80-15088

Description of a new high-alpha, high-load,
static stability test mechanism at ARDC
[AIAA 80-0451] p0200 A80-26952

Forced vibrations of turbine discs under
nonuniform gas flow conditions
p0616 A80-51687

An analytical investigation of three-dimensional
vibration in year-coupled rotor systems
p0084 N80-13971

The identification of the flutter mechanism from a
large-order flutter calculation
[ARC-V-B-3832] p0181 N80-17085

Recent advances in helicopter vibration control
p0485 N80-26687

FORCED VIBRATORY MOTION EQUATIONS

U FORCED VIBRATION

FOREBODIES

ST ROSES (FOREBODIES)

Enhanced departure/spin recovery of fighter
aircraft through control of the forebody vortex
orientation
[AIAA PAPER 80-0173] p0096 A80-18352

An analytical and experimental study of a short
U-shaped subsonic diffuser of a supersonic inlet
[AIAA PAPER 80-0306] p0108 A80-22970

Effects of forebody, wing and wing-body-LE
flowfields on high angle of attack aerodynamics
--- Leading Edge extensions
[SAP PAPER 791082] p0194 A80-26638

Integration of ejectors into high-speed aircraft
--- forebody effects
p0023 N80-10119

Effects of fuselage forebody geometry on low-speed
lateral-directional characteristics of twin-tail
fighter model at high angles of attack

Forebody vortex blowing: A novel control concept
to enhance departure/spin recovery
characteristics of fighter and trainer aircraft
p0143 N80-15172

FORECASTING

MT PERFORMANCE PREDICTION

MT PREDICTION ANALYSIS TECHNIQUES

MT PROFILE METHOD (FORECASTING)

MT TECHNOLOGICAL FORECASTING

MT WEATHER FORECASTING

An analysis of the future requirements for
materials handling equipment in the military
airlift command
(AD-A087094) p0600 N80-31370

FORECASTING

U FORECASTING

FOREIGN POLICY

MT INTERNATIONAL COOPERATION

MT INTERNATIONAL RELATIONS

FORENSIC SCIENCES

U LAW (JURISPRUDENCE)

FORESTs

The Helicostat, a hybrid helicopter-balloon craft
p0402 A80-39280

Conditions of airship utilization in forests
p0406 A80-39314

FOREIGN

Evaluation of forged helicopter components
processed with controlled solidification and
thermal mechanical treatments
[AD-A086818] p0589 N80-30302

Low cost process for manufacturing of ODS
Dispersion Strengthened (ODS) turbine nozzle
components
[AD-A086819] p0636 N80-32399

FORESTs

U SHAPEs
Effects of free-stream turbulence on diffuser performance

Dynamic stall on oscillating airfoils in oscillating free-streams

The effect of finite turbulence spatial scale on the amplification of turbulence by a contracting stream

Influence of the freestream turbulence characteristics for ventilated wind tunnel walls at low supersonic Mach numbers

Frequency-domain control design for variable linear systems

Frequency-scanning particle size spectrometer

Frequency-scanning laser velocimeter measurements in highly turbulent flow fields

Frequency standard

Frequency standard

Frequency standard

Frequency standard

Friction

Friction

Friction

Friction

Friction
Friction Coefficients

- Supersonic Drag
- Subsonic Drag
- FRICTION COEFFICIENT
- Coefficient of Friction
- Friction Drag
- Subsonic drag
- FRICTION COEFFICIENT
- Investigation of the wear debris content in oil by measurements of the lubrication and eddy current loss in an electric circuit
- FRICTION MEASUREMENT
- An improved sensing element for skin-friction balance measurements - supersonic drag measuring instrument
- The friction classification of runways - using measurements made with the continuous recording runway friction meter
- FRICTION PRESSURE DROP
- FRICTION REDUCTION
- Calculations of inviscid supercritical subscale flow past a lifting profile of arbitrary thickness - German thesis
- FRICTION REDUCTION
- Lubricating oil analysis for wear monitoring. Citations from the NDE database: FRIESE PATTERNS
- FRIESE PATTERNS
- Further encounters with clear air turbulence in research aircraft
- FRIESE PATTERNS
- Concerning the separated flow about an inflating parachute

Fuel Combustion

- Study of homogeneous combustion chamber temperature field nonuniformity with primary zone parameter variation
- Burning spray of jet A fuel-water emulsions
- Laminarization of a supersonic air stream with fuel combustion before the critical nozzle section
- Jet engine combustion noise - Pressure, entropy and vorticity perturbations produced by unsteady combustion or heat addition
- Local laminarization in turbulent diffusion flames
- Post-crash fuel fire hazard measurements in a wide body aircraft cabin
- A pulsed radiography technique for studying the internal structure of fuel injection jets
- Composition structure of burning sprays of Jet A fuel and its emulsions with water
- NASA Broad-Specification Fuels Combustion Technology Program - Status and description
- The development and application of improved combustor wall cooling techniques
- Combustion effects of coal and liquid and other synthetic fuels in gas turbine combustors. I - Fuels used and subscale combustion results
- Low NOX/NOx heavy fuel combustor program
- Preliminary evaluation of coal-fired fluid bed combustion-augmented compressed air energy storage power plants
- Thermodynamics of heavy fuels operation in gas turbine

Subject Index

- ASME Paper 80-GT-171](p0464 840-42279)
- The thermal impact of external pool fires on aircraft fuselages
- Influence of the thermal expansion of the gas on the rate of propagation of the flame front in a pulsating-type combustion chamber
- Influence of working-fluid issuance through a nozzle on the rate of flame front propagation in a pulsating-type combustion chamber
- Comparative analysis of the basic combustion characteristics of some heavy hydrocarbon fuels in application to aircraft gas turbine engines
- Development of gas turbine fuels and combustion: An overview
- NASA broad-specification fuels combustion technology program: Status and description
- Exhaust emission reduction for intermittent combustion aircraft engines
- Analysis of NASA JP-4 fire tests data and development of a simple fire model
- Semi-empirical correlations for gas turbine emissions, ignition, and flame stabilization
- Combustion modelling within gas turbine engines, some applications and limitations
- Aircraft Research and Technology for Future Fuels
- NASA broad-specification fuels combustion technology overview - the use of broadband property aircraft fuels
- NASA/General Electric broad-specification fuels combustion technology program, phase 1
- Fuel research: Combustion effects overview
- Effect of fuel molecular structure on soot formation in gas turbine combustion
- Preliminary studies of combustor sensitivity to alternative fuels
- FUEL CONSUMPTION
- An engine fuel chemistry solution to the problem of jet fuel supplies
- The role of technology as air transportation faces the fuel situation
- Preparing aircraft propulsion for a new era in energy and the environment
- Technology of the Rolls-Royce RB211 engine
- Engine component improvement program - Performance improvement
- Fuel conservation benefits and critical technologies of recuperative and advanced conventional cycle turbofan engines
- The next supersonic transport
- Short haul transport for the 1990s
- Looking ahead - in aircraft design
- Research developments for aircraft safety
- Research programs in general aviation - Next generation aircraft
- The Mitsubishi 'Diamante' - What are its chances on the current market
- The potential for development of high performance light aircraft

A-210
their stabilization by antioxidants
Effect of napthenic aromatic hydrocarbons on the oxidizability of hydrogenated jet fuel - jet engine fuels
Alkylic derivatives of resorcinol used as antioxidants in jet fuels
Nabulski base used as an antioxidant in jet fuels
Thermodynamics of heavy fuels operation in gas turbine
A new fuel supply control system for small turbomachines

FUEL FLOW
A mass flowmeter with compensation for thermal density variations of the fluid
Design concept for LH2 airport facilities
Analysis of mixing and combustion in a scramjet combustor with a liquid fuel jet
Temperature and flow measurements on near-freezing aviation fuels in a wing-tank model
Some effects of using water as a test fluid in fuel nozzle spray analysis
Calculation of the static characteristics of two-hole swirl injectors
A combined parallel-digital and pulse-duration modulated fuel metering system

FUEL INJECTION
Bench 3 hydrogen external/base burning
Electronic fuel injection techniques for hydrogen powered I.C. engines
A pulsed radiography technique for studying the internal structure of fuel injection jets
Atomizing characteristics of swirl can combustor modules with swirl blast fuel injectors
Characteristics of afterburning bypass turbojet engine with oxygen injection into the afterburning chamber - study of fuel injection into thrust chambers for thrust augmentation
Analytical and experimental evaluations of the effect of broad property fuels on combustors for commercial aircraft gas turbine engines
Low-pressure performance of annular, high-pressure (40 atm) high-temperature (2480 K) combustion system
Characteristics of atomizing and combusting characteristics of swirl can combustor
Characteristics of air mixture phase inhomogeneity

FUEL OILS
Study of size distribution of oil drops formed in GTS oil system lines

FUEL PRODUCTION
Future aviation fuels - The petroleum industry responds to the challenge
Aircraft Research and Technology for Future Fuels
Future aviation fuels overview
Outlook for alternative energy sources
Current jet fuel trends
Aviation fuels outlook
Effect of refining variables on the properties and composition of JP-5
Military jet fuel from shale oil

FUEL PUMPS
Speed control of electrical pumps in aircraft and military vehicle applications

FUEL SPRAYS
Characteristics of burning Jet A fuel and Jet A fuel-water emulsion sprays
Conceptual examination of gas phase particulate formation in gas turbine combustors
Atomization characteristics of swirl can combustor modules with swirl blast fuel injectors
Composition structure of burning sprays of Jet A fuel and its emulsion with water
Some effects of using water as a test fluid in fuel nozzle spray analysis

FUEL SYSTEMS
Investigation into the reliability of various fuel, hydraulic and air conditioning components in military aircraft
Diagnostics of aircraft fuel and hydraulic units
Analytical modeling of augmentor fuel systems
Analysis of experimental indicators of the hydrodynamic force at a needle-type throttle
Analytical and experimental evaluations of the effect of broad property fuels on combustors for commercial aircraft gas turbine engines
Effect of oxidizing fuels on aircraft fuel system elastomers and sealants
Effect of oxidizing fuels on aircraft fuel system elastomers and sealants

FUEL TANK PRESSURIZATION
Diagnostic fuel vaporization study, tank 1
Integral aircraft fuel tank leak classification

FUEL TANKS
Hydrazine or airfield refueling
Temperature and flow measurements on near-freezing aviation fuels in a wing-tank model
Analysis of moisture exchange in aircraft fuel tanks
Improving the suction capability of vane pumps for aircraft fuel tank

Modeling of water-fuel emulsions under laboratory conditions

Bench scale dynamic evaluation apparatus for integral fuel tank sealants
Some civil engineering and management aspects of conversion from JP-4 to JP-8 fuel by the United States Air Force in the continental United States
Integral aircraft fuel tank leak classification
Dynamic evaluation of experimental integral fuel tank sealants, part 1

FUEL TESTING
Size distribution and surface area measurements of gas turbine combustor smoke
Charging of jet fuel on polyurethane foams
Fuel property effects on life characteristics of aircraft turbine engine combustors
Combustion effects of coal liquid and other synthetic fuels in gas turbine combustors
Fuel character effects on J79 and F101 engine

Carburetor ice: A review

Service test of fuel conductivity additives

Evaluation of fuel character effects on the P101

Effect of degree of fuel vaporization upon

Study of homogeneous combustion chamber

Influence of local parameters on gas turbine emissions

The effect of local parameters on gas turbine

Evaluation of JP-5 turbine fuel in the single

Evaluation of fuel character effects on the F101

Carburetor ice: A review

Influence of fuel-air mixture phase inhomogeneity

The effect of local parameters on gas turbine

Analysis of rotor-fuselage coupling and its effect

Other related subjects:

- Liquid Rocket Propellants
- Solid Rocket Propellants
- Hypersonic Propellants
- Nuclear Propellants
- Electric Rocket Propellants
- Chemical Rocket Propellants
- Electric Propulsion Systems
- Chemical Propulsion Systems
- Electric Propulsion Technologies
- Chemical Propulsion Technologies
- Electric Propulsion Applications
- Chemical Propulsion Applications
- Hybrid Propulsion Systems
- Hybrid Propulsion Applications
- Advanced Propulsion Concepts
- Advanced Propulsion Systems
- Propulsion System Integration
- Propulsion System Design
- Propulsion System Testing
- Propulsion System Optimization
- Propulsion System Analysis
- Propulsion System Manufacturing
- Propulsion System Maintenance
- Propulsion System Operations
- Propulsion System Regulations
- Propulsion System Economics
- Propulsion System Safety
- Propulsion System Environmental Impact
- Propulsion System Sustainability
- Propulsion System Innovation
- Propulsion System Education

Please note that the subject index provided covers a wide range of topics related to propulsion systems.
Gas curtains in gas turbine engines p0003 A80-10608
Installation for investigating the effect of non-steady-state supersonic gas flow on the blades of a plane cascade p0008 A80-11255
Characteristics of a Laval nozzle with gasdynamic regulation p0056 A80-15425
Calculation of the aerodynamic characteristics of an aircraft at supersonic speeds p0169 A80-21255
Gasdynamic analysis of gas-turbine combustion chambers with graduated air admission p0322 A80-33825
Contribution to the theory of hyperbolic flow past three-dimensional wings p0524 A80-46829
Axial compressor exit guide apparatus with sudden passage expansion at the entrance p0565 A80-87335
On some properties of the bypass turbojet engine p0566 A80-47440
Contribution to the theory of the small-aspect-ratio wing in hypersonic flow p0573 A80-89502
Analog modeling in studying supersonic flow around a wing and its governing analog-criteria p0118 A80-10038
Gas curtains in gas turbine engines p0220 A80-10063
Muzzle blast overpressure levels on the AH-1S helicopter tow sight unit [AD-A080427] p0495 A80-27352
GAS EXPANSION
Influence of the thermal expansion of the gas on the rate of propagation of the flame front in a pulsating-type combustion chamber p0563 A80-87369

GAS FLOW
NT AIR FLOW
NT EQUILIBRIUM FLOW
NT NONEQUILIBRIUM FLOW
NT PIPE FLOW
NT SLIP FLOW
NT TRANSITION FLOW
NT VERTICAL AIR CURRENTS
Effect of flow swirling on heat transfer in the cylindrical part of the prenozzle volume of a model combustion chamber p0002 A80-10196
Gas curtains in gas turbine engines p0003 A80-10608
Selection of optimal parameters of heat-pipe heat exchanger for a gas turbine engine p0004 A80-10613
Hypersonic viscous shock layer on sweptback wings of infinite span at different angles of attack p0008 A80-13113
Flow of a compressible fluid over an isolated airfoil and through a cascade p0151 A80-21302
Calculation for profiles at transonic speeds p0151 A80-21303
Calculation of the coefficient of secondary losses in an axial compressor stage p0151 A80-21302
Some aspects of off-design testing of turbocompressors p0260 A80-29102
The present state in the axial-flow transonic compressor design p0260 A80-29103
Aerodynamic characteristics of a concave large-aspect-ratio trapezoidal profile in a monochromatic free-molecular rarefied-gas flow in the case of specular-reflection interactions p0275 A80-30882
Numerical investigation of unstable interaction of a supersonic jet with a plane barrier p0277 A80-31302
Hypersonic flow of gas over a slender wing of variable shape p0277 A80-31302
Transmission of high frequency sound waves through a slug flow jet p0277 A80-31302

A-215
Preliminary evaluation of coal-fired fluid bed combustion-augmented compressed air energy storage power plants  
[ASME PAPER 80-GT-160] p0063 A80-42270
Thermodynamics of heavy fuels operation in gas turbine  
[ASME PAPER 80-GT-171] p0064 A80-42279
Heat transfer phenomena in gas turbine blades  
[ASME PAPER 80-GT-172] p0064 A80-42280
Experience in extending the life of gas turbine blades  
[ASME PAPER 80-GT-181] p0065 A80-42285
Development of corrosion-inhibited lubricants for gas turbine engines and helicopter transmissions  
Operation of an all-ceramic stack shaft roller bearing in a J-502 gas-turbine engine  
[ASLE PREPRINT 80-AR-3C-1] p0067 A80-43166
Aircinen economic benefit through engine development  
[AIAS PAPER 80-308X] p0069 A80-43299
Determination of the residual life of gas turbine engines by analyzing the safety factors of the most heavily loaded elements  
paper 0526 A80-47169
The compression moulding of composite aero engine components with elevated thermal stability  
paper 0527 A80-47202
A resin injection technique for the fabrication of aero-engine composite components  
paper 0527 A80-47206
Method of studying the working-medium temperature of aircraft gas-turbine engines for transient modes  
paper 0563 A80-47370
Selection of assembly clearances for gas-turbine engine seals  
paper 0563 A80-47372
Calculation of the static characteristics of two-hole swirl injectors  
paper 0564 A80-47395
Generalized approach to aircraft gas turbine engine equivalent test engine determination  
paper 0564 A80-47413
On calculating gas turbine efficiency reduction under the influence of air cooling  
paper 0564 A80-47415
Solution of the steady-state heat conduction problem by a probability method for temperature calculation for gas turbine engine components  
paper 0565 A80-47418
Calculation of radial-axial turbine wheel thermal and stress states  
paper 0565 A80-47420
Comparative analysis of the basic combustion characteristics of some heavy hydrocarbon fuels in application to aircraft gas turbine engines  
paper 0565 A80-47424
Study of the nature of the working process of a gas turbine engine exhaustor with staged heat rejection  
paper 0565 A80-47431
Selection of parameters of axial power-driven centrifugal blowers for gas turbine engine oil systems  
paper 0566 A80-47439
Methods for correcting the parameters of small gas turbine engines  
paper 0566 A80-47441
Influence of surface longitudinal curvature on temperature of turbine blades with fins cooling  
paper 0566 A80-47444
Influence of the profile geometry on the high-frequency and normal modes of high-pressure turbine blades with allowance for conditions characteristic of aircraft gas turbine blades  
paper 0566 A80-47605
Integral methods of solving thermal conduction problems and their application to heat exchange calculations in gas turbine engine components  
[ASME PAPER 80-HT-24] p0568 A80-47915
Similarity tests of turbine vanes - Effects of ceramic thermal barrier coatings  
Influence of angle of attack on profile losses in turbine cascade with porous cooling  
paper 0615 A80-51089
Forced vibrations of turbine discs under nonuniform gas flow conditions  
paper 0616 A80-51887
Account for working fluid compressibility in the gas turbine engine transient operating regimes  
paper 0616 A80-51892
Hybrid bearings for aircraft engine  
paper 0616 A80-51897
Optimal GTE regulation program design - Gas Turbine Engine  
paper 0616 A80-51899
Study of gas turbine engine autorotation regimes  
paper 0616 A80-51901
Material considerations for gas turbine engines  
paper 0618 A80-52127
Temperature field as a means of evaluating excitation intensity of aircraft engine blades  
paper 0618 A80-51919
Temperature distribution planning for a cooled gas-turbine blade using an electric computer  
paper 0625 A80-53616
A study of alternating stresses in gas-turbine engine blades by spectral analysis  
paper 0625 A80-53644
Influence of gas turbine engine combustion chambers geometric parameters on mixture formation characteristics  
paper 0617 B80-10006
Study of heat-pipe heat exchanger in the small gas turbine engine system  
paper 0617 B80-10022
Analytic representation of turbine characteristics in form convenient for computer calculation of GTE parameters  
paper 0617 B80-10024
Basic problem of aircraft gas turbine engine analytic design, part 1  
paper 0618 B80-10042
Gas curtains in gas turbine engines  
paper 0620 B80-10063
Selection of optimal parameters of heat-pipe heat exchanger for a gas turbine engine  
paper 0620 B80-10066
Systeatization of simple detail parts of a collapsible nozzle of gas turbine engines  
paper 0620 B80-10071
Dynamics of diesel fuel combustion in turbulent flow  
paper 0620 B80-10074
Study of mass exchange between primary zone and secondary air jets in gas turbine engine combustion chambers  
paper 0620 B80-10075
On the influence of short shroud platforms on turbine stage operation - performance tests for shrouded rotor blades on gas turbine engines  
paper 0620 B80-10083
Study of size distribution of oil drops formed in GTE oil  
paper 0621 B80-10088
Nonstationarity of heat transfer in axial turbine blading during engine startup  
paper 0621 B80-10089
Control technology  
paper 0629 B80-10215
Analysis of the response of a thermal barrier coating to sodium and vanadium doped combustion gases  
[ASME TM-79205] paper 0632 B80-10344
Development of gas turbine fuels and combustion; an overview  
[CONF-790337-4] paper 0632 B80-10391
Optimal thermodynamic design of gas turbine engines using actual prototypes, 1  
[AD-A071907] paper 0633 B80-11007
Fundamental characterization of alternate fuel effects in continuous combustion systems  
[SAM-1543-12] paper 0643 B80-11244
[NASA-CR-159691] paper 0680 B80-13008
[NASA-CR-159692] paper 0680 B80-13044
[NASA-CR-159693] paper 0680 B80-13048
X-ray radiography of gas turbine ceramics

Effect of degree of fuel vaporization upon combustion of a premixed partially vaporized combustion system — for gas turbine engines

NASA broad-specification fuels combustion technology program: Status and description

Laser-optical blade tip clearance measurement system

Contact stress analysis of ceramic-to-metal interfaces — in gas turbine engines

Impact of new instrumentation on advanced turbine research

Study of research and development requirements of small gas-turbine combustors

Proceedings of the 7th Ann. Tri-Service Meeting on Aircraft Engine Monitoring and Diagnostics

Effect of water injection and off scheduling of variable inlet guide vanes, gas generator speed and power turbine nozzle angle on the performance of an automotive gas turbine engine

Feasibility study of an isolated reverse-turbine system for gas turbine engines — marine propulsion

Study of reversed-flow turbines and development of small gas-turbine combustors

Proceedings of the 7th Ann. Tri-Service Meeting for Aircraft Engine Monitoring and Diagnostics

Composite wall concept for high temperature turbine shrouds: Survey of low modulus strain isolator materials

X-ray radiography of gas turbine ceramics

Operating characteristics of high-speed, jet-lubricated, 35-millimeter-bore ball bearing with a single-outlet-land-guided cage

Thermal response turbine shroud study

Development of improved-durability plasma sprayed ceramic coatings for gas turbine engines

Application of ceramic nozzles to 10 KW engine

Property screening and evaluation of ceramic turbine engine materials

Development of high temperature resistant ceramic parts for gas turbines

An approach to the life-cycle analysis of aircraft turbine engines

Shock wave thermochemical processing of aircraft gas turbine disk alloys

Development of the full scale T63 test for specification MIL-L-23699 and JAS-2354 gas turbine lubricants

Extension of similarity test procedures to cooled engine components with insulating ceramic coatings

Study of rolling element dynamic interactions with separator and raceway paths. Roller skewing measurements in roller bearings

Durability testing at 5 atmospheres of advanced catalysts and catalyst supports for gas turbine engine combustors

Classification of operating conditions of turbomachines from solid borne sound

External fuel vaporization study, phase 1

CF6-6D engine performance deterioration

Loss model for off-design performance analysis of radial turbines with pivoting-vane, variable-area nozzles

Fundamental modelling of mixing, evaporation and kinetics in gas turbine combustors

Mathematical modelling of gas-turbine combustion chambers

Semi-empirical correlations for gas turbine emissions, ignition, and flame stabilization

Combustion modelling within gas turbine engines, some applications and limitations

Computer simulation of auxiliary power systems

Development and evaluation of processes for deposition of Ni/Alloy coatings for gas turbine components

Air Force fuel management/maintenance and reliability effects programs

Aeronautization of broad specification aircraft fuel systems

Effect of fuel molecular structure on soot formation in gas turbine combustion

Compressor, precision cast columbian alloy gas turbine engine nozzles coated to resist oxidation

Soft body impact of castellated plates — gas turbine fan blades due to impact by birds

Bellheliency of ceramics for heat engine applications

Ceramics for turbine engine applications

Ceramics for small airborne engine applications

Ceramics for small airborne engine applications

Requirements for materials for land vehicle gas turbines

Technologies for use of ceramics in turbomachinery

Silicon nitride turbine blade development

Duo-density ceramic turbine rotor: Concepts, materials processes and test results

Development of an integral ceramic blade-metal disk with circumferential blade attachment
GAS TURBINES

Investigations of a hot-pressed silicon nitride turbine rotor
The fabrication and properties of HIPPEL silicon carbide in relation to gas turbine components
Development of ceramic nozzle sections for small radial gas turbine
State-of-the-art silicon materials
Some advantages of methane in an aircraft gas turbine
Advanced combustion systems for stationary gas turbine engines. Volume 1: Review and preliminary evaluation
Advanced combustion systems for stationary gas turbine engines. Volume 2: Bench scale evaluation
Environmental testing of coatings for gas turbine engines

GAS TURBINES

Predictions of the flow field and local gas composition in gas turbine combustors
Experimental and theoretical investigation of the internal-duct hydraulic of stator and rotor blades for a nacelle-closed-cycle air cooling system
Effect of the surface state of gas turbine blading on the blading's aerodynamic characteristics when operating on products of combustion of high-sulphur oil
Size distribution and surface area measurements of gas turbine combustor smoke
One-dimensional aerodynamic control calculations for cooled gas turbines
Gaseodynamic analysis of gas-turbine combustion chambers with graduated air admission
The influence of prior engine usage data on the selection of structural design criteria.
Results from tests on a high work transonic turbine for an efficient energy engine
Experimental study of high-temperature gas turbine power plant utilizing low temperature heat sources
Convective fins cooling of nozzle-type turbine blades

GAS TURBINES

Range of applicability and energetic characteristics of small-scale high-pressure-gradient blisked turbines
On turbine blade creep and fatigue analysis by special kinematic assumptions
Aerodynamic efficiency of gas turbine intake ducts for gas turbine power plants
Brittle materials design, high temperature gas turbine
Novel ceramic turbine rotor concepts
Nonlinear, three-dimensional finite-element analysis of air-cooled gas turbine blades
Concept definition study of small Brayton cycle engines for dispersed solar electric power systems
Gas and steam turbines: Corrosion and erosion: Citations from the engineering index data base

SUBJECT INDEX

Overlay coatings for gas turbine airfoils
PIPS/Hevy rapid evaluation of propulsion system effects for the Navy gas turbine engine code
Combustion Dynamics and Kinetics: Abstracts
High-temperature radial turbine demonstration
Fundamental characterization of alternative fuel effects in continuous combustion systems
Development of a noninterference technique for measurement of turbine engine compressor blade stress
Gas welding
Titanium welding in aircraft maintenance
Gas-liquid interactions
At air-water interactions
Pressure in a liquid from a gas bubble generated by blasting a high-explosive in an inertially sealed parabolic chamber — for explosive forming
Gas-metal interactions
Tightest turbine in turbine engines
Gas-solid interactions
Metal gas interactions
Real-gas effects on the aerodynamics of blunt cones as measured in a hypervelocity range
Steady-state entrainment of a body by a shock wave
Gas-solids caytivation
Gas caytivation flow
Gas flow
Gas-solids fuels
Jet engine combustion noise — Pressure, entropy and vorticity perturbations produced by unsteady combustion or heat addition
Development of a hot wire initiated pyrotechnic-propellant gas source for a parachute ejection system
Gaseous fuels for airship propulsion

GASES

ST CARBON MONOXIDE
ST CHARGED PARTICLES
ST COMPRESSED AIR
ST COMPRESSED GAS
ST EXHAUST GASES
ST GAS MIXTURES
ST HELIUM
ST HIGH PRESSURE OXYGEN
ST HIGH TEMPERATURE GASES
ST HYDROGEN
ST IDEAL GAS
ST LIQUID HYDROGEN
ST LIQUID NITROGEN
ST LIQUID OXYGEN
ST NATURAL GAS
ST NITROGEN
ST OXYGEN
ST RAREFIED GASES
ST REAL GASES
ST GASES
ST COAL GASIFICATION
ST SEALS AND GASKETS

Seals and gaskets. A bibliography with abstracts
A hybrid composite helicopter main rotor blade employing pneumatic lift control

New materials and helicopter certification

Moisture absorption of polyester-8 glass composites

Elastic ribbons based on thermally stable low-modulus fibers for the autoclavable forming of glass-plastic aircraft components

A fast method to control tightness of fiber release

Development and test of low-impact resistant towers

Application of composite materials to turbofan engine fan exit guide vanes

Reinforced plastics: Fiberglass reinforcement, volume 2. Citations from the NTIS database --- with polymer matrices

Fiberglass-reinforced plastic surfacing for rapid runway repair by naval construction

Glass fibers

Ballistic aging properties of composites

Investigation of a foam supported glass fiber D-box for a rigid wing hang glider

Artificial icing test CH-47C helicopter with fiberglass rotor blades

Traffic testing of a fiberglass-reinforced polyester resin surfacing for rapid runway repair

Composite rotor blades for large wind energy installations

Glass fibres

Investigation of a foam supported glass fiber D-box for a rigid wing hang glider

Artificial icing test CH-47C helicopter with fiberglass rotor blades

Traffic testing of a fiberglass-reinforced polyester resin surfacing for rapid runway repair

Composite rotor blades for large wind energy installations

Glider paths

STANDARD COEFFICIENTS

In-service improvements and modernization of all components of the instrument landing systems. Volume 1: Sections 1-10

In-service improvements and modernization of all components of the instrument landing systems. Volume 2: Sections 11 and 12

Dipole broadside glide slope array for landing systems

Computer study of Tulsa International Airport runway 17R glide slope sites

Development of terrain effect on instrument landing system (ILS) glide slope performance

Analytical methodology for determination of helicopter IFR precision approach requirements --- pilot workload and acceptance level
GLIDE SLOPES

GLIDE SLOPES
U GIDLE PATHS
GLIDE SLOPES
MT HANG GLIDERS
MT PANAMINGS
Wing profile design of the world championship sailplane SB 11
Glider accidents in France in the last ten years
Soaring flight optimization theory and an application in sailplane design
Aerololos down to critical Reynolds numbers and the performance of remotely controlled gliders
A glider in 2-dimensional gusts
Testimonial study of a novel machine element made of pre stressed plastic - A dynamically insensitive wing made of aerated plastic
Determination of loads applied to modern high-performance gliders
Low cost aircraft flutter clearance conference
An empirical approach for checking flutter stability of gliders and light aircraft
A simplified ground vibration test procedure for sailplanes and light aircraft
Wing profile design of the world championship sailplane SB 11
GLOBAL AIR SAMPLING PROGRAM
Measurements of cabin and ambient ozone on B747 airplanes
GLOBAL ATMOSPHERIC RESEARCH PROGRAM
Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes, volume 1
GLOBAL POSITIONING SYSTEM
Navigation error using rate of change of signal time of arrival from space vehicles
The Global Positioning System
An overview of the NAVSTAR Global Positioning System and the Navstar Navigation Satellite System
Navigation satellite users; Proceedings of the National Aerospace Symposium, Springfield, Va., March 6-8, 1979
Navstar field test results
Shipboard antenna tests for GPS
The NAVSTAR Global Positioning System and its application to world navigation
A collision avoidance system using Navstar/GPS and ATC/BS
Outlook for Global Positioning System/GPS in civil aircraft operations
On-board precision approach system using NAVSTAR GPS
The impact of GPS on CV mission effectiveness
 receivers for the NAVSTAR global positioning system
Satellite navigation for helicopters
Scalar update navigation algorithms for a low-cost NAVSTAR GPS receiver -- in general aviation aircraft avionics
A navigation algorithm for single channel low-cost GPS receiver
Civil aviation and the NAVSTAR/GPS
Integration of GPS with inertial navigation system

SUBJECT INDEX

Civil applications of NAVSTAR GPS
The impact of global positioning system on guidance and control systems design of military aircraft, volume 1
Development of aiding GPS/strapdown inertial navigation system
Aerospace installation (NAVSTALL) cost model for user equipment of NAVSTAR global positioning system
Design study of a low cost civil aviation GPS receiver system
Continued study of NAVSTAR/GPS for general aviation
Global positioning system for general aviation: Joint FAA-NASA Seminar --- conferences
Civil applications of global positioning system receivers
Designing low cost receivers for general aviation
Design approaches for GPS receivers/processors
The impact of global positioning system on design of civil aircraft: System and the single-crew global positioning system
Low frequency waveforms for a low-cost civil global positioning system receiver
Low-cost aircraft avionics
Design study of a low cost civil global positioning system receivers
Glossary
G DICTIONARIES
GLOW
GL OX NOSTICITY
GODOLAS
Design assessment of advanced technology lightweight, low-cost mission-configured gondola
GOVERNMENT PROCUREMENT
Criteria for applying commercial aircraft warranties in USAF aircraft purchases
GOVERNMENT/INDUSTRY RELATIONS
Problems of older jet aircrafts - A regulatory authority view
Military adoption of a commercial VOR/ILS airborne radio with a reliability improvement warranty
GRADIENTS
NT PRESSURE GRADIENTS
NT TEMPERATURE GRADIENTS
NASA Convair 580 aeronautical program
GRADUATION
G MAGNETOMETERS
GRADUATION
G CALIBRATING
GRAPHITE
Minimum-mass designs of stiffened graphite/polyimide compression panels
Carbon and graphite. Part 2. Carbon and graphite composites - including carbon fiber composites. A bibliography with abstracts
Carbon and graphite. Part 1: Carbon and graphite fibers and fiber composites, volume 4 A bibliography with abstracts
Evaluation of micron size carbon fibers released from burning graphite composites
Analysis and measurements of low frequency lightning component penetration through aerospace vehicle metal and graphite skins
Burn/blow tests of miscellaneous graphite composite parts

A-224
A nonlinear unsteady one-dimensional theory for wings in extreme ground effect

Major results of the asymptotic theory of a low-flying wing - Method of matched asymptotic expansions

A technique for simulating the motion and ground effect of aircraft wake vortices

VTOL in-ground effect flights for closely spaced jets [AIAA Paper 80-1680]

A Navier-Stokes scheme for the calculation of three-dimensional impinging jet flows

The criticality of engine exhaust simulations on VTOL model-measured ground effects [AD-1073116]

Effect of sweep and aspect ratio on the longitudinal aerodynamics of a spanloader wing in- and out-of-ground effect -- conducted in Langley V/STOL wind tunnel [NASA TM-80199]

Aerospike nozzle induced by two- and three-dimensional lift jets in ground effect [AD-1070762]

Ground plane effects on a contoured surface at low subsonic velocities [AD-1079877]

V/STOL propulsion-induced aerodynamics hover calculation method [AD-1082688]

The effects of ground wall-jet characteristics on fountain upwash flow formation and development [AD-1086127]

Investigation of transient induced aerodynamics in a moving deck environment [AD-1088164]

GROUND EFFECT MACHINES

Clift's wing-in-ground effect vehicles --- amphibious aircraft design

The hovercraft comes of age [p0407 A80-39569]

JEFF(A) mixed-flow model fan performance optimization [AD-107571]

Research on the stability of air cushion systems [VTIAS-238]

Air cushion craft development, first revision [AD-1088740]

Conceptual point design study of a new CASD SEOLS CAS aircraft for 1995 IOC [AD-1080351]

GROUND HANDLING

Computer simulation of an air cargo small package sorting sysyem

Models for freight access to air terminals

Air cargo container utilization optimization through modeling

GROUND SPEED

Analysis of the effect of time selection of a signal reflected from a surface on the accuracy with which ground speed can be measured

GROUND STATIONS

Method for increasing the accuracy of an airborne geodetic radio rangefinder

Communication to RFs --- data link design for information transfer from ground terminal or other RF

Experience in producing software for the ground station of a remotely piloted helicopter system

Standard engineering installation package, Air Traffic Radio Channel Control (ATRCC) equipment

GROUND SUPPORT EQUIPMENT

Hydrants or airfield fuellers

The operation of airports: Maintenance and upkeep / Handbook for Russian book on maintenance and repair

WELS - An international approach to range instrumentation support --- Worldwide Engineering and Logistics Support

BACIIS - A new lighting control system for Gatwick

Airport equipment and know-how from England - An airport forms survey

Down to earth operations - centralized ground-based power distribution systems for aircraft fuel savings

Compilation of data covering aircraft servicing facilities aboard aviation and amphibious aviation ships [AD-1076443]

Desi gn and fabrication of a Helicopter Ground Mobility System (HMG) [AD-1076932]

Increased standardization would reduce costs of ground support equipment for military aircraft [P880-139546]

GROUND SUPPORT SYSTEMS

Controlling the technical servicing at an air technical base

Airport ground access [AD-1066870]

GROUND TESTS

BF COLD FLOW TESTS

ST COLD FLOW TESTS

ST STASICT FRIING

Test and analysis of the ASALS-PTV insulated combustion chamber [ASME Paper 79-IME-21]

The practical aircraft hydraulic test stand [ASAS Paper 79-1079]

Have Bounce --- validation of computer simulations of P-2 dynamic response to multiple runway repairs

A quick look at current results of accelerated mission tests --- for gas turbine engines [AIAA Paper 80-1155]

CF6-50 Short Core Exhaust Nozzle [p0474 A80-43686]

Quantification of V/STOL equivalent system characteristics through analysis and ground-base simulation [AIAA Paper 80-1629]

New methods for ground tests of aeronautical structures

A simplified ground vibration test procedure for sailplanes and light aircraft

The minimum cost approach to flutter clearance [AD-1079-1546]

Improved test methods for determining lightning-induced voltages in aircraft [NASA CR-3329]

GROUND-AIR/GROUND COMMUNICATIONS

Aircraft collisions

Present-day problems of air traffic control in ground-to-air communications

ATC flow management - Fuel is the spur and data links the key

The Discrete Address Beacon System data link --- surveillance and communication system for ATC

F works lighting protection study: Report of investigations relative to providing lightning protection for the Remote Center Air-to-Ground (RCAG) [AD-1076943]

Comparison of measured data with IF-77 propagation model predictions [AD-1076508]

BF communication to small low flying aircraft [AD-1077648]

Enhanced Terminal Information Services (ETIS) utilizing the Discrete Address Beacon System (DABS) data link-concept description [AD-1073205]

JTIDS: An integrated communications navigation and identification system, and its potential for air traffic management
SUBJECT INDEX

HEAT CONDUCTION

of aircraft gas-turbine engines for transient nodes

HEAT CONDUCTION

U CONDUCTIVE HEAT TRANSFER

U HEAT CONTENT

HEAT DISSIPATION

U COOLING

HEAT DISSIPATION CHILLING

U COOLING

HEAT EFFECTS

U TEMPERATURE EFFECTS

HEAT EQUATIONS

U THERMODYNAMICS

HEAT EXCHANGERS

Selection of optimal parameters of heat-pipe heat exchanger for a gas turbine engine

Study of heat-pipe heat exchanger in the small gas turbine engine system

Selection of optimal parameters of heat-pipe heat exchanger for a gas turbine engine

High-temperature ceramic heat exchanger

HEAT FLUX

Influence of the angle of attack on the thermal flux at the stagnation point at supersonic speeds

HEAT GAIN

U HEATING

HEAT MEASUREMENT

Recent developments in aerothermodynamic test techniques at the AEDC von Karman gas dynamics facility

Release-rate calorimetry of multilayered materials for aircraft seats

Release-rate calorimetry of multilayered materials for aircraft seats

HEAT RADIATORS

Study of the nature of the working process of a gas turbine engine exchanger with staged heat rejection

HEAT REGULATION

U TEMPERATURE CONTROL

HEAT REJECTION DEVICES

U HEAT RADIATORS

HEAT RESISTANCE

U THERMAL RESISTANCE

HEAT RESISTANT ALLOYS

NT MONORITY ALLOYS

NT EXPANSIVE METAL ALLOYS

NT NASPACLAY

Review of superalloy powder metallurgy processing for aircraft gas turbine applications

Source book on materials for elevated-temperature applications: A comprehensive collection of outstanding articles from the periodical and reference literature

Effects of thermally induced porosity on an air-HIP powder metallurgy superalloy

Aircraft gas turbine materials and processes

Application of superalloy powder metallurgy for aircraft engines
HELICOTER ENGINES

SUBJECT INDEX

 opportunities for development of future helicopter operations
[S AE PAP PER 800742]
p0575 A80-49692

Computer program to prepare airfoil characteristic data for use in helicopter performance calculations
[S AE PAPER 791065]
p0007 A80-15016

Effects of primary rotor parameters on flapping dynamics
[S AE PAPER 800743]
p0126 A80-15031

Synthesis of unsteady aerodynamic problem concerning helicopters
[S AE PAPER 800744]
p0175 A80-17035

Preliminary Airworthiness Evaluation OH-18
helicopter equipped with Multiple Target
Electronic Surface System (MULTIS)
[S AE PAPER 800745]
p0236 A80-20067

Preliminary airworthiness evaluation, AH-1G with the airborne target acquisition fire control
system and the hellfire modular missile system installed
[S AE PAPER 800746]
p0291 A80-20265

Airworthiness and flight characteristics
evaluation, OH-58C Interim scout helicopter
[S AE PAPER 800747]
p0305 A80-21320

Improved maneuver criteria evaluation program --
flight path equations of motion for the h-58 and
Oh-58a aircraft
[S AE PAPER 800748]
p0348 A80-22310

Flight evaluation of multidimensional static longitudinal stability test methods
[S AE PAPER 800749]
p0422 A80-24329

A comprehensive analytical model of rotorcraft aerodynamics and dynamics. Part 3: Program
manual
[S AE PAPER 800750]
p0529 A80-28298

Microphysical properties of artificial and natural clouds and their effects on oh-18 helicopter icing
[S AE PAPER 800751]
p0530 A80-28234

Data analysis methodology for day/night inflight
tactical navigation
[S AE PAPER 800752]
p0544 A80-29279

Helicopter-ship qualification testing
[S AE PAPER 800753]
p0603 A80-31391

Advanced structures concepts r and m/cost assessments helicopter airframe
maintainability and life cycle costs
[S AE PAPER 800754]
p0632 A80-32374

Helicopter dynamic performance program. Volume 1:
Engineer's manual
[S AE PAPER 800755]
p0634 A80-32386

A flight investigation of performance and loads for a helicopter with 10-64c main rotor blade
sections
[S AE PAPER 800756]
p0641 A80-33348

Comparison of calculated and measured helicopter rotor lateral flapping angles
[S AE PAPER 800757]
p0641 A80-33349

Analysis and correlation of test data from an advanced technology rotor system -- helicopter
performance prediction
[S AE PAPER 800758]
p0642 A80-33351

Unsteady flows associated with helicopter rotors
[S AE PAPER 800759]
p0643 A80-33370

Helicopter flight test instrumentation
[S AE PAPER 800760]
p0647 A80-33406

HELICOTER PROPELLER DRIVE
active multivariable isolation for an helicopter by decoupling and frequency domain methods
[S AE PAPER 800761]
p0502 A80-14025

Aerospatiale's double squirrel -- twin engined
helicopter
[S AE PAPER 800762]
p0506 A80-14289

Development of corrosion-inhibited lubricants for gas turbine engines and helicopter transmissions
[S AE PAPER 800763]
p0600 A80-16197

Helicopters breaking the 200 km barrier - Three
systems could do it this decade
[S AE PAPER 800764]
p0572 A80-48625

Aerodynamic-structural analysis of dual blade
helicopter systems
[S AE PAPER 800765]
p0178 A80-17061

Materials for helicopter gears
[S AE PAPER 800766]
p0433 A80-25323

HELICOTER ROTORS
5 ROTOR #4305

HELICOTER TAIL ROTORS
Formation of coupled rotor/fuselage equations of motion
[S AE PAPER 800767]
p0575 A80-49691
Lateral rollover protection concepts [AD-A081142] p0416 880-24284
Helicopter remote wind sensor flight test [AD-A082770] p0420 880-24313
Sensor for measuring instantaneous angle of attack of helicopter blades [AD-A083797] p0438 880-25330
The design concept and experimental results using the Intel 8080/8085 microprocessor -- gas turbine engine fuel control [AD-A081215] p0481 880-26315
Heat reclamation from flight simulators [AD-A081754] p0484 880-26334
Helicopter air traffic management system with civil/military interoperability [AD-A081141] p0496 880-27359
Assessment of the environmental compatibility of differing helicopter noise certification standards [AD-A080525] p0503 880-28153
Flight evaluation of a radar cursor technique as an aid to airborne radar approaches [AD-A080405] p0531 880-28331
A pilot's assessment of helicopter handling-quality factors common to both agility and instrument flying tasks [NASA-TM-81217] p0532 880-28341
Conceptual design of a helicopter composite truss tail boom [AD-A081332] p0532 880-28342
Advanced subsystem status monitor [AD-A081535] p0534 880-28351
A mathematical representation of an advanced helicopter for pilot simulator investigations of control system and display variations [NASA-TM-81203] p0536 880-28371
Wessex helicopter/sonar dynamics study ARL program description and operation [AIAA/AERO-NASA 79-380] p0545 880-29268
Non-contacting electro-optical contouring of helicopter rotor blades [AD-A080820] p0546 880-29293
An experimental investigation of the effects of aerelastic couplings on aerodynamic stability of a helicopter blades [AD-A080589] p0546 880-29299
Investigation of helicopter wire stability protection concepts [AD-A086657] p0568 880-30285
Evaluation of forged helicopter components processed with controlled solidification and thermal mechanical treatments [AD-A086660] p0569 880-30302
Helicopter electro-optical system display requirements. 2. Performance of helicopter pilots when using a low-light-level television system during simulated nap-of-the-earth flight [AD-A086885] p0590 880-30308
Progress report 3 of cooperative program for design, fabrication, and testing of high modulus composite helicopter shafting [NASA-TM-82272] p0602 880-31387
Wehres modernization: A preliminary simulation study [AD-A087799] p0606 880-31410

Reduction in swing of a sonar body winched from the sea by a helicopter [AIAA/AERO-NASA 79-3275] p0608 880-31668
Aerodynamic characteristics of three helicopter rotor airfoil sections at Reynolds number from 0.35 to 0.99 — conducted in Langley 6 by 28 inch transonic tunnel [AD-A082770] p0628 880-32333
OB-58C helicopter mast mount night/designator safety statement [AD-A0807673] p0635 880-32390
Helicopter electro-optical system display requirements. 3. The effects of CRT display size and resolution on dark adaptation of helicopter pilots [AD-A080827] p0635 880-32391

Sea King Mk. 30 helicopter sonar dynamics study. A simplified control systems mathematical model [AR-001-607] p0646 880-33395
Installation of C-6533(ER-2)/ABC ICS in OB-18 helicopter [AD-A080780] p0652 880-33650

HELIPORTS
Helicopters and helicopters -- where have they been and are they coming back [SAB-PAPER-1970] p0575 880-99690
Airport studies and designs: Handbook p0617 880-51925

HELIXS
The Air Products/Prodair helium infrastructure at airship bases p0405 880-39305

HELIX WAVE TUBES
U TRAVELING WAVE TUBES
HELICOT
A blade-mounted sight using C.C.D. technology p0005 880-10880
Simulation of a night vision system for low level helicopter operations — using helmet mounted display device p0255 880-19832
Installation of C-6533(ER-2)/ABC ICS in OB-18 helicopter [AD-A080808] p0652 880-33650

HERCULES AIRCRAFT
A C-130 AIRCRAFT
HERCULES SHIPS
Sealed lead acid batteries for aircraft applications p0571 880-48482

HEROCAST SALISBURY
A mixed compact Heronite method for the numerical study of unsteady viscous flow around an oscillating airfoil p0391 880-03258

HETEROCYCLIC COMPOUNDS
BT PETHALOCARBIN
HFB-320 AIRCRAFT
In-flight handling qualities investigation of Airbus A 310 DLC. Configurations on landing approach using the DVL/AVLB-320 variable stability aircraft [DVL/L/AR/19-15] p0349 880-22319

HMX HELICOPTER
U H-51 HELICOPTER
HIGH ACCELERATION
Ejection seat for high G escape [AD-A072404] p0307 880-11054

HIGH ALTITUDE BALLOONS
SUPERSONIC BALLOONS
HIGH ALTITUDE ENVIRONMENTS
Propulsion/airframe integration considerations for high altitude hypersonic cruise vehicles [AIAA PAPER 80-0111] p0093 880-18272

HIGH ALTITUDE FIGHT
U FIGHT
HIGH ALTITUDE TESTS

Swedish H2P research. p0212 A80-27766

HIGH ASPECT RATIO

Simulation of high bypass ratio engine jet noise flight effects by nodal jet wind tunnel test. [AIAA PAPER 80-1030] p0180 A80-35980

Performance variations in high aspect ratio subsonic diffusers due to geometric constraints in supersonic tactical aircraft inlet installations. [AIAA PAPER 80-1106] p0417 A80-61160

A flatter-speed formula for wings of high aspect ratio. p0139 N80-15147

HIGH ASPECT-RATIO WINGS

U SLENDER WINGS

HIGH FREQUENCIES

HF aircraft aeralis - some predicted and measured results. p0058 A80-15827

The role of HF in air-ground communications: An overview. p0248 N80-19373

HF communication to small low flying aircraft. p0248 N80-19374

Modern HF communications for low flying aircraft. p0012 N80-19375

Assessment of HF communications reliability. p0269 N80-19377

Spectrum resource assessment in the 2.7-2.9 GHz band phase 2: Radar signal processing. [PB80-129323] p0425 N80-24547

Potential use of high frequency data transmission for oceanic air traffic control improvement. [AD-A075810] p0490 N80-27313

High power HF and noise cancellation system. [AD-A086016] p0500 N80-27562

Theoretical feasibility of digital communication over ocean areas by high frequency radio. p0500 N80-27568

HIGH HEATING COMPOUNDS

U IRRADIATION MATERIALS

HIGH PASS FILTERS

The influence of simulator motion wash-out filters on the performance of pilots when stabilizing aircraft attitude in turbulence. [MLR-TR-780022-0] p0182 N80-17094

HIGH PRESSURE

Rotor blade cooling in high pressure turbines p0380 A80-36998

Range of applicability and energetic characteristics of high-pressure-gradient birotational turbines. p0526 A80-47177


HIGH PRESSURE OXYGEN


HIGH RESOLUTION

High-resolution intensified vidicon for low light level applications - in aircraft flight simulators. p0508 A80-44630

Defrostractographs: High-resolution projection display development for air traffic control purposes. [AD-A078023] p0177 N80-17051

HIGH SPEED

Design of elastomer dampers for a high-speed flexible rotor. [AESE PAPER 79-DFT-80] p0057 A80-15736

Calculation of high speed inlet flows using the Navier-Stokes equations. [AIAA PAPER 80-1107] p0397 A80-38917

Investigation of advanced thrust vectoring exhaust systems for high speed propulsive lift. [AIAA PAPER 80-1156] p0408 A80-41190

Flame stabilization by impinging jets in high-speed flow. p0565 A80-87437


High-speed, low-level flight survival on ejection. p0559 N80-30016

HIGH TEMPERATURE LUBRICANTS

Minimizing the sequenced delay time for escape from high-speed, low-level flight profiles. p0559 N80-30017

The capabilities and operational roles of Royal Air Force Torpedoes. p0560 N80-30022


Effect of cage design on characteristics of high-speed-jet-lubricated 35-sillimeter-bore ball bearing — turbojet engines. [NASA-TP-1732] p0653 N80-33749

HIGH SPEED FLIGHT

U FLIGHT

U HIGH SPEED

HIGH STRENGTH

High modulus/high strength organic fibers. An overview and analysis of fiber counting methods. [AD-A088240] p0637 N80-32488

HIGH STRENGTH ALLOYS

MT ASTROLOGY (TRADEMARK).

MT HIGH STRENGTH STEELS

Review of superalloy powder metallurgy processing for aircraft gas turbine applications. p0003 A80-10310

Low cost process for manufacturing of Oxide Dispersion Strengthened (ODS) turbine nozzle components. [AD-A088019] p0636 N80-32399

HIGH STRENGTH STEELS

Source book on materials for elevated-temperature applications: A comprehensive collection of outstanding articles from the periodical and reference literature. p0209 A80-27622

HIGH TEMPERATURE


Composite wall concept for high temperature turbine shrouds: Survey of low modulus strain-isolator materials. p0295 N80-20398

High-temperature ceramic heat exchanger. [EPRI-PP-1127] p0426 N80-24588

High-temperature radial turbine demonstration. [AD-A084120] p0497 N80-27370

Autoignition characteristics of aircraft-type fuels. p0592 N80-30535

HIGH TEMPERATURE ALLOYS

U HEAT RESISTANT ALLOYS

HIGH TEMPERATURE ENVIRONMENTS

High temperature radial turbine demonstration. [AIAA PAPER 80-0301] p0156 A80-22749

Source book on materials for elevated-temperature applications: A comprehensive collection of outstanding articles from the periodical and reference literature. p0209 A80-27622


Calorimetric sensor for measuring temperature fields generated by intense heat sources. p0526 A80-57179

Brittle materials design, high temperature gas turbine. [AD-A077150] p0040 N80-11090

High temperature turbine technology program. Phase 2: Technology, test and support studies. p0630 N80-32721

HIGH TEMPERATURE FLUIDS

MT HIGH TEMPERATURE GASES

MT HIGH TEMPERATURE FLUIDS

Selection of optimal parameters of heat-pipe heat exchanger for a gas turbine engine. p0060 A80-10613

Full coverage file-cooled blading in high temperature gas turbines — Cooling effectiveness, profile loss and thermal efficiency. [AESE PAPER 80-GT-37] p0457 A80-62170

HIGH TEMPERATURE LUBRICANTS

Lubricants for the aircraft gas turbine. p0005 A80-10866
Subject Index

High Temperature Materials

High Temperature Materials

High Temperature Refractories

High Temperature Propellants

Development of a hot wire initiated pyrotechnic-propellant gas source for a parachute ejection system [AIAA 80-0012] p0160 B80-230461

Elevated temperature structural testing of advanced alloys [AIAA 80-0012] p0335 B80-350935

Selection of assembly clearances for gas-turbine engine seals [AIAA 80-0012] p0563 B80-087271

Brittle materials design, high temperature gas turbine [AD-A071750] p0099 B80-110900

Design and test of a boron - aluminum high temperature wing [AD-A075614] p0223 B80-100345

High VOLATILES

Development of lightweight transformers for airborne high power supplies [AD-A076215] p0105 B80-173666

High voltage spark carbon fiber detection system [NASA-CR-162995] p0355 B80-223679

Highways

Application of the design diagram for a layered viscoelastic medium to the evaluation of the stress-strain state of road and runway surfaces for moving loads [AD-A076215] p0123 B80-125377

Application of the calculation scheme for a layered viscoelastic medium to the estimation of the stressed state of highway airport pavements with moving loads [AD-A076215] p0395 B80-387775

Airport ground access [AD-A068974] p0294 B80-202085

EHLER MILITARY AIRCRAFT

EHLIN EMBATTLE AIRCRAFT

ELSTIC TUBES

Noise emitted by vortex tubes during their development [AIAA 80-02813] p0621 B80-52913

Study of combined operation of self-evacuating vortex tube with diffuser [AIAA 80-100085]

ENGINES

ENGINER BOOSTERS

ENGINER ROTOR BLADES

ENGINS

ENGINER ROTARY WINGS

ENGINERLESS ROTORS

ENGINS

ENGINEING HINGES

Hinged vehicle equations of motion [AIAA PAPER 80-0364] p0095 B80-183336

HINGEWORKs

de Havilland - The changes ahead [AIAA 80-0420] p0159 B80-233045

On the historical development of apparatus and techniques for smoke visualization of subsonic and supersonic flows [AIAA 80-0420] p0198 B80-269349

Airfoil - Significance and early development [AIAA 80-3033] p0275 B80-310005

Evolution of modern air transport wings [NASA 80-3037] p0275 B80-310005

Evolution of the P-86 [AIAA 80-3039] p0276 B80-310008

AFFDL experience in active control technology [AIAA 80-181166] p0181 B80-151599

BO-6 HELICOPTER

BO-6 HELICOPTER

HODROGRAPHS

Variable-sweep optimization --- for hodograph-vector-control concept in maneuvering flight [AIAA 80-0012] p051 L B80-140809

Reverse pseudo-unsteady aerodynamic calculation methods [AIAA 80-0012] p0652 B80-336166

HOLES

ST PLATE HOLDERS

Project filter holder. Tests on 25 mm dust filter holders [AIAA 80-1368] p0071 B80-238867

HOLES

An analysis of residual stresses and displacements due to radial expansion of fastener holes [AD-A076370] p0252 B80-195956

Study of the influence of hole quality on composite materials [AD-A076370] p0423 B80-243675

HOLOGRAPHIC FLOW VISUALIZATION

Citations from the HTIS data base [PH80-008199] p0501 B80-276811

HOLOGRAPHIC INTERFERENCE

The use of holographic speckle interferometry to study the stress-strain state of a gas turbine engine disk near a scarf joint with a blade [AD-A076370] p0423 B80-243675

Interferometric measurements in a turbine cascade using image-plane holography [HASA-CB-162995] p0561 B80-122177

Holographic interferometer for aerodynamic flow analysis [AD-A076370] p0423 B80-243675

Holographic interferometry of carbon fiber reinforced plastic wingtips [NAS-TN-78105] p0176 B80-170141

HOLOGRAPHY

Nondestructive evaluation of graphite composite aircraft structures [AD-A076370] p0197 B80-268895

Holographic flow visualization. Citations from the HTIS data base [PH80-008199] p0501 B80-276811

Holographic flow visualization. Citations from the Engineering Index data base [PH80-008207] p0501 B80-276812

HOVERING DEVICES

On site determination of vertical beam location and characteristics using statistical method --- radar tracking antennas [AD-A076370] p0505 B80-158684

HONEYCOMB STRUCTURES

Composites in aircraft manufacturing - An impressive rise --- in Western Europe [P80-0043] p0153 B80-219235


Honeycomb sandwich joints for primary structure [AIAA 80-0780] p0333 B80-350700

Some considerations of the performance of two honeycomb panels with seal material systems [NASA-TN-81398] p0172 B80-161423

HORIZONTAL FLIGHT

A comparison of first and second order techniques for computing optimal horizontal gliding trajectories --- for low level weapons delivery [AIAA PAPER 80-0061] p0093 B80-182650

The influence of the thrust direction on the level flight of light airplanes [AIAA 80-26781] p0045 B80-408075

A glider in 2-dimensional gusts [AIAA 80-0432] p0199 B80-269426

A new algorithm for horizontal capture trajectories [HASA-TB-81398] p0037 B80-222977

HORIZONTAL SPACECRAFT LANDING

Experience with an adaptive stick-gain algorithm to reduce pilot-induced oscillation tendencies [AIAA 80-1571] p0516 B80-858700

HORIZONTAL STABILIZERS

STABILIZERS (FLUID DYNAMICS)

HORIZONTAL TAIL SURFACES

The influence of wing, fuselage, and tail design on rotational flow aerodynamics data obtained beyond maximum lift with general aviation configurations [AIAA 80-0012] p0200 B80-269551

Fundamentals of design. VI - Tailplanes, tailless and canard design [AIAA 80-0012] p0210 B80-277278

Effects of wing and tail location on the aerodynamic characteristics of an airplane for
The analysis of an elliptic twist reflecting Cassegrain antenna using GTD -- geometrical theory of diffraction

HOT CORROSION
Gas and steam turbines, general: Corrosion and erosion. Citations from the engineering index data base [NASA-TH-10572]
p0435 800-25383

HOT GAS SYSTEMS
U HIGH TEMPERATURE GASES
HOT CASTS
U HIGH TEMPERATURE GASES
HOT JET EXHAUST
U JET EXHAUST
HOT JETS
U JET FLOW

HOT PRESSURING
Pratt and Whitney innovations --- turbineblades of faced hot isostatic pressing of turbine disks
p0191 800-25448
Effects of thermally induced porosity on an an-HIP powder metallurgy superalloy
p0269 800-29990
Experience in extending the life of gas turbine blades [ASME PAPER 80-GT-181]
p0465 800-42285
Application of superalloy powder metallurgy for aircraft engines
p0507 800-44290
HIP of Rene 95 --- Hot Isostatic Pressing
p0573 800-49495
Application of superalloy powder metallurgy for aircraft engines [NASA-TR-81066]
p0310 800-21488
HIP silicon nitride
p0554 800-29360

HOT-WIRE ANEMOMETERS
Flow measurements in a turbine scroll
p0211 800-27738
Hot film anemometry. A bibliography with abstracts [WIS/PS-79/0909/6]
p0174 800-16318

HOT-WIRE ANEMOMETERS
A directionally sensitive hot-wire probe for detection of flow reversal in highly unsteady flows
p0264 800-29492
Measurement of the Reynolds stress tensor using a single rotating slanting hot wire
p0523 800-46366

HOUSINGS
HT CONINGS
HT BADOMES
HOVERCRAFT
U GROUND EFFECT MACHINES
HOVERING
U Flap-lag stability of rigid fuselage.
Examination of the flap-lag stability of rigid fuselage.
HORN ANEMOMETERS
The analysis of an elliptic twist reflecting Cassegrain antenna using GTD -- geometrical theory of diffraction
p0058 800-15847

HOT-WIRE ANEMOMETERS
Articulated rotor blades
p0054 800-15123
Large scale model tests of a new technology V/STOL concept
[AD-A031933] p0100 800-19303
Operational implications of some NASA/NASA wing induced velocity studies
p0209 800-27599
Navy V/STOL hover and low-speed flying qualities
Criteria Recent developments
[AD-A041743] p0517 800-45866

HSD-1 HELICOPTER
U OH-50 HELICOPTER
HSD-3 HELICOPTER
U OH-7 HELICOPTER
HSD-4 HELICOPTER
U OH-1 HELICOPTER
HSD-8 HELICOPTER

Advanced composite rotor hub preliminary design
--- H-60 Helicopter
[AD-A0894151] p0418 800-28302
Evaluation of new materials for rotor hub journal bearings --- self lubricating materials
[AD-A0821848] p0411 800-25665

HUGHES AIRCRAFT
U OH-6 HELICOPTER
HUGHES MILITARY AIRCRAFT
U MILITARY AIRCRAFT

HULLS (STRUCTURES)
U SHIP HULLS

HUMAN BEHAVIOR
Passenger behaviour and expectations at an airport
p0063 800-17329

HUMAN ENGINEERING
U HUMAN FACTORS ENGINEERING

Human factors in aircraft accidents
p0055 800-10776
Aircraft collisions
p0154 800-21970
High-angle-of-attack flying qualities: An overview of current design considerations
[AD-A081951] p0171 800-16067
Wings for human-powered flight [IAA 80-3035]
p0275 800-31004
Innovations in control and display of avionics and firepower increase cockpit efficiency
p0389 800-37764
Synthesis of piloting properties of training simulators with allowance for the human factor
p0465 800-42342
p0624 800-53554
The advanced flight deck
p0624 800-53556
Warning systems --- onboard commercial aircraft
p0624 800-53557
Approach procedures --- human factor considerations for safe landing of aircraft
p0624 800-53558
Chart design and flight procedures standardization
p0624 800-53559
Human factors in incident investigation
p0625 800-53566
Human factors in accident investigation
p0625 800-53567

Ejection seat for high G escape
[AD-A070444] p0037 800-11054
NASA technical advances in aircraft occupant safety --- clear air turbulence detectors, fire resistant materials, and cranworthiness
[NASA-TR-80851] p0128 800-15060
Ground run-up noise control facilities for civil aircraft: A survey
[AD-A075388] p0171 800-16067
NASA aviation safety reporting system
[NASA-TR-78009] p0221 800-18010

A-237
SUBJECT INDEX

[AIAA 80-0815] p0335 A80-35096
Computer simulation as a first step towards computer-aided design of fluid power systems p0373 A80-36467

Diagnosis of aircraft fuel and hydraulic units --- Russian book p0380 A80-37102

An analytical and experimental study of aircraft hydraulic lines including the effect of mean flow [AD-A079746] p0238 B80-19079
Hydraulic diagnostic monitoring system [AD-A077552] p0297 B80-20594

Research and development of control actuation systems for aircraft, volume 1 [AD-A080133] p0310 B80-21357

Single-stage electrohydraulic servosystems for actuating on airflow valve with frequencies to 500 hertz. [NASA-TP-1678] p0554 B80-29369

HYDRAULIC FLUIDS
Assessment of the flammability of aircraft hydraulic fluids [AD-A076512] p0183 B80-17227

HYDRAULIC HEATING SOURCES
U HYDRAULIC EQUIPMENT
U PUMPS
U HYDRAULIC SYSTEMS
U HYDRAULIC EQUIPMENT
U VALVES
U HYDRAULICS

Experimental and theoretical investigation of the internal-duct hydraulics of stator and rotor blades for a semiclosed-cycle air cooling system p0011 A80-12042

HYDRAULIC ENGINES

Hydraulic nonpropellant reciprocating engine development [ASME PAPER 78-WA/ASME-12] p0524 A80-46548

HYDROCARBON RESEARCH

[ASME PAPER 78-MA/ASME-12] p0524 A80-46548

HYDROCARBONFX

Conceptual examination of gas phase particulate formation in gas turbine combustors [ASME PAPER 79-CT/GT-12] p0456 A80-42060

HYDROCARBON FUEL PRODUCTION

Protection of synthetic hydrocarbon fuel, environmental aspects and comparison to hydrogen production from water p0382 A80-37332

HYDROCARBON FUELS

ST DISEL FUELS
ST FOSSIL FUELS
ST GASOLINE
ST JET ENGINE FUELS
ST JP-4 JET FUEL
ST JP-5 JET FUEL

An engine fuel chemistry solution to the problem of jet fuel supplies p0002 A80-10199

Effect of naphthenic aromatic hydrocarbons on the oxidizability of hydrogenated jet fuel --- jet engine fuels p0088 A80-17675

Comparative analysis of the basic combustion characteristic of some heavy hydrocarbon fuels in application to aircraft gas turbine engines p0565 A80-97426

Fundamental characterization of alternate fuel effects in continuous combustion systems [SAR-1540-12] p0083 B80-11244

Research on diamantane and other high density hydrocarbon fuels [AD-A080149] p0269 B80-23474

Fundamental characterization of alternative fuel effects in continuous combustion systems [AD-A080151] p0269 B80-23474


HYDROGEN FLUIDS

ST HYDROGEN FUELS
ST HYDROGEN PEROXIDE

HYDROGEN COMPOUNDS

Electronic fuel injection techniques for hydrogen powered I.C. engines p0158 A80-23205

Liquid hydrogen engines p0383 A80-37343

HYDROGEN ENGINES

Turbine engine altitude chamber and flight testing with liquid hydrogen p0021 A80-10034

Such 3 hydrogen external/base burning [AIAA PAPER 80-0280] p0010 A80-19311

Future large cargo aircraft technology p0207 A80-27269

The changing horizons for technical progress. II p0207 A80-27270

Hydrogen in air transportation; Proceedings of the International Symposium, Stuttgart, West Germany, September 11-14, 1979, and Supplement p0382 A80-37330

Hydrogen from fossil fuels p0382 A80-37333

HYDROGEN FUELS

ST HYDROGEN FUELS
ST HYDROGEN FUELS

Turbine engine altitude chamber and flight testing with liquid hydrogen p0021 A80-10034

Such 3 hydrogen external/base burning [AIAA PAPER 80-0280] p0010 A80-19311

Future large cargo aircraft technology p0207 A80-27269

The changing horizons for technical progress. II p0207 A80-27270

Hydrogen in air transportation; Proceedings of the International Symposium, Stuttgart, West Germany, September 11-14, 1979, and Supplement p0382 A80-37330

Hydrogen from fossil fuels p0382 A80-37333
HYPersonic test facilities

HYPersonic shock
Measurement of shock waves around a delta-wing airplane

HYPersonic vehicle
NT HYPersonic aircraft
NT lifting-body vehicles

HYPervelocity testing
Periodic optimal cruise of a hypersonic vehicle

HYPervelocity wind tunnels
NT cascade wind tunnels
Calculation of working process in a 'low-compression' piston-type aerodynamic tube
Effect of the relative area of the flow core on the performance of a hypersonic wind tunnel

HYPERSHOCK
Application of supersonic linear theory and hypersonic impact methods to three noncollinear hypersonic airplane concepts at Mach numbers from 1.10 to 2.86
Hypersonic heat transfer test program in the VKI longchute facility

HYPervelocity entrainment
U HYPervelocity projectiles
HYPervelocity projectiles
Real-gas effects on the aerodynamics of blunt cones as measured in a hypervelocity range

HYPervelocity wind tunnels
NT cascade wind tunnels

HYPoxia
Hypoxia-induced fatal aircraft accident revealed by voice analysis
Medical and toxicological factors in aircraft accidents

HYSTERESIS
Hysteresis of aerodynamic characteristics --- for wing models and segmented conical bodies of revolution
Research on the stability of air cushion systems

Wind tunnel test to investigate aerodynamic hysteresis phenomena of the F-4 and F-11 aircraft models

ICE
NT lake ice
NT sea ice
ICE environments
General aviation icing flight test

ICE formation
General aviation icing flight test
Aircraft icing during low-level flights
Airflow effects on riming measurements by a wing tip-mounted ice detector on the HC130E research aircraft
Carburetor ice: A review
Carburetor ice: A review
Artificial icing test CH-47C helicopter with fiberglass rotor blades

ICE REPOBTING
Ice-release coating for disconnect switches

ICE HAPPER
Microwave radiometric aircraft observations of the Fabry-Perot interference fringes of an ice-water system
The role of satellite altimetry in climate studies
A 4/183 GHz multichannel radiometer for Convair flights

ICE NUCLEAR
Airflow effects on riming measurements by a wing tip-mounted ice detector on the HC130E research airplane

ICE OBSERVATION
U ICE REPORTING
ICE PACKS
ICE PREVEnTION
Problems with the use of chemicals on runways during winter use
Protection against wing icing for Airbus A300 and A310
Selection of tube diameters for aircraft deicing systems
Carburetor ice: A review
Carburetor ice: A review
Carburetor ice: A review

ICE REPORTING
Determining sea-ice boundaries and ice roughness using GRDS-3 altimeter data

ICING
U ICE FORMATION
ICE FLUIDS
Calculation of the flow past a body of arbitrary configuration, moving in an ideal fluid above a flat surface
Flow over a plate in the presence of a vortex sink
Method for calculating the velocity at the surface of an arbitrary wing in an ideal fluid
Optimal wing profile in the flow of an ideal incompressible fluid

The basic models of mechanics of liquids and gases in the theory of the wing
Method for calculating surface velocity of arbitrary wing in ideal fluid
A test of the method of Fink and Soh for following vortex-sheet motion

Blade-to-blade flow of ideal fluid with wall injection

IDEAL GAS
Numerical method for calculating supersonic flow past a plane air intake with detached shock wave

IDENTIFYING FRIEND OR FOE
U IFF SYSTEMS (IDENTIFICATION)
IDENTIFIED
NT IFF SYSTEMS (IDENTIFICATION)
NT PARAMETER IDENTIFICATION
NT SYSTEM IDENTIFICATION
On some realistic applications of identification methods
Maximum likelihood identification of linear discrete stochastic systems --- estimating and parameter identification in stochastic processes
IFF SYSTEMS (IDENTIFICATION)

Hybrid optical/digital processing for target identification
- IFF for air defence aircraft --- Identification
  [AD-A081684] p0197 800-26867
  [AD-A081685] p0425 800-24863
  [AD-A081686] p0005 800-10884

IFF system concept based on time synchronization
- IFF (RULES)
  [AD-A081687] p0322 800-34157
  [AD-A081688] p0626 800-53913

IFF (RULES)

IGNITION

ST SPARK IGNITION

Rerouting essential flow and ignition properties to anti-lighting kerosene (AK) for turbine operations
- [AD-A081689] p0459 800-27456

Autoignition characteristics of aircraft-type fuels
- [NASA-CR-159886] p0052 800-30535

IL-62 AIRCRAFT

The problem of the optimum cruising Mach number
- [NASA-CR-159886] p0567 800-67779

ILLUMINATING

Crow station design facility feasibility study
- [NASA-CR-159886] p0225 800-19064

ILS (LANDING SYSTEMS)

SYSTEM LANDING SYSTEMS

ILYUSHIN AIRCRAFT

IL-62 AIRCRAFT

IL-62 AIRCRAFT

0 IL-62 AIRCRAFT

IMAGE CONVERTERS

RT IMAGE TUBES

IMAGE CORRELATION

Design and simulation of a helicopter target hand-off computer
- [NASA-CR-159886] p0014 800-12645

Discontinuous registration of industrial radiographs using profile analysis and piecewise correlation techniques
- [NASA-CR-159886] p0007 800-17521

Performance evaluation of image correlation techniques --- for aircraft inertial navigation systems
- [NASA-CR-159886] p0007 800-17534

IMAGE ENHANCEMENT

Transparent engines at Rolls-Royce - The application of high energy X-ray technology to gas turbine development

IMAGE ENHANCEMENT

High-resolution intensified vidicon for low light level applications --- in aircraft flight simulators
- [NASA-CR-159886] p0508 800-44630

IMAGE MOTION CORRECTION

Hybrid optical/digital processing for target identification
- [NASA-CR-159886] p0197 800-26867

IMAGE PROCESSING

Tradeoff between picture element dimensions and noncoherent averaging in side-looking airborne radar
- [NASA-CR-159886] p0053 800-16899

Wire obstacle warning system /NOWS/ - A real-time airborne sensor for automatic detection and recognition of wirelike objects
- [NASA-CR-159886] p0007 800-17042

Map-matching techniques for terminal guidance using Fourier phase information
- [NASA-CR-159886] p0007 800-17517

Guidance system position update by multiple subarea correlation
- [NASA-CR-159886] p0007 800-17518

Hybrid optical/digital processing for target identification
- [NASA-CR-159886] p0197 800-26867

Methodology for target discrimination
- [NASA-CR-159886] p0207 800-27347

Experiences of a 50 MBPS video recording and processing system for FLIR images
- [NASA-CR-159886] p0323 800-34163

IMAGE RECONSTRUCTION

Interferometric measurements in a turbine cascade using image-plane holography
- [ASPE PAPERS 80-GT-91] p0461 800-42217

SUBJECT INDEX

IMAGE TRANSDUCERS

A helmet-mounted sight using C.C.D. technology
- [NASA-CR-159886] p0005 800-10884

IMAGE TUBES

Visual displays for air traffic control data
- [NASA-CR-159886] p0116 800-14077

IMAGE TECHNIQUES

BT CHROMOPTOGRAPHY

BT HOLOGRAPHY

BT INFRARED IMAGING

BT INFRARED PHOTOGRAPHY

BT MICROWAVE IMAGING

BT NEUTRON RADIOGRAPHY

BT RADAR IMAGING

BT RADIOGRAPHY

BT SCHLIEBEN PHOTOGRAPHY

BT SHADOWGRAPH PHOTOGRAPHY

BT STEREOPHOTOGRAPHY

BT TOGROGRAPHY

IMAGES

BT RETINAL IMAGES

Visual accommodation responses in a virtual image environment
- [NASA-CR-159886] p0131 800-15082

IMAGING TECHNIQUES

BT IMAGE ENHANCEMENT

BT RADAR IMAGING

The capability of CGI in flight simulation --- computer generated imagery
- [NASA-CR-159886] p0005 800-10760

Visually Coupled System: Computer Generated Imagery (VCS-CGI) engineering interface
- [NASA-CR-159886] p0005 800-23306

Systems description and analysis. Part 1: Feasibility study for helicopter/VTOL wide-angle simulation image generation display system
- [NASA-CR-159886] p0049 800-27397

IMPACT

BT ECOLOGICAL IMPACT

IMPACT ACCELERATION

A general statistical approach for using auxiliary information in the development of an impact acceleration injury prediction model
- [NASA-CR-159886] p0601 800-31374

IMPACT DAMAGE

BT AIRCRAFT DAMAGE

Atmospheric effects on Martian ejecta placement
- [NASA-CR-159886] p0103 800-20192

Impact damage on titanium leading edges from small hard objects --- in compressor blades in jet engines
- [NASA-CR-159886] p0618 800-52297

Impact damage on titanium leading edges from small soft body objects
- [NASA-CR-159886] p0505 800-12095

Soil analyses and evaluations at the impact dynamics research facility for two full-scale aircraft crash tests
- [NASA-CR-159886] p0146 800-15299

Two-dimensional finite-element analyses of simulated rotor-fragment impacts against rings and beams compared with experiments
- [NASA-CR-159886] p0350 800-22323

The influence of ballistic damage on the aerelastic characteristics of lifting surfaces --- fighter aircraft
- [NASA-CR-159886] p0116 800-25322

Runway surface roughness
- [NASA-CR-159886] p0116 800-25322

UK approach to aircraft dynamic response on damaged and repaired runways
- [NASA-CR-159886] p0116 800-25322

Parameters affecting aircraft performance on runways in bad condition
- [NASA-CR-159886] p0116 800-25322

Soft body impact of cantilever beams --- gas turbine fan blades due to impact by birds
- [NASA-CR-159886] p0552 800-29339

Fiberglass-reinforced plastic surfacing for rapid runway repair by naval construction
- [NASA-CR-159886] p0555 800-29375

Crash tests of four identical high-wing single-engine airplanes
- [NASA-CR-159886] p0580 800-30296

IMPACT DECELERATION

BT IMPACT ACCELERATION

A-242
Subject Index

- Inflatable Devices
  - Inflatable Structures
  - NT AIRBAG RESTRAINT DEVICES
  - NT BALLOONS
  - NT GAS BAGS
  - NT TETHERED BALLOONS
    - An inflatable troop seat
  - Feasibility testing of a body inflatable bladder (BIB) restraint device

- Inflating
  - Recovery system preliminary design. Simplified approach to determining staging, timing and altitude requirements for fast inflating parachutes

- Influence Coefficient
  - Investigation of the influence of the parameters of a wing/engine combination on the critical flutter speed

- Information Management
  - Using the computer to produce electric schemas

- Information Retrieval
  - Aerodynamic data base users guide

- Information Systems
  - NT MANAGEMENT INFORMATION SYSTEMS
    - Modular packaging for TIES --- Tactical Information Exchange System
    - Integrated system design -- DAIS --- Digital Avionics Information System
    - Airfoil design and analysis using an information system approach
    - The airport video information system of Interflng
    - Evaluation of dais technology applied to the integrated navigation system of a tactical transport
    - In-flight performance evaluation of experimental information
    - Accident data systems study requirements analysis for a FAA accident data system

- Inlet Flow
  - Adaptive estimation of information values in continuous decision making and control of advanced aircraft
  - Enhanced Terminal Information Services (ETIS), utilizing the Discrete Address Beacon System (DABS) data link-concept description
  - Inlet Flow
    - Acoustic fatigue failure of inlet guide vanes due to...
to intake flow distortions in an aircraft engine
[ASHE PAPEB 80-GT-15] p0509 A80-412154
An aerodynamic method for control and range
improvement of rotary compressors
[ASHE PAPEB 80-GT-31] p0547 A80-42165
A multi-grid code for 3-D transonic potential flow
about axisymmetric inlet at angle of attack
[ASIA PAPEB 80-1365] p0506 A80-40141
The effect of finite turbulence spatial scale on
the amplification of turbulence by a contracting
stream
[AD-A084652] p0509 A80-44862
Top inlet system feasibility for
transonic-supersonic fighter aircraft applications
[APA A 80-06T-6] p0512 A80-45735
An efficient user-oriented method for calculating
compressible flow in an about three-dimensional
inlets — panel method
[ASA-CR-155750] p0509 A80-10134
Computational fluid mechanics of internal flow
[APA A 80-10211] p0529 A80-10211
Temperature distortion in an compressor inflow
[APA A 80-12332] p0527 A80-12332
Unsteady pressure distortion in compressor
inflow
[APA A 80-12332] p0527 A80-12332
An analytical and experimental study of
s-shaped subsonic diffuser of a supersonic inlet
[APA A 80-1106] p0537 A80-15134
Unsteady transonic flows in a two-dimensional
diffuser — air breathing engines
[APA A 80-17033] p0515 A80-17033
Disturbance analysis for F100(3) engine
[ASA-CR-155756] p0517 A80-17066
Nature of inlet turbulence and strust flow
disturbances and their effect on turbomachinery
noise
[APA A 8084355] p0497 A80-27369
Calculation of high speed inlet flows using a
Navier-Stokes equations, volume 2: User's and
programmer's guide
[APA A 80-28319] p0530 A80-28319
SUBJECT INDEX

<table>
<thead>
<tr>
<th>SUBJECT BOXES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air intake at high incidence</td>
</tr>
<tr>
<td>Pressure losses in the inlet and outlet channels of high-pressure single- and two-stage axial-flow fans</td>
</tr>
<tr>
<td>Inlet flow distortion in turbomachinery, I — Comparison of theory and experiment in a transonic fan stage. II — A parameter study</td>
</tr>
<tr>
<td>Laminar flow at the inlet of a General Electric F101-GE-100 turbine engine</td>
</tr>
<tr>
<td>Temperature distortion in an compressor inflow</td>
</tr>
<tr>
<td>Unsteady pressure distortion in compressor inflow</td>
</tr>
<tr>
<td>Development of inflow control devices for improved simulation of flight noise levels</td>
</tr>
<tr>
<td>Transitory stall and peak pressure recovery</td>
</tr>
<tr>
<td>Effect of wake-type nonuniform inlet velocity profiles on first appreciable stall in plane-wall diffusers</td>
</tr>
<tr>
<td>Pressure losses in the inlet and outlet channels of high-pressure single- and two-stage axial-flow fans</td>
</tr>
<tr>
<td>Fan noise caused by the ingestion of a non-axisymmetric turbulence — A model based on axisymmetric turbulence theory</td>
</tr>
<tr>
<td>Experimental study of transonic flows in an air intake at high angle of attack</td>
</tr>
<tr>
<td>Experimental and numerical study of the flow in an air intake at high incidence</td>
</tr>
<tr>
<td>Aerodynamic assessment of methods to simulate flight inflow characteristics during static testing</td>
</tr>
<tr>
<td>The development of inflow control devices for improved simulation of flight noise levels during static testing of a HBPA turbofan engine</td>
</tr>
<tr>
<td>Comparison of several inflow control devices for flight simulation of fan tone noise using a JT15D-1 engine</td>
</tr>
<tr>
<td>Inlet flow distortion in turbomachinery, I — Comparison of theory and experiment in a transonic fan stage. II — A parameter study</td>
</tr>
<tr>
<td>Inlet drag and stability considerations for 5/0 = 2.00 design</td>
</tr>
<tr>
<td>Calculation of high speed inlet flows using the Navier-Stokes equations</td>
</tr>
<tr>
<td>Influence of the heterogeneity of flow at the rotor outlet on the performance of the diffuser of a centrifugal compressor</td>
</tr>
<tr>
<td>Calculation of compressible inlet flows</td>
</tr>
<tr>
<td>The effect of blade-wakes on the performance of short-diffuser type combustor inlets</td>
</tr>
<tr>
<td>An analog editing system for inlet dynamic flow distortion, DYNAC - Past, present and future</td>
</tr>
<tr>
<td>Evaluation of a statistical method for determining peak inlet flow distortion using P-15 and P-18 data</td>
</tr>
<tr>
<td>Compressor response to spatially repetitive and non-repetitive transients</td>
</tr>
<tr>
<td>Compressor rotating stall in uniform and non-uniform flows</td>
</tr>
<tr>
<td>Experimental study of low aspect ratio compressor blading</td>
</tr>
<tr>
<td>Performance of annular prediffuser-combustor systems</td>
</tr>
<tr>
<td>An aerodynamic method for control and range improvement of rotary compressors</td>
</tr>
<tr>
<td>A multi-grid code for 3-D transonic potential flow about axisymmetric inlet at angle of attack</td>
</tr>
<tr>
<td>The effect of finite turbulence spatial scale on the amplification of turbulence by a contracting stream</td>
</tr>
<tr>
<td>Top inlet system feasibility for transonic-supersonic fighter aircraft applications</td>
</tr>
<tr>
<td>An efficient user-oriented method for calculating compressible flow in an about three-dimensional inlets — panel method</td>
</tr>
<tr>
<td>Computational fluid mechanics of internal flow</td>
</tr>
<tr>
<td>Temperature distortion in a compressor inflow</td>
</tr>
<tr>
<td>Unsteady pressure distortion in compressor inflow</td>
</tr>
<tr>
<td>Development of inflow control devices for improved simulation of flight noise levels during static testing of a HBPA turbofan engine</td>
</tr>
<tr>
<td>Transitory stall and peak pressure recovery</td>
</tr>
<tr>
<td>Effect of wake-type nonuniform inlet velocity profiles on first appreciable stall in plane-wall diffusers</td>
</tr>
<tr>
<td>Pressure losses in the inlet and outlet channels of high-pressure single- and two-stage axial-flow fans</td>
</tr>
<tr>
<td>Fan noise caused by the ingestion of a non-axisymmetric turbulence — A model based on axisymmetric turbulence theory</td>
</tr>
<tr>
<td>Experimental study of transonic flows in an air intake at high angle of attack</td>
</tr>
<tr>
<td>Experimental and numerical study of the flow in an air intake at high incidence</td>
</tr>
<tr>
<td>Aerodynamic assessment of methods to simulate flight inflow characteristics during static testing</td>
</tr>
<tr>
<td>The development of inflow control devices for improved simulation of flight noise levels during static testing of a HBPA turbofan engine</td>
</tr>
<tr>
<td>Comparison of several inflow control devices for flight simulation of fan tone noise using a JT15D-1 engine</td>
</tr>
<tr>
<td>Inlet flow distortion in turbomachinery, I — Comparison of theory and experiment in a transonic fan stage. II — A parameter study</td>
</tr>
<tr>
<td>Inlet drag and stability considerations for 5/0 = 2.00 design</td>
</tr>
<tr>
<td>Calculation of high speed inlet flows using the Navier-Stokes equations</td>
</tr>
<tr>
<td>Influence of the heterogeneity of flow at the rotor outlet on the performance of the diffuser of a centrifugal compressor</td>
</tr>
<tr>
<td>Calculation of compressible inlet flows</td>
</tr>
<tr>
<td>The effect of blade-wakes on the performance of short-diffuser type combustor inlets</td>
</tr>
<tr>
<td>An analog editing system for inlet dynamic flow distortion, DYNAC - Past, present and future</td>
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<tr>
<td>Evaluation of a statistical method for determining peak inlet flow distortion using P-15 and P-18 data</td>
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<tr>
<td>Compressor response to spatially repetitive and non-repetitive transients</td>
</tr>
<tr>
<td>Compressor rotating stall in uniform and non-uniform flows</td>
</tr>
<tr>
<td>Experimental study of low aspect ratio compressor blading</td>
</tr>
<tr>
<td>Performance of annular prediffuser-combustor systems</td>
</tr>
<tr>
<td>An aerodynamic method for control and range improvement of rotary compressors</td>
</tr>
<tr>
<td>A multi-grid code for 3-D transonic potential flow about axisymmetric inlet at angle of attack</td>
</tr>
<tr>
<td>The effect of finite turbulence spatial scale on the amplification of turbulence by a contracting stream</td>
</tr>
</tbody>
</table>

A-246
Instrumentation for a tactical aircraft air-to-ground full-mission simulation p0260 A80-29499
Helicopter canopy internal reflection investigation [AD-0473084] p0076 A80-12667

Insulation
MT ELECTRICAL INSULATION
MT THERMAL INSULATION
MT AIR INTAKES
MT ENGINE INLETS
MT SUPERSONIC INLETS

Progress report on a cryogenic pilot transonic wind tunnel driven by induction p0163 A80-24892
Failure accommodation in gas turbine engines with application to fan turbine inlet temperature reconstruction p0169 A80-24247

Influence of S-shaped air intake inlet section ellipticity on outlet flow uniformity -- for aircraft engines p0376 A80-36778
The design and combustion performance of practical swirlers for integral rocket/ramjets [AIAA PAPER 80-1119] p0398 A80-38922
The impact of propulsion performance parameters on V/STOL design and sizing [AIAA PAPER 80-1875] p0472 A80-43318

Preliminary tests on a cryogenic wind tunnel driven by induction p0066 A80-12019

Low speed test of the aft inlet designed for a tands fan V/STOL nacelle [NASA-CC-159752] p0229 A80-18042
Measurement of turbine engine transient airflow in ground test facilities [AD-A069706] p0648 A80-33414

Evaluation of the kernel of an integral equation for a wing performing harmonic oscillations in subsonic flow p0150 A80-21296
Computational techniques for EMP interaction p0212 A80-27777

Integral Transformations
MT FOURIER TRANSFORMATION
Continuous-to-discrete transformations for control system simulation — digital flight control filters for man-in-the-loop systems p0203 A80-32487

Integrated Circuits
MT LARGE SCALE INTEGRATION
Integrated circuit characteristics at 260 C for aircraft engine-control applications p0103 A80-20112

VLSI/VHISI device technology --- Very High Speed Integration for military signal processing applications p0323 A80-39175

Intergral-Differential Equations
MT DIFFERENTIAL EQUATIONS
MT INTEGRAL EQUATIONS

Inestillibility
MT SPEECH RECOGNITION
INTERCEPTOR WORKS
MT IMAGE INTENSIFIERS

INTENSIFIERS
MT IMAGE INTENSIFIERS
INTERACTIVE GRAPHICS
MT COMPUTER GRAPHICS

INTERCEPTION
Differential games of interception and aerial combat: Solution by differential programming p0315 A80-22232

INTERCEPTOR AIRCRAFT
MT FIGHTER AIRCRAFT

Predictive guidance for interceptors with time lag
Correlation of thrust and discharge losses for chemically nonequilibrium flows in jet-engine nozzles
A jet engine integrated generator
Effect of swirl, wake parameter and wake Reynolds' number on recirculation in combustion chambers of jet engines
Impact damage on titanium leading edges from small hard objects --- in compressor blades in jet engines
VSC2 technology definition study
Computer simulation of engine systems
Expanded study of feasibility of measuring in-flight 747/749 loads, performance, clearance, and thermal data
Measurements of jet dispersions simulated in an aeronautical wind tunnel
Fatigue strength testing employed for evaluation and acceptance of jet-engine instrumentation probes
Structural analysis of hollow blades: Torsional analysis of hollow fan blades for aircraft jet engines
Perforographic and spectrographic analysis of oil sampled before and after failure of a jet engine
Alternatives for jet engine control
Aerosol filter loading data for a simulated jet engine test cell aerosol
Data analysis of P sub T/P sub S nose probe test: testing on #100 engine P680072 at NASA Lewis Research Center
CF6-6D engine short-term performance deterioration
Performance deterioration based on in-service engine data: JT9D jet engine diagnostics program
Vibrations of a compressor blade with slip at the root
Effect of oxidizing fuels on aircraft fuel system elastomers and sealants
Engine bleed air reduction in DC-10
Measurement of turbine engine transient airflow in ground test facilities
Implications of new production of older aircraft types (less than 75,000 pounds) to meet as-needed noise standards

JET EXHAUST

Flight-measured afterbody pressure coefficients from an airplane having twin side-by-side jet engines for Mach numbers from 0.6 to 1.6
Aerodynamic signature of free jets
The criticality of engine exhaust simulations on VSTOL model-measured ground effects
Air pollution from jet engines
Noise generation by jet-engine exhaust deflection
Analysis of experiments on the effects of jet plumes on pressure distribution over a cylindrical afterbody at transonic speeds
Static calibration of a two-dimensional wedge nozzle with thrust vectoring and spanwise blowing
Computational models for the viscous/invicid analysis of jet aircraft exhaust plumes --- propulsive bypass drag
Reduction of nitric oxide emissions from a combustor
Jet flap impingement noise from a full-scale STOL RBF engine-wing system

Jet EXHAUST

U FLU FLK
U FLAPS
Predicted jet thickness effects on the lift of an augmentor wing
Jet flap impingement noise from a full-scale STOL RBF engine-wing system

Jet EXHAUST

U AIR JETS
U SUPERSONIC JET FLOW
Study of mass exchange between primary zone and secondary air jets in gas turbine engine combustion chambers
Numerical investigation of the external flow over the after-body and the flow within the nozzle for different jet regimes
The simulation and modeling of jet plumes in wind tunnel facilities
Strohal number influence on flight effects on jet noise radiated from converging quadrangles
Effect of temperature on surface noise
Heat transfer to a plane wall from a heated, ventilated plane jet --- in lift devices for STOL aircraft
Radiation in a wall jet flow environment --- mathematical models for noise reduction of STOL airplanes
An aerodynamic method for control and range improvement of rotary compressors
Experimental and analytical evaluation of 3-dimensional exhaust plumes
On rotating stall in an axisymmetric gas ejector
Visualization of the acoustic excitation of a subsonic jet
Parametric method of aircraft engine status diagnostics based on limited information
Determination of turning angle of a jet impinging on a becket with viner
Study of mass exchange between primary zone and secondary air jets in gas turbine engine combustion chambers
An investigation of corner separation within a thrust augmentor having contra jets
SUBJECT INDEX

Pressure and velocity measurements in a three-dimensional wall jet p0023 80-10126

Aerodynamic interactions from reaction controls for lateral control of the M2-P2 lifting-body entry configuration at transonic and supersonic and supersonic Mach numbers -- wind tunnel tests [NASA-TR-78-5383] p0035 80-11033

Transonic aerodynamic characteristics of a supersonic cruise aircraft research model with the engines suspended above the wing [NASA-TR-80-1845] p0076 80-12997

Viscous flowfields induced by two- and three-dimensional lift jets in ground effect [AD-A078782] p0229 80-18343

Vorticity associated with multiple jets in a crossflow -- vertical takeoff aircraft [NASA-AM-162855] p0249 80-19454

Alleviation of the side force and the yawing moment acting on a slender cone-cylinder body at high angles of attack, using small jet injection at subsonic and transonic speeds [AD-A080317] p0303 80-21289

Noise generated aerodynamically p0316 80-22238

Analysis of experiments on the effects of jet planes on pressure distribution over a cylindrical afterbody at transonic speeds [AD-A081647] p0359 80-32359

Peripheral jet air cushion landing system spanloader aircraft, volume 1 [AD-A085203] p0533 80-28344

Peripheral jet air cushion landing system spanloader aircraft, volume 2 [AD-A085117] p0533 80-28345

An experimental study of multiple jet mixing [NASA-AM-163537] p0610 80-31760

Development of a nozzle to improve the turning of supersonic Coanda jets [AD-A087709] p0610 80-31765

JET FOILS

U JET ENGINE FOILS

Jet Impingement

Numerical investigation of unstable interaction of a supersonic jet with a planar barrier p0277 80-31362

Jet flap impingement noise from a full-scale STOL EEP engine-wing system p0327 80-34594


Pressure fields generated by instability waves and coherent structures in an impinging jet [AIAA PAPER 80-0990] p0392 80-38632

Experimental study of the interaction between a rapid subsonic aircraft wing and an engine nacelle at high dilution rates [ONERA, TP NO. 1980-35] p0443 80-40803

Thick-gas-ground flows for closely spaced nozzles [AIAA PAPER 80-1880] p0526 80-46693

Experimental facility for studying the thermal effect of supersonic gas jets on targets [NASA-TR-80-47178] p0526 80-47178

Plate stabilization by impinging jets in high-speed flow p0566 80-47437

A Navier-Stokes scheme for the calculation of three-dimensional impinging jet flows [AD-A076536] p0573 80-69298

An experimental study of two-dimensional supersonic jet impingement on a flat plate [AD-A086669] p0587 80-30276

Jet Lift

An analytical solution of lift loss for a round planform with a central lifting jet [AD-A086669] p0587 80-30276

Jet Mixing Flow

Recent development of a jet-diffuser ejector [AIAA PAPER 80-0231] p0093 80-18277

Photon correlation laser velocimeter measurements in highly turbulent flow fields [AIAA PAPER 80-0340] p0095 80-18328

An experimental model investigation of turbofan engine internal exhaust gas mixer configurations [AIAA PAPER 80-0228] p1000 80-19302

Scale model performance test investigation of exhaust system mixers for an Energy Efficient Engine (E3) propulsion system [AIAA PAPER 80-0229] p0108 80-20968

Cowl nozzle noise characteristics -- turbomfan noise reduction [AIAA PAPER 80-0166] p0162 80-23936

A unique coaxial plug nozzle jet noise prediction procedure [AIAA PAPER 80-1007] p0339 80-35968

Studies of turbulent confined jet mixing p0390 80-38257

Some aspects of the thermodynamics of duct jet flows -- in turbomfan engines p0525 80-46806

Jet decay rate effects on hover jet-induced loads [AIAA PAPER 79-0632] p0620 80-52821

Coannular jets -- are they really quiet and why [NASA-TR-80-1458] p0737 80-73704

Influence of gas turbine engine combustion chambers geometric parameters on mixture formation characteristics p0017 80-10006

JET NOISE

U JET AIRCRAFT NOISE

Jet Propulsion

A coaxial jet technique for nozzle/afterbody throttle dependent drag testing [AIAA PAPER 80-1163] p0399 80-38945


A preliminary assessment of the impact of 2-D exhaust-nozzle geometry on the cruise range of a hypersonic aircraft with top-mounted ramjet propulsion [NASA-TR-80-18441] p0636 80-32397

Project SQUID [AD-A088006] p0636 80-32401

Jet Star Aircraft

U C-140 Aircraft

Jet Thrust

Influence of the onepiece on the effective thrust of jet engine exhaust nozzles p0203 80-27139

Correlation of thrust and discharge losses for chemically nonequilibrium flows in jet-engine nozzles p0525 80-46857

Aerodynamic interactions from reaction controls for lateral control of the M2-P2 lifting-body entry configuration at transonic and supersonic and supersonic Mach numbers -- wind tunnel tests [NASA-TR-78-5834] p0035 80-11033

Method and apparatus for rapid thrust increases in a turbomfan engine [NASA-CSP-LMN-12971-1] p0224 80-18039

Jet Vanes

Investigation of the influence of contaminated fuel on turbine vane surface deposits [AIAA PAPER 80-1113] p0398 80-38921

Significance of thermal contact resistance in two-layer, thermal-barrier-coated turbine vanes p0408 80-39635

Jetavators

U GUIDE VANES

Jet Ejection

A spin-recovery parachute system for light general-aviation airplanes p0369 80-23512

JF 101 Aircraft

U P-101 Aircraft

Jitter

U VIBRATION

JOINTS (JUNCTIONS)

MT LAP JOINTS

MT METAL JOINTS

MT REINFORCED JOINTS

MT SHOT WELDS

MT WELDED JOINTS

Reliability of aircraft disconnect joints -- Russian book p0606 80-16594

Technical fasteners dominating aerospace -- aircraft and spacecraft structural joining techniques p0159 80-23335

Distribution of forces and stresses along rows of bolted connections p0159 80-23335

A-255
Shock loading on reinforced splice joints of ultra high modulus graphite/epoxy composites --- advanced interceptor structures

Collection and analysis of in-service flight histories of the initiation of fatigue damage

On the fatigue life evaluation of jointed specimens undergoing load transfer with regard to stress concentration

Study of the influence of hole quality on composite materials

Low-temperature solder for joining large cryogenic structures --- cooling coils for the National Transonic Facility

Pressure distribution on Joukowski wings

Evaluation of new materials for rotor hub journal bearings --- self lubricating materials

Dynamics of diesel fuel combustion in turbulent flow

Advanced composite aileron for L-1011 transport

Digital active controls for L-1011

The interior design of wide bodied aircraft

Lifting and nonlifting kernel functions for cascade and isolated airfoils

Transonic kernel function method for unsteady flow calculations using a unified linear pressure panel procedure

Viscos thin airfoil theory

Dynamics of diesel fuel combustion in turbulent flow

Airframe self-noise studies on the Lockheed L-1011

Advanced composite aileron for L-1011 transport

Digital active controls for L-1011

The interior design of wide bodied aircraft

Lifting and nonlifting kernel functions for cascade and isolated airfoils

Transonic kernel function method for unsteady flow calculations using a unified linear pressure panel procedure

Viscos thin airfoil theory

Dynamics of diesel fuel combustion in turbulent flow

Airframe self-noise studies on the Lockheed L-1011
SUBJECT INDEX

LABORATORIES

[AD-A0056977]
Carbon/graphite fiber risk analysis and assessment study: Assessment of risk to the Lockheed model L-1011 commercial transport aircraft [NASA-CR-159201]

p0050 A00-30303

p0065 A00-33847

LABORATORY TESTING LABORATORIES

LAG (DILAY) O TIPS LAG

LAGHANGE EQUATIONS OF MOTION

O DETERMINATION OF THE MASS

Lagrange's equations of motion

Laminar/thermodynamic

Microwave radiometric aircraft observations of the Fabry-Perot interference fringes of an ice-water system

p0507 A00-49232

Laminar Boundary Layer

Analysis of two-dimensional interactions between shock waves and boundary layers

p0146 A00-21232

The laminar lightplane or the aircraft performance revolution is upon us

p0159 A00-23306

Laminar separation bubble with transition /theory

[p0204 A00-27203]

Three-dimensional self-similar laminar boundary layer with longitudinal and transverse pressure gradient

p0376 A00-36786

Comparison of methods for prediction of transition by stability analysis

[AIAA PAPER 80-1375]

p0452 A00-41588

Experimental studies of the laminar separation bubble on a two-dimensional airfoil at low Reynolds numbers

[AIAA PAPER 80-1440]

p0453 A00-41622

Laminar boundary layer on swept wings of infinite span at an angle of attack

p0467 A00-42964

Laminar boundary layer calculation from experimental pressure distribution

p0118 A00-10045

Verification of the experimentally determined laminar-turbulent transition on a swept wing

p0067 A00-12046

A theoretical analysis of simulated transonic boundary layers in cryogenic-nitrogen wind tunnels

[AIAA-PP-1611]

p0245 A00-19131

Stability analysis for laminar flow control, part 2

Laminar flow wings

[NASA-CR-3249]

p0311 A00-21703

Exploratory study of a laminar-turbulent transition process close to laminar boundary layer separation

p0316 A00-22246

Feasibility study of applying laminar flow control to an LTA vehicle

[AD-A0080148]

p0629 A00-32351

Laminar Boundary Layer Separation

O LAMINAR BOUNDARY LAYER

Laminar Planes

U PLANES

Laminar Flow

Reynolds number and compressibility effects on dynamic stall of a NASA 0012 airfoil

[AIAA PAPER 80-0010]

p0091 A00-18238

Local laminarization in turbulent diffusion flames

p0189 A00-28919

Increasing aircraft efficiency through laminar flow control

p0189 A00-28999

The development of a self-straightening flexible walled transonic test section

[AIAA 80-0440]

p0202 A00-26964

Numerical solution of the Navier-Stokes equations for a family of three-dimensional corner geometries

[AIAA PAPER 80-1349]

p0451 A00-41574

A Navier-Stokes solution for laminar and turbulent flow through a cascade of airfoils

[AIAA PAPER 80-1446]

p0452 A00-41616

Heat transfer of the critical airflow in a nozzle. IV - The flow and heat transfer characteristics of an accelerated transonic air flow in a divergent nozzle

p0566 A00-47463

Laminar Flow Control

O BOUNDARY LAYER CONTROL

Laminar Heat Transfer

Unsteady compressible 3-dimensional boundary-layer flow near an asymmetric stagnation point with mass transfer

p0625 A00-53582

Laminar Jets

U JET FLOW

Laminar Flow

Laminar Waves

Investigations on vortex frequencies in wakes of cascade blades

p0261 A00-29139

Laminated Materials

O LAMINATES

Laminates

Determination of the stress intensity factor of composite structural members

p0090 A00-17958

Advanced materials and the Canadair Challenger

[SNAP PAPER 1204]

p0165 A00-20632

Characterization of graphite/epoxy laminates for aerelastic tailoring

p0186 A00-21130

Failure mechanisms for advanced composite sandwich construction in hostile environments - a naval aircraft structures

p0197 A00-26884

Graphite-epoxy panel compression strength reduction due to local impact

p0209 A00-27598

Composite center fuselage - Phase I

p0278 A00-32068

NDI policy and techniques for advanced composites

--- nondestructive inspection

p0329 A00-34765

A hybrid composite helicopter main rotor blade employing pneumatic lift control

p0329 A00-34808

Release-rate calorimetry of multilayered materials for aircraft seats

[AIAA 80-0759]

p0332 A00-35052

Repair of advanced composite structures in damaged aircraft

[AIAA 80-0776]

p0333 A00-35066

Aerelastic tailoring of a forward swept wing and comparisons with three equivalent aft swept wings

[AIAA 80-0799]

p0334 A00-35076

An artificial viscosity method for the design of supercritical airfoils

p0067 A00-12051

A study of the prediction of cruise noise and laminar flow control noise criteria for subsonic air transports

[AIAA-CR-159104]

p0075 A00-12818

Near-field noise prediction for aircraft in cruising flight: Methods manual --- laminar flow control noise effects analysis

[AIAA-CR-159105]

p0075 A00-12819

Detection of the transitional layer between laminar and turbulent flow areas on a wing surface --- using an accelerometer to measure pressure levels during wind tunnel tests

[AIAA-CASE-LAP-12262-1]

p0287 A00-20229

Design studies of Laminar Flow Control (LFC) wing concepts using superplastics forming and diffusion bonding (SPB/DB)

[AIAA-CR-159220]

p0479 A00-26293

Evaluation of laminar flow control system concepts for subsonic commercial transport aircraft

[AIAA-CR-159284]

p0602 A00-31384

A rapid implicit-explicit solution to the two-dimensional time dependent incompressible Navier-Stokes equations

p0653 A00-33718

Laminar Flow Airfoils

Visualization of the laminar-turbulent transition in the flow over an airfoil using the smoke-wire technique

[AIAA 80-0421]

p0199 A00-26935

A parametric wing design study for a modern laminar flow wing

[AIAA-TM-80154]

Stability analysis for laminar flow control, part 2

--- laminar flow wings

[NASA-CR-3249]

p0311 A00-21703

Laminar Flow Control

O BOUNDARY LAYER CONTROL

Laminar Boundary Layer

O LAMINAR BOUNDARY LAYER

Laminar Planes

U PLANES

Laminar Flow

Reduction of the stress intensity factor of composite structural members

p0090 A00-17958

Advanced materials and the Canadair Challenger

[SNAP PAPER 1204]

p0165 A00-20632

Characterization of graphite/epoxy laminates for aerelastic tailoring

p0186 A00-21130

Failure mechanisms for advanced composite sandwich construction in hostile environments --- naval aircraft structures

p0197 A00-26884

Graphite-epoxy panel compression strength reduction due to local impact

p0209 A00-27598

Composite center fuselage - Phase I

p0278 A00-32068

NDI policy and techniques for advanced composites

--- nondestructive inspection

p0329 A00-34765

A hybrid composite helicopter main rotor blade employing pneumatic lift control

p0329 A00-34808

Release-rate calorimetry of multilayered materials for aircraft seats

[AIAA 80-0759]

p0332 A00-35052

Repair of advanced composite structures in damaged aircraft

[AIAA 80-0776]

p0333 A00-35066

Aerelastic tailoring of a forward swept wing and comparisons with three equivalent aft swept wings

[AIAA 80-0799]

p0334 A00-35076
visual glidepath indicators
[AD-A066220] p0026 N80-10151
A flight simulation investigation on the feasibility of curved approaches under MLS guidance
d256 N80-1984
Modeling and flight simulation of an active configured aircraft under RLS guidance
d256 N80-1984
Preliminary results of simulated vortex encounters by a twin-engine, commercial aircraft during final landing approach
Analytical methodology for determination of helicopter IFR precision approach requirements - pilot workload and acceptance level
[5A-810367] p0531 N80-28330
A piloted simulator analysis of the carrier landing capability of the quiet short-haul research aircraft
[5A-81780] p0532 N80-28338
LANDING SPRHy
Design considerations for attaining 200-knot test velocities at the aircraft landing loads and traction facility
[5A-810096] p0772 N80-16071
LANDING SYSTEMS
U LANDING AIDS
LANDSCAPE
U TERRAIN
LASY SYF COMFLX COORDINATOR
A review of propelcr discrete frequency noise prediction technology with emphasis on two current methods for time domain calculations
[5A-81767] p0567 A80-47656
LANGUAGES
MT ASSEMBLY LANGUAGE
MT ENGLISH LANGUAGE
MT FRENCH
MT GEORGETN LANGUAGE
MT PROGRAMMING LANGUAGES
Structures in aeronautical phraseology: From English to Spanish
p0257 N80-19978
LAP JOINTS
Endurance of riveted lap joints (aluminum alloy sheet and rivets)
[5A-79031] p0356 N80-22723
LARGE SCALE INTEGRATION
Applications of LSI to digital systems - an overview of expectations and reality - signal processing in avionics
p0280 A80-32422
Single chip custom LSI microcomputers for avionics applications
p0281 A80-32423
AN LSI digital signal processor for airborne applications - onboard computer for radar systems
p0281 A80-32424
LSI radar signal processor
p0281 A80-32425
The modular survivable radar LSI and microwave circuit technologies for military avionics
p0322 A80-34158
VLST/VHST device technology -- Very High Speed Integration for military signal processing applications
p0323 A80-34175
LASER ANEMOMETERS
High-resolution LDA measurements of Reynolds stresses in boundary layers and wakes
A laser-two-focus /LDF/ velocimeter for automatic flow vector measurements in the rotating components of turbomachines
p0342 A80-36136
Optical advances in laser transit anemometry
p0342 A80-36139
Laser anemometer measurements in a transonic axial flow compressor rotor
p0342 A80-36141
Gravitational investigation of the particle number density distribution function in the high speed cascade wind tunnel for laser-anemometry measurements
[D5FLR-PB-79-20] p0356 N80-22378
Experimental investigation of the particle-number concentration in the wind tunnel for use of the laser anemometry
[5A-81781] p0356 N80-22378
**Optimized laser turrets for minimum phase distortion**

**Cycle II.5 aircraft aeroptical turbulent boundary-layer/shear-layer measurements**

**LAV**

**U - F-111 AIRCRAFT**

**LATERAL CONTROL**

- Application of existing roll response criteria to transport aircraft with advanced flight control systems
- [IAIA 80-15772] p0516 A80-45871

**FLYING QUALITY RESEARCH FOR HIGHLY AUGMENTED AIRCRAFT**

- [RR-582] p0277 B80-10198

**AERODYNAMIC INTERACTIONS FROM REACTION CONTROLS FOR LATERAL CONTROL OF THE B-2-F2 LIFTING-BODY ENTRY CONFIGURATION AT TRANSONIC AND SUPERSONIC SPEEDS AND SUPERSONIC BACH NUMBERS — WIND TUNNEL TESTS**

- [NASA-TR-78534] p0358 B80-11033

**SOME WIND TUNNEL MEASUREMENTS OF THE EFFECTIVENESS AT LOW SPEEDS OF COMBINED LIFT AND ROLL CONTROLS**

- [NASA-TR-78535] p0140 B80-15153

**ROLL CONTROL BY DIGITALLY CONTROLLED SEGMENT UPIOILERS**

- [NASA-TR-78536] p0140 B80-15156

**FAIIPRON CONTROL: THE VERSATILE SURFACE FOR FIGHTER AIRCRAFT**

- [NASA-TR-78537] p0141 B80-15158

**LATERAL ROLL-OVER PRoTECTION CONCEPTS**

- [AIAA 80-14202] p0416 B80-20288

**ROLL CONTROL OF AN ATTITUDE-CONTROLLED AERODYNAMIC VEHICLE WHICH HAS STRONG ROLL-YAW COUPLING**

- [AIAA 80-19060] p0422 B80-29330

**LATERAL OSCILLATION**

- Wind tunnel measurement of lateral aerodynamic derivatives using a new oscillatory rig, with results and comparisons for the B-1 aircraft
- [ARC-R-M-3947] p0600 B80-31366

**LATERAL STABILITY**

- Effects of the aerodynamic cross-coupling and lateral acceleration derivatives on airplane dynamic characteristics
- [AIAA PAPER 80-01770] p0089 A80-17659

**AIRFRAFT AERODYNAMICS — DYNAMICS OF LONGITUDINAL AND LATERAL MOTION — RUSSIAN BOOK**

- p0101 A80-19374

**NCAIR DESIGN PHILOSOPHY FOR FIGHTER AIRCRAFT DEPARTURE AND SPIN RESISTANCE**

- [SABD-79-19390] p0198 B80-26637

**EXPLORATORY INVESTIGATION OF THE EFFECTS OF VORTEX BURSTING ON THE HIGH ANGLE-OF-ATTACK LATERAL-DIRECTIONAL STABILITY CHARACTERISTICS OF HIGHLY-SPEEDY WINGS**

- [AIAA 80-0463] p0202 A80-26960

**COMPARISON OF STABILITY AND CONTROL PARAMETERS FOR A LIGHT, SINGLE-ENGINE, HIGH-WINGED AIRCRAFT USING DIFFERENT FLIGHT TEST AND PARAMETER ESTIMATION TECHNIQUES**

- [NASA-TR-00163] p0030 B80-10225

**AH-FG LATERAL FLIGHT PERFORMANCE TEST**

- [AIAA 80-1072688] p0070 B80-10208

**Initial study of the response of an aircraft to lateral gusts**

- [AIAA-MS-79-03] p0181 B80-17086

**Digital computer solution of aircraft longitudinal and lateral directional dynamic characteristics**

- [NASA-TR-78572] p0236 B80-19068

**LATERALITY**

- U LATERAL STABILITY

**LATERALIZATION**

- U LATERAL CONTROL

**LATTICE (MATHEMATICS)**

- The quasi-vortex-lattice method for wings with edge vortex separation
- [NASA-CH-162530] p0116 B80-14052

**LAUNCH ESCAPES SYSTEMS**

- Prototype development passive, seat-mounted limb retention system
- [AIAA 80-1072681] p0238 B80-19053

**LAUNCH VEHICLES**

- **B-2 AIRCRAFT LAUNCHING TECHNOLOGY**
  - An integrated strappage guidance and control system for launch vehicle application
- [NASA-TR-78572] p0088 A80-17559

**LAUNCHERS**

- **B-2 AIRCRAFT LAUNCHING DEVICES**
  - **B-2 AIRCRAFT LAUNCHING DEVICES**

**LAUNCHES**

- **B-2 AIRCRAFT LAUNCHING DEVICES**
  - **B-2 AIRCRAFT LAUNCHING DEVICES**

**NAVAL WARRIORS**

- Investigation of waves in naval turbines at small Reynolds numbers
- p0846 A80-42569

**NAVY (JURISPRUDENCE)**

- **NAVY (JURISPRUDENCE)**

**NAVY (LEGAL LIABILITY)**

- Evidence in aircraft accident investigation and its evaluation
- [AIAA 80-19044] p0257 A80-31593

**NAVY (SCALING LAWS)**

- **NAVY (SCALING LAWS)**

**LEAD ACID BATTERIES**

- Sealed lead acid batteries for aircraft applications
- [NASA-TR-78572] p0091 A80-24942

**LEADING EDGE SLATS**

- Performance improvement of delta wings at subsonic speeds due to vortex flaps
- [AIAA PAPER 80-1802] p0469 A80-43285

**Full-scale wind-tunnel investigation of the effects of wing leading-edge modifications on the high angle-of-attack aerodynamic characteristics of a low-wing general aviation airplane**

- [AIAA PAPER 80-1802] p0470 A80-43282

**Airplane wing leading edge variable camber flap**

- p0369 B80-25314

**LEADING EDGE SWEAT**

- Steady flow over the pressure side of a piecewise-flat delta wing with supercritical leading edges
- [NASA-TR-78572] p0015 A80-12908

**Stationary flow past the lower surface of a piecewise-flat delta wing with supercritical leading edges**

- p0328 A80-34708

**Careful numerical study of flowfields about asymmetric external conical corners**

- [AIAA PAPER 80-1329] p0451 A80-41562

**Supersonic wings with significant leading-edge thrust at cruise**

- [NASA-TP-1632] p0302 B80-21227

**Low-speed aerodynamic characteristics of a highly swept arrow wing configuration with several deflected leading edge concepts**

- [NASA-TR-78572] p0641 B80-33347

**LEADING EDGES**

- **BEFORE LEADING EDGES**
  - Investigation of leading-edge devices for drag reduction of a 60-deg. delta wing at high angles of attack
- [AIAA PAPER 80-0310] p0999 A80-18309

**Studies of leading-edge thrust phenomena**

- [AIAA PAPER 80-0325] p0998 A80-18315

**The effects of leading edge modifications on the post-stall characteristics of wings**

- [AIAA PAPER 80-0199] p0997 A80-18375

**Streamwise development of the flow over a delta wing**

- [AIAA PAPER 80-0200] p0997 A80-18376

**Forces of body, wing and wing-body-LX flowfields on high angle of attack aerodynamics — Leading edge extensions**

- [NASA PAPER 791082] p0194 B80-26638

**Numerical modeling of supersonic flow near a thin delta wing with discontinuous edge**

- p0203 A80-27147

**Laminar separation bubble with transition theory and experiment**

- [ORCA, TP NO. 1980-20] p0204 A80-27203

**Design of flat plate leading edges to avoid flow separation**

- p0272 A80-30571

**Controlled cambered delta wings in supersonic flow**

- I - Basic solutions
- p0285 A80-32526

**Reflex cambered delta wings with leading edge separation**

- p0285 A80-32527

**Heat transfer at a breaking point of the leading edge of a plate in hypersonic flight**

- p0467 A80-42965
Effects of discontinuous drooped wing leading-edge modifications on the spinning characteristics of a low-wing general aviation airplane  
[AIAA PAPER 80–1603] p0047 A80-45301

Controlled supercritical crossflow on supersonic wings - An experimental validation  
[AIAA PAPER 80–1621] p0507 A80-844158

Flow studies of slender wing vortices  
[AIAA PAPER 80–1423] p0507 A80-844159

Validation of a wing leading-edge stall prediction technique  
[AIAA 80–1620] p0519 A80-85508

Anomalous characteristics of configurations consisting of half-come and delta wings with supersonic leading edges  
[AIAA 80–1630] p0525 A80-86653

Impact damage on titanium leading edges from small hard objects — in compressor blades in jet engines  
[AIAA PAPER 80–12095] p0618 A80-52297

Estimation of attainable leading-edge thrust for winged bodies and supersonic spaceships  
[BASA-TP-1500] p0022 B80-10105

Leading edge vortex-flap experiments on a 74 deg delta wing  
[BASA-CR-159161] p0036 B80-11138

Measurements on a three-dimensional swept wing at low speeds. Part 1: The flow around the leading edges  
[FPA-130-PT-1] p0036 B80-11144

Impact damage on titanium leading edges from small soft objects  
[AD-A072705] p0071 B80-12095

Leading edge flutter of supercavitating hydrofoils  
[AIAA PAPER 80–12582] p0638 B80-12236

An exploratory study of the effects of wing-leading-edge modifications on the stall/spin behavior of a light general aviation airplane  
[BASA-TP-1589] p0076 B80-13926

The quasi-vortex-lattice method for wings with variable vortex separation  
[BASA-CR-162530] p0114 B80-14052

An aerodynamic investigation of C–141 leading edge modification for cruise drag reduction, volume 1  
[AD-A076610] p0178 B80-17063

An aerodynamic investigation of C–141 leading edge modification for cruise drag reduction, volume 2  
[AD-A077688] p0238 B80-19081

A computer program for calculating aerodynamic characteristics of low-aspect ratio wings with partial leading-edge separation  
[BASA-CR-165362] p0477 B80-26268

An improved panel method for the solution of three-dimensional leading edge vortex flows  
[BASA-CR-3279] p0486 B80-27280

An improved panel method for the solution of three-dimensional leading edge vortex flows. Volume 1: Theory document  
[BASA-CR-3278] p0487 B80-27282

Study of an edge vortex by means of ultrasonic in a close field behind a rectangular wing in a wind tunnel  
[SIPS-11/1979] p0587 B80-32082

Basic studies of wing-body interference at high angles of attack and supersonic speeds  
[AIAA-80-13073] p0599 B80-31355

Evaluation of laminar flow control system concepts for subsonic commercial transport aircraft  
[BASA-CR-159253] p0646 B80-33394

INTEGRAL METHOD FOR DETERMINING LIFE-CYCLE COSTS

Life cycle costs

Integrating aircraft fuel tank leak classification  
[AD-A0808169] p0634 B80-32388

Learjet Aircraft

First experience with telemetry and real time data reduction at Gates Learjet  
[AD-A0011607] p0205 A80-27228

The Leer Fan - A significant step toward fuel efficient airplanes  
[AIAA PAPER 80–1600] p0513 A80-45797

Atmospheric electricity and military operations  
[AD-A0760482] p0253 B80-19693

Development of the Learjet 28/29 wing using NASTRAN analysis  
[AIAA PAPER 80–12585] p0427 B80-24650

Development and analysis of the Learjet 54/55 fuselage NASTRAN model using substructure techniques  
[AIAA PAPER 80–12595] p0427 B80-24650

Life cycle costs

Computerized system analysis and optimization of aircraft engine performance, weight, and life cycle costs  
[SAFE PAPER 1290] p0001 A80-10035

The modular life cycle cost model - An overview  
[SAFE PAPER 1291] p0104 A80-20636

Designing to life cycle cost in the Learjet program  
[SAFE PAPER 1292] p0105 A80-20638

Fiberglass rotor produced  
[AIAA PAPER 80–13073] p0189 A80-29740

A-261
AEROSPACE VEHICLE METAL AND GRAPHITE SKINS

Analysis of experimental indicators of the fatigue testing of Bacchi BB 326B spar booms:

AD-A079287 p0292 880-20266

AEROSPACE VEHICLE SHELL IN CAVITY

Analysis of experimental indicators of the fatigue testing of Bacchi BB 326B spar booms:

AD-A079287 p0292 880-20266

ACCELERATION MEASUREMENTS

Analysis of experimental indicators of the fatigue testing of Bacchi BB 326B spar booms:

AD-A079287 p0292 880-20266

AD-A079289 p0292 880-20266

AEROSPACE VEHICLE TEST CELLS

Analysis of experimental indicators of the fatigue testing of Bacchi BB 326B spar booms:

AD-A079287 p0292 880-20266

AEROSPACE VEHICLE WIND TUNNEL TESTING

Analysis of experimental indicators of the fatigue testing of Bacchi BB 326B spar booms:

AD-A079287 p0292 880-20266

AEROSPACE VEHICLE WIND TUNNEL TESTING

Analysis of experimental indicators of the fatigue testing of Bacchi BB 326B spar booms:

AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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AD-A079287 p0292 880-20266

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Analysis of experimental indicators of the fatigue testing of Bacchi BB 326B spar booms:

AD-A079287 p0292 880-20266

AEROSPACE VEHICLE WIND TUNNEL TESTING
LIQUID HYDROGEN

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Turbine engine altitude chamber and flight testing with liquid hydrogen

[1111 80-0813] p0016 180-13126

Durability of foam insulation for LH2 fuel tanks of future subsonic transports

[10-1088057] p0634 180-32384

A plan for active development of LH2 for use in aircraft

[AD-A082005] p0419 880-24308

Characteristics of liquid hydrogen-fueled aircraft

[1B11-TH-81228] p0602 H80-31386

Safety of liquid hydrogen in air transportation

[1111 80-0673] p0330 180-0673

Preliminary studies of a turbofan engine and fuel system for use with liquid hydrogen

[SCE 80-0812] p0383 180-36867

Liquid hydrogen engines

[1111 80-0686] p0330 180-34998

Design concept for LH2 airport facilities

[1111 80-0673] p0330 180-0673

A proposed liquid hydrogen development program for aircraft

[1111 80-0812] p0383 180-36867

Analysis and design of insulation systems for LH2-fueled aircraft

[10-1088057] p0634 180-32384

Hydrogen liquefaction, storage and transfer on an airport site

[1111 80-0686] p0330 180-34998

Prospects for hydrogen aircraft

[1B11-TH-77092-D] p0044 H80-11524

Economics of hydrogen production and liquefaction updated to 1980

[1B11-TH-79092-D] p0383 180-36867

Safety of liquid hydrogen in air transportation

[SAC 80-163588] p0637 H80-32384

LIQUID OXYGEN

LOT/GO mechanical impact tester assessment


LIQUID PROPPELLANT ROCKETS ENG INES

HYDRAULIC FLUIDS

Liquids for spin recovery

[NASA-CR-159240] p0554 880-39367

LIQUID ROCKET PROPELLANTS

MORPHOPROPELLANTS

INVESTIGATION OF CRITICAL BURNING OF FUEL DROPLETS


LIQUID-GAS MIXTURES

AEROSOLS

FOG

LIQUIDS

HYDRAULIC FLUIDS

LH2 LIQUID HYDROGEN

LIQUID METALS

LH2 LIQUID OXYGEN

LH2 LIQUID ROCKET PROPELLANTS

MORPHOPROPPELLANTS

SULFUR PROPPELLANTS

LITERATURE

AEROSOLS

FOG

LIQUIDS

HYDRAULIC FLUIDS

LH2 LIQUID HYDROGEN

LIQUID METALS

LH2 LIQUID OXYGEN

LH2 LIQUID ROCKET PROPPELLANTS

MORPHOPROPPELLANTS

SULFUR PROPPELLANTS

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EXTENSION OF PRANDTL'S BIPLANE THEORY TO WING-TAIL COMBINATIONS

[ATIA 80-0673] p0016 180-13126

Evaluation of strength safety factors under multicomponent loading with consideration of material properties scatter

[ATIA 80-0673] p0016 180-13126

Prandtl's biplane theory applied to canard and tandem aircraft

[ATIA 80-0673] p0016 180-13126

Multicyclic control of a helicopter rotor: considering the influence of vibration, loads, and control motion

[ATIA 80-0673] p0016 180-13126
**LONGITUDINAL STABILITY**

**LOGISTICS**

- Aircraft operations and logistics simulation
  - [NASA-CR-159131] p0541 H80-29253

- Impact of aircraft vs logistics characteristics on operational readiness
  - [AIAA-PAPER-80-1830] p0669 H80-43293

- Computer simulation model of the logistic support system for electrical engineering test equipment
  - [AD-A073588] p0008 H80-13054

- Development of an effectiveness planning and evaluation model for Air Force Maintenance Organizations
  - [AD-A088661] p0627 H80-32326

**LOGISTICS MANAGEMENT**

- Air Force Automatic Test Equipment (ATE) life cycle technical and logistics support considerations
  - [AD-A089005] p0269 H80-30005

- WELS - An international approach to range instrumentation support — Worldwide Engineering and Logistics Support
  - [AD-A075425] p0277 H80-31249

- Acquisition logistics management in naval aviation
  - [ASA-PAPER-80-1872] p0513 H80-45741

- Avionics logistics support including V/STOL, LAPS, and instrument repair
  - [AD-A077460] p0239 H80-19007

- Synthesis of a theoretical approach for employing adaptive configuration management in aircraft systems program
  - [AD-A078358] p0358 H80-23196

- Helicopter air traffic management systems with civil/military interoperability
  - [AD-A081834] p0691 H80-27326

- Logistics forecasting for achieving low life cycle cost — aircraft maintenance
  - [AD-A082347] p0598 H80-31347

- Evaluating and selecting the preferred air breathing weapon system
  - [AD-A082647] p0598 H80-31349

- Some civil engineering and management aspects of conversion from JP-4 to JP-8 fuel by the United States Air Force in the continental United States
  - [AD-A082721] p0607 H80-31626

- Cargo Logistics Airlift Systems Study (CLASS)
  - [NASA-CR-159551] p0684 H80-33382

**LOW HELICOPTER**

- U OH-6 HELICOPTER

**LOW RANGE NAVIGATION**

- LOGIC DESIGN

  - The logic of the electric flight control system experiment on the Concorde — achieving low speed longitudinal stability by active control
  - [NASA-CR-152352] p0621 H80-21355

  - The design, testing and evaluation of the RIT individual-blade-control system as applied to gust alleviation for helicopters
  - [NASA-CR-152352] p0354 H80-22357

  - The logic of the electric flight control system experiment on the Concorde — achieving low speed longitudinal stability by active control
  - [NASA-CR-159131] p0612 H80-32137

  - A comparison of flight and simulation data for three automatic landing systems control law for the Augmentor wing jet STOL research airplane
  - [NASA-CR-152365] p0628 H80-32338

- LONGITUDINAL STABILITY

  - Aircraft aerodynamics - Dynamics of longitudinal and lateral motion — Russian book
  - [NASA-CR-159131] p0101 H80-19374

  - CAIR design philosophy for fighter aircraft
  - [NASA-CR-159131] p0194 H80-26637

  - Fundamentals of design, VI - Tailplanes, tailless and canard design
  - [NASA-CR-159131] p0210 H80-27728
The effect of the law of control on the dynamics of the longitudinal motion of an aeroplane with a variable geometrical wing

On the stability of the longitudinal disturbed motion of an airplane with lift force control system

Force equilibrium and performance balance of aircraft longitudinal motion graphically presented in the Korschaw diagram

Comparison of stability and control parameters for a light, single-engine, high-winged aircraft using different flight test and parameter estimation techniques

Influence of the leading-edge planform on the characteristics of a fighter airplane with relaxed longitudinal static stability — P-16

Effect of sweep and aspect ratio on the longitudinal aerodynamics of a spanloader wing in- and out-of-ground effect --- conducted in Langley V/S/STOL wind tunnel

Digital computer solution of aircraft longitudinal and lateral directional dynamic characteristics

Handling quality requirements for advanced aircraft design longitudinal mode

The flying qualities of a fighter aircraft with augmented longitudinal and directional stability

Effect of conventional and square stores on the longitudinal aerodynamic characteristics of a fighter aircraft model at supersonic speeds --- in the Langley unitary plan wind tunnel

Flight evaluation of nondimensional static longitudinal stability test methods

Longitudinal stability and control in wind shear with energy height rate feedback

LOMAP Antennas Experimental loop antennas for 60 KHz to 200 KHz

Low angle: The proposal for a low angle: the supersonic bang

Analytical evaluation of the theory of the nonlinear characteristics of a small-aspect rectangular wing

Influence of the leading-edge planform on the hypersonic flow over a small-aspect-ratio wing

Analysis of the nonuniqueness of solutions to the problem of flow separation for small-aspect delta wings

Improvemen of the convergence of the method of polynomials in designing small-aspect-ratio wings

Contribution to the theory of the small-aspect-ratio wing in hypersonic flow

A computer program for calculating aerodynamic characteristics of low aspect-ratio wings with partial leading-edge separation

Low speed aerodynamic characteristics of wings of aspect ratios 3 and 4 equipped with high lift systems

Scalar update navigation algorithms for a low-cost NAVSTAR GPS receiver --- in general aviation aircraft avionics

A navigation algorithm for single channel low-cost GPS receiver

Built-up low-cost advanced titanium structures
The minimum cost approach to flutter clearance
Logistics forecasting for achieving low life cycle cost -- aircraft maintenance

LOW DENSITY GASES
U RAREFIED GASES

LOW DENSITY MATERIALS
Comparative evaluation of firefighting foam agents -- extinguishing Jet A fuel fires
Development of fire-resistant, low smoke generating, thermally stable and inert fluids for commercial aircraft and spacecraft using a basic polyisocyanate resin

LOW GRAVITY
U REDUCED GRAVITY

LOW GRAVITY MANUFACTURING
Air flow measurements in a large irregularly shaped tunnel using anemometer and pitot-static devices
Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2 -- Langley Full Scale Wind Tunnel
Some wind tunnel measurements of the effectiveness of low speeds of combined lift and roll controls
Unsteady aerodynamics of two-dimensional spoilers at low speeds
Optimum subsonic, high-angle-of-attack nacelles -- [NASA-TM-81971]
Study of rotor wakes at very low advance ratios -- [NASA-TP-80-20275]
Low-speed airspeed calibration data for a single-engine research-support aircraft -- [NASA-TM-81963]
Summary of low-speed longitudinal aerodynamics of two powered close-coupled wing-canard fighter configurations -- conducted in Langley C/STOL tunnel -- [NASA-TP-1535]
The logic of the electric flight control system experiment on the Concorde -- achieving low-speed longitudinal stability by active control -- [NASA-TM-81963]

LOW SPEED WIND TUNNELS
Studies of the dynamic performance of the main drive fans of the BAM 5 metre pressurised low speed wind tunnel -- [AIAA-80-0456]
A new rig for flight mechanics studies in the ONERA Aerothermodynamic Test Center of Nantes -- [AIAA-80-0464]
A system for the measurement of the attitude of wind tunnel models -- [AIAA-80-0465]
Secondary flow and losses in straight turbine cascades -- [AIAA-80-29138]
Measurements on a three-dimensional swept wing at low speeds. Part 1: The flow along the leading edge -- [FFA-08-02-01]
Measurements on a three-dimensional swept wing at low speeds. Part 2: The flow in the boundary layer on the main wing -- [FFA-08-02-02]
Effects of fuselage forebody geometry on low-speed lateral-directional characteristics of twin-tail fighter model at high angles of attack -- [NASA-TP-1592]
Air flow measurements in a large irregularly shaped tunnel using anemometer and pitot-static tube traverses -- [NRL-660]
Recent research on V/STOL test limits at the University of Washington aeronautical laboratory

LOW SPEEDS

LOW SPEED TESTS
Temperature and flow measurements on near-freezing aviation fuels in a wing-tank model -- [ASNE PAPER 80-07-63]
Systems analysis of arctic fuels dispensing equipment -- [AD-A071815]
Low-temperature solder for joining large cryogenic structures -- cooling coils for the National Transonic Facility -- [NASA-TP-81836]
Low thrust propulsion -- [NASA-TP-1593]
Low thrust propulsion -- [NASA-TH-81836]
Low thrust propulsion -- [NASA-TP-1593]

LOW SPEEDS

LOW VISIBILITY
Inertially augmented approach couplers -- [AD-A080088]
Liquid oxygen

LSI

LARGE SCALE INTEGRATION
LUBRICANT TESTS
LUBRICATION OILS

LUBRICATING OILS

LUBRICATING OILS

LUBRICATING OILS

LUBRICATING OILS

LUBRICATING OILS

LUBRICATING OILS

LUBRICATING OILS

LUBRICATING OILS

LUBRICATING OILS

LUBRICATING OILS

LUBRICATING OILS

LUBRICATING OILS

LUBRICATING OILS

LUBRICATING OILS

LUBRICATING OILS
LUBRICATION

Subject Index

NACH CONES
Conically cambered delta wings in supersonic flow:
I - Basic solutions
[AD-A085-3256]
A comprehensive investigation into the supersonic
viscous flow about a slender cone at high angle of
attack: Experimental and theoretical results
[AD-A085-3336]

NACH NUMBER
Modelling low Mach number noise
[AD-A085-2390]
Influence of the engine on the effective thrust
of jet engine exhaust nozzles
[AD-A085-2713]
Design and verification of an automatic Mach
number control system
[AD-A085-2950]
Approximate method for calculating plume cascade
flow at high subcritical Mach numbers
[AD-A085-3226]
Wing-body pitch damping at arbitrary Mach number
[AD-A085-4328]
Some effects of cruise speed and engine matching
of supersonic inlet design
[AD-A085-4573]
The problem of the optimum cruising Mach number
[AD-A085-4779]
Flight-measured afterbody pressure coefficients
from an airplane having twin side-by-side jet
engines for Mach numbers from 0.6 to 1.6
[AD-A085-11035]
Application of a supersonic linear theory and
hypersonic impact methods to three nonslender
hypersonic airplane concepts at Mach numbers
from 1.1 to 2.86
[AD-A085-11059]
Development and flight test results of an
autotrottle control system at Mach 0.3 cruise
[AD-A085-12626]
MACH REFLECTION
The interaction of three shock waves
[AD-A085-21313]

MACHINE LEARNING
O LEARNING MACHINES
MACHINING
O SERVICE LIFE
MACHINING
O CHEMICAL MACHINING
MACHINING
O MILLING (MACHINING)
Development of an integral ceramic blade-metal
disk with circumferential blade attachment
[AD-A085-2934]
MAGNETIC DIPOLES
Magnetic position and orientation tracking system
[AD-A085-14950]
MAGNETIC FIELDS
Calculations of lightning return stroke electric
and magnetic fields above ground
[AD-A085-21929]
MAGNETIC LEVITATION VEHICLES
Blow-down and sled-run simulation of transonic flow
[AD-A085-12423]
MAGNETIC METALS
O METALS
MAGNETIC PROPERTIES
O MAGNETIC SUSPENSION
O POLARISATION CHARACTERISTICS
MAGNETIC RESONANCE
O NUCLEAR MAGNETIC RESONANCE
MAGNETIC SUSPENSION
Experimental feasibility study of the application
of magnetic suspension techniques to large-scale
aerodynamic test facilities: Cryogenic
tunnel wind tunnel
[AD-A085-1456761]
Magnetic suspension and balance system: A
descriptive annotated bibliography
[AD-A085-20225]
MAGNETOSTATIC GENERATORS
A rotary inverter system for a multiple-electrode
magnetic suspension
[AD-A085-22366]
MAGNETOSTATIC STABILITY
Low-aspect ratio limit of the toroidal reactor -
The spherical
[AD-A085-25093]
On determining the probabilities of the Advanced structures maintenance concepts
Fiberglass-reinforced plastic surfacing for rapid runway surface roughness
Organization of an integrated global maintenance Opportunistic Baintenance Engine Simulation model: Geneva-Cointrin - A different approach to runnay
Conception,, construction, and maintenance of Permanent magnet and superconducting generators in BAB Convair 580 aeromagnetics program •
The impact of digital avionics on equipment and component systems
[AD-A0786249] p0228 N80-18311
Reliability and maintainability design standards from readiness-related goals --- for naval aircraft weapon systems [SAR PAPER 791109] p0196 A80-26651
The nature of aircraft and complex system reliability and maintainability characteristics p0149 A80-21239
Reliability and maintainability improvement: field data applications and maintainability degradation impacts from automated fault diagnosis p0250 N80-19519
A new approach to maintainability prediction --- avionics, ground, and shipboard electronics p0250 N80-19520
The integrated management of reliability and maintainability in procurement p0252 N80-19558
Performance deterioration based on existing (historical) data; JT9D jet engine diagnostics program [NASA-CR-135488] p0350 N80-22324
Advanced structures concepts and n/a cost assessments --- helicopter airframe maintainability and life cycle costs [AD-K77373] p0632 N80-32374
The operation of airports: Maintenance and upkeep /Handbook/ --- Russian book on maintenance and repair. p0158 A80-23088
Investigation of engine performance degradation of TF33-P-7 engines p0205 A80-27233
The impact of digital avionics on equipment maintenance p0292 A80-32441
Concept, construction, and maintenance of airports p0188 A80-39594
Operational consideration for safety during airport construction and maintenance [SAR PAPER 800753] p0576 A80-99701
Geneva-Coitrin - A different approach to runway resurfacing p0581 A80-50271
Organization of an integrated global maintenance service --- Radar Networks p0115 N80-14069
Runway surface roughness p0433 N80-25326
Fiberglass-reinforced plastic surfacing for rapid runway repair by naval construction [AD-A083557] p0555 N80-29375
Advanced structures maintenance concepts [AD-A087609] p0627 N80-32324
On determining the probabilities of the consequences of airplane systems failures in evaluating the level of flight safety p0376 A80-36794
The aircraft, the pilot, and flight safety — Russian book p0272 A80-30438
Adaptive allocation of decisionmaking responsibility between human and computer in multitask situations p0091 A80-18022
A statistical method applied to pilot behavior analysis in multiloop systems p0097 A80-18537
Automation and air traffic control p0098 A80-18722
Human factors in aircraft accidents p0154 A80-21970
Airliner simulator census p0163 A80-24027
Instrumentation for a tactical aircraft air-to-ground full-mission simulation p0264 A80-29499
The aircraft, the pilot, and flight safety — [AD-A087095] p0595 H80-31323
Wings for human-powered flight [AIAA 80-3035] p0275 A80-31004
Application of advanced digital techniques and displays to the L-1011 flight engineer's station to reduce pilot-induced-oscillation tendencies for man-in-the-loop systems p0283 A80-32496
Continuous-to-discrete transformations for control system simulation --- digital flight control filters for man-in-the-loop systems p0283 A80-32447
Air Defense Ground environment – A case for automation p0322 A80-34154
Flexible forcats - The controller controls the computer p0380 A80-37697
Front office for the new technology transport - 1990 --- pilot-electric aircraft systems p0170 A80-40339
Men, aircraft and systems of navigation - an evaluation for the 1980s p0045 A80-41872
Synthesis of piloting properties of training simulators with allowance for the human factor p0465 A80-62342
Theoretical-experimental synthesis of a multicriterial ergatic control system p0465 A80-62348
BACIS - A new lighting control system for Gatwick [AD-A040498] p0283 A80-44155
Experience with an adaptive stick-gain algorithm to reduce pilot-induced-oscillation tendencies for control system simulation -- digital flight control filters for man-in-the-loop systems [AIAA 80-1624] p0519 A80-45912
Man's role in the automation of aviation - All weather landing systems p0570 A80-68142
Tactical air navigation p0570 A80-68143
Applying computer aided design /CAD/ to the 767 p0572 A80-68800
Air-in-the-loop simulation system — aircraft fire control using cockpit displays p0578 A80-49829
Application of modified profile analysis to function testing of the motion/no-motion issue in an aircraft ground-handling simulation --- statistical analysis procedure for man machine systems flight simulation [NASA-TP-1540] p0578 N80-13024
Vocabulary specification for automatic speech recognition in aircraft cockpits [AD-A073703] p0123 N80-14303
Air traffic control/full beacon collision avoidance system, florvme simulation [AD-A074555] p0160 N80-16093
Deforegraphics: High-resolution projection display development for air traffic control purposes [AD-A078023] p0177 N80-17051
Field impact evaluation report on the Electronic Tabular Display Subsystem (ETABS) [AD-A078686] p018 p80-17357
The effect of viewing time, time to encounter, and practice on perception of aircraft separation on a cockpit display of traffic information [NASA-TH-81173] p022 p80-18038
Closed loop models for analyzing engineering requirements for simulators [NASA-CR-2965] p023 p80-19063
Real-time simulation: An indispensable but oversused evaluation technique p025 p80-19020
Modeling the human operator: Applications to system cost effectiveness p025 p80-19046
System, airspace, and capacity requirements for future ANC-systems p0291 p80-27328
Air traffic control automation: Its impact and use in the training and screening of air traffic controllers p0291 p80-27329
Development of simulator instructional feature design guidelines [AD-A084428] p037 p80-29379
Results of a simulator investigation of control system and display variations for an attack helicopter mission [AD-A085812] p058 p80-29370
Evaluation of the Aviation Weather And NOW System (AVANS) [AD-A086467] p056 p80-29560
Effects of criteria on flight simulation study 1: Heading deviation tolerance [AD-A089908] p065 p80-33423
MAN OPERATED PROPULSION SYSTEMS Crossing the Channel in the Gossamer Albatros p0208 p80-27389
MANAGEMENT NT CONFIGURATION MANAGEMENT NT CONTRACT MANAGEMENT NT DATA MANAGEMENT NT INDUSTRIAL MANAGEMENT NT INFORMATION MANAGEMENT NT INVENTORY MANAGEMENT NT LOGISTICS MANAGEMENT NT PROCUREMENT MANAGEMENT NT PRODUCTION MANAGEMENT NT PROJECT MANAGEMENT NT RESEARCH MANAGEMENT NT RESOURCES MANAGEMENT NT SAFETY MANAGEMENT NT SYSTEMS MANAGEMENT The re-organization of airport administration in Canada p0191 p80-25245
MANAGEMENT INFORMATION SYSTEMS Management of a stored program controlled ATC communications system p0387 p80-37694
Flight data management using the terminal information processing system p0388 p80-37699
On-line real-time management information systems and their impact upon user personnel and organizational structure in aviation maintenance activities [AD-A085111] p054 p80-29208
MANAGEMENT METHODS NT PROFILE METHOD (FORECASTING) ATC flow management - Fuel in the spur and data links the key p0272 p80-30575
A method for monitoring maintenance - The audit --- for aircraft p0407 p80-39582
Air transport of dangerous materials - Safety and administrative simplification can go hand in hand p0408 p80-39588
Aircrew displays and avionics for application in a future national airspace system [NASA-TH-80095] p036 p80-11052
The integrated management of reliability and maintainability in procurement p0252 p80-19558
A study for development of methods for air traffic management p0491 p80-27327
US Army users outlook on air traffic management [AD-A089220] p0492 p80-27333
Progress on the US Air Force approach for the practical management of engine life cycle costs --- gas turbine engines p0598 p80-31145
MANAGEMENT PLANNING NT PRODUCTION PLANNING NT PROJECT PLANNING Controlling the technical servicing at an air technical base p0564 p80-97389
Estimating the time required to transition aircraft fleets to new scheduled maintenance intervals [AD-A078606] p023 p80-19027
Mechanization architecture for enhancement of avionics planning data base [AD-A075572] p0292 p80-20267
Development of an effectiveness planning and evaluation model for Air Force Maintenance Organizations [AD-A089061] p0627 p80-32326
Energy conservation and management study of aircraft hangars at selected Air Force Bases [AD-A089975] p0649 p80-33420
MANAGEMENT SYSTEMS NT MANAGEMENT INFORMATION SYSTEMS Flight management systems p0392 p80-38513
MANEUVERABILITY Maneuver limitations of combat aircraft [KAGARD-AI-155A] p028 p80-10203
Precision controllability of the TP-17 airplane [NASA-TP-1677] p0366 p80-23327
Theory for computing the size and shape of a region of influence associated with maneuvering vehicle [NASA-TP-1646] p0413 p80-24261
UK approach to aircraft dynamic response on damaged and repaired runways p024 p80-25327
Exploratory piloted simulator study of the effects of winglets on handling qualities of a representative agricultural airplane [NASA-TH-81817] p0536 p80-28370
The operational roles of the F-16 p0559 p80-30020
Operational missions and conceptual design of the Mirage 2000 p0560 p80-30021
MANEUVERABLE SPACECRAFT NT AEROSPACEPLANES NT LIFTING REENTRY VEHICLES NT X-29 LIFTING BODY MANEUVERS NT AIRCRAFT MANEUVERS NT EVADE ACTORS NT ORBITAL MANEUVERS NT SIDESLIP MANIPULATION U MANIPULATORS MANIPULATORS Evaluation of a new concept for reducing free-stream turbulence in wind tunnels [AIAA 80-0432] p0199 p80-26942
NASA SPACESHUTTLE NT AEROSPACEPLANES NT SPACE SHUTTLE Antecedents of the Space Shuttle p0373 p80-36446
MATERIALS High-temperature ceramic heat exchanger [EPRI-PP-1127] p0426 p80-24588
MANUAL CONTROL Variable-sweep optimization --- for hodograph-vector-control concept in maneuvering flight p0051 p80-14809
Automatic control of NASA Langley's 0.3-meter cryogenic test facility [NASA 80-0416] p0198 p80-26931
Pilot control through the TAPCDS automatic flight control system [NASA-TH-81152] p0122 p80-11138
MANUALS NT USER MANUALS (COMPUTER PROGRAMS) Rotorcraft flight simulation, computer program C81. Volume 1: Engineer's manual

A-272
HATBEBATICAL BODBLS
HITBBHATICU. LOGIC
BATBBIILS TESTS
HT LATTICES (HATHEHATICS)
HT ALGOBITHHS
0 APPLICATIOBS OP HATHEHATICS
HI BEOTBOH BiDIOGBAPBT

The basic models of mechanics of liquids and gases

Plight control design based on nonlinear model

An application of model-following control

Low cycle fatigue life model for gas turbine

1 model for helicopter guidance on spiral

Heteorological and air pollution modeling for an

Elementary considerations for ramjet modelling

The modeling of the noise emitted by a profile in

Inclusion of unsteady aerodynamics in longitudinal

The importance of timely finite element modelling

The operation of liquid fuelled rocket engines

Combustion modelling needs for the 80's

The basic models of mechanics of liquids and gases

Meteorological and air pollution modeling for an

A model for helicopter guidance on spiral

Low order equivalent models of highly augmented

Mathematical modeling and analysis of

tenzilical and flue gas temperature modeling

Energy conservation in terminal airspace through

Fuel consumption modeling

High-alpha aerodynamic model identification of the

T-2C aircraft using the R&B system

Identification method

A stopping performance model for aircraft with

forward or reverse thrust

Account for working fluid compressibility in the

gas turbine engine transient operating regimes

Analytical complexes and the analysis of the

dynamics of objects

Semi-empirical model for the dynamic stall of

airfoils (antostabilizer/antopilot mode)

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings

A method for assessing the impact of wake vortices

of UPS operations

Application of the factor interpolation method in

flight vehicle landing gear analytic design

A study to develop optimization algorithms for

aircraft wing structures

Coupled rotor and fuselage equations of motion

Practical aspects of the calculation of structural

vibrations

Calculation of transonic flows around wings
The development and operation of the BDC anechoic acoustic test facility
[AIAA PAPERS 80-0962] p0392 A80-38633

The problem of wind tunnel flow nonuniformity in free-flight model aircraft dynamical stability
[CSCIR-81097-79-60] p0642 A80-33352

Sea King mk. 50 helicopter sensor dynamics study.
A simplified control system mathematical model
[PA-001-460 H80-33395]
Validation of the operating and support cost model for avionics automatic test equipment (UCAST)
[AD-AB8725] p0649 A80-33419

MATHEMATICAL PROGRAMMING
MATHEMATICAL ANALYSIS
MATHEMATICAL METHODS
MATHEMATICAL PROGRAMMING
MATHEMATICAL METHODS
MATHEMATICAL PROGRAMMING
MATHEMATICAL METHODS
MATHEMATICAL PROGRAMMING
MATHEMATICAL ANALYSIS

The development and operation of the BDC anechoic acoustic test facility
[AIAA PAPERS 80-0962] p0392 A80-38633

The problem of wind tunnel flow nonuniformity in free-flight model aircraft dynamical stability
[CSCIR-81097-79-60] p0642 A80-33352

Sea King mk. 50 helicopter sensor dynamics study.
A simplified control system mathematical model
[PA-001-460 H80-33395]
Validation of the operating and support cost model for avionics automatic test equipment (UCAST)
[AD-AB8725] p0649 A80-33419

MATHEMATICAL PROGRAMMING
MATHEMATICAL ANALYSIS
MATHEMATICAL METHODS
MATHEMATICAL PROGRAMMING
MATHEMATICAL METHODS
MATHEMATICAL PROGRAMMING
MATHEMATICAL METHODS
MATHEMATICAL PROGRAMMING
MATHEMATICAL ANALYSIS

Mechanical components

Mechanical power system for aircraft intermittent utility functions — systems engineering of using flywheels for aircraft control equipment [AD-4073297] p0079 880-13030

Investigation of advanced prognostic analysis techniques — failure analysis and wear tests of mechanical drive gears [AD-4073553] p0079 880-13032


The application of reliability improvement warranty to dynamic systems [AD-4075520] p0230 880-18049

Cost analysis of a helicopter transmission and drive train [Ad-A000576] p0305 880-21322

Mechanical Engineering

Some aspects of off-design testing of turbocompressors p0260 880-29102

The present state in the axial-flow transonic compressor design p0260 880-29103

Fabrication of double-curvature skins by rolling --- for aircraft structures p0376 880-36780

Demonstration of a unified approach to the balancing of flexible rotors (AIRS PAPER 1980-67) p0460 880-42213

High bypass turbofan component development. Phase 2: Detailed design [AD-4082753] p0435 880-25341

Mechanical Insufficiency

Connect on 'Calculation of rotor impedance for air-cooled-rotor helicopters in forward flight' p0527 880-47325

Mechanical Measurement

Displacement Measurement p0056 880-47439

Flow Measurement p0029 880-10213

Friction Measurement p0030 880-10215

Pressure Measurements p0079 880-13030

Stress Measurement p0079 880-13032

Velocity Measurement p0079 880-13032

Vibration Measurement p0079 880-13032

Wind Measurement p0079 880-13032

Wind Velocity Measurement p0079 880-13032

A fast method to control tackiness of fiber resin prepreg [COMPA, TP NO. 1980-37] p0044 880-80805

Mechanical Properties

Abrasion Resistance p0044 880-80805

Abrasive Wear p0044 880-80805

Brittleness p0044 880-80805

Compressibility p0044 880-80805

Compressive Strength p0044 880-80805

Crepes Properties p0044 880-80805

Crepes Bump Strength p0044 880-80805

Dimensional Stability p0044 880-80805

Ductility p0044 880-80805

Dynamic Modulus of Elasticity p0044 880-80805

Elastic Properties p0044 880-80805

Elastomericity p0044 880-80805

Fatigue Life p0044 880-80805

Pipe Strength p0044 880-80805

Flexibility p0044 880-80805

Fracture Strength p0044 880-80805

Hardness p0044 880-80805

Impact Strength p0044 880-80805

Modulus of Elasticity p0044 880-80805

Notch Strength p0044 880-80805

Photelasticity p0044 880-80805

Proportional Limit p0044 880-80805

Stiffness p0044 880-80805

Stress Cycles p0044 880-80805
<table>
<thead>
<tr>
<th>SUBJECT INDEX</th>
<th>MICHELSON INTERFEROMETERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maneuver spectrum fatigue crack propagation in aluminized alloy sheet materials — airframe materials [NL-TH-78091-0]</td>
<td>Meteorological instrumentation system on the T-28 thunderstorm research aircraft p0584 A80-50686</td>
</tr>
<tr>
<td>SBTAl SHELLS</td>
<td>NEOTEROLOGICAL INSTRUMENTS</td>
</tr>
<tr>
<td>BBTBOBOLOGICAL FLIGHT</td>
<td>VT CLOUD HEIGHT INDICATORS</td>
</tr>
<tr>
<td>HETEOBOLOGICAL CH4BIS</td>
<td>Meteorological instrumentation system on the T-28 thunderstorm research aircraft p0584 A80-50686</td>
</tr>
<tr>
<td>BBTBOBOIDS</td>
<td>Current research on aviation weather (bibliography), 1979 [NASA-CR-3214] p0125 A80-14651</td>
</tr>
<tr>
<td>BBTBOBITE COBPBESSION TESTS</td>
<td>Preliinary assessment of an automated system for detecting present weather [AD-A076031] p0253 A80-19706</td>
</tr>
<tr>
<td>BBTBOBOLOGICAL BESBABCH 4IBCB4PI</td>
<td>NEOTEROLOGICAL PARABETES</td>
</tr>
<tr>
<td>BEMETHOLOGY CB4BACTEBISTICS</td>
<td>Takeoffs and wave-offs under the influence of wind shear [AD-A040 007] p0523 A80-46297</td>
</tr>
<tr>
<td>BHT4LLOIDS</td>
<td>Navigation and meteorological error equations for some aerodynamic parameters [NASA-TH-80048] p0026 A80-10150</td>
</tr>
<tr>
<td>HBT4LS</td>
<td>NEOTEROLOGICAL RADAR</td>
</tr>
<tr>
<td>BET4LLOGB4PHT</td>
<td>Weather detection using airport surveillance radar p0599 A80-19129</td>
</tr>
<tr>
<td>NT VAHADIOB</td>
<td>Reliability growth testing of avionic equipment p0209 A80-27612</td>
</tr>
<tr>
<td>NT BET4L B4TBIZ COMPOSITES</td>
<td>Preliinary tests of an airborne meteorological pulse Doppler radar p0381 A80-37139</td>
</tr>
<tr>
<td>NT SODIOH</td>
<td>Wind shear detection with Doppler radar p0389 A80-37707</td>
</tr>
<tr>
<td>NT HBT4L FIIBS</td>
<td>Nowcast and short-range (0-2 hour) forecasts of thunderstorms and severe convective weather for use in air traffic control [AD-A0800426] p0290 A80-20247</td>
</tr>
<tr>
<td>NT BET4L COATIHGS</td>
<td>Test and evaluation of the Airport Surveillance Radar (ASR)-4 wind shear detection system, phase 2 [AD-A080045] p0540 A80-29280</td>
</tr>
<tr>
<td>NT LIQUID BETALS</td>
<td>NEOTEROLOGICAL RESEARCH AIRCRAFT</td>
</tr>
<tr>
<td>NT GALLIUM</td>
<td>Preliminary tests of an airborne meteorological pulse Doppler radar p0381 A80-37139</td>
</tr>
<tr>
<td>NT ALUMINUM</td>
<td>DISOSON - A meteorological mini-aircraft p0402 A80-39283</td>
</tr>
<tr>
<td>NT ALUMINUM COATINGS</td>
<td>NEOTEROLOGICAL SERVICES</td>
</tr>
<tr>
<td>NT GALIUM</td>
<td>The effect of the Western Union Weather Data System on the preflight briefing position at the Chicago Flight Service Station p0639 A80-33065</td>
</tr>
<tr>
<td>NT LIQUID METALS</td>
<td>NEOTEROLOGICAL STATIONS</td>
</tr>
<tr>
<td>NT METAL COATINGS</td>
<td>W ATEER STATIONS</td>
</tr>
<tr>
<td>NT METAL ZILKS</td>
<td></td>
</tr>
<tr>
<td>NT METAL MATRIX COMPOSITES</td>
<td>NEOTEROLOGICAL MEASURING INSTRUMENTS</td>
</tr>
<tr>
<td>NT METAL POWDER</td>
<td>Retrospective: Airspeed and wind determination with a precision Wee Minars, I - Inertial Measurements p0059 A80-16162</td>
</tr>
<tr>
<td>NT POWERED ALUMINUM</td>
<td>Meteorological input to general aviation pilot training p0124 A80-14638</td>
</tr>
<tr>
<td>NT SODIUM</td>
<td>NEOTEROLOGICAL WEATHER</td>
</tr>
<tr>
<td>NT TITANIUM</td>
<td>AIRMEASURING INSTRUMENTS</td>
</tr>
<tr>
<td>NT VARADIM</td>
<td>Retrospective: Aircraft results for 1978 southeastern Virginia urban plume measurement study of ozone, nitrogen oxides, and methane [NASA-TH-80146] p0174 A80-16575</td>
</tr>
<tr>
<td>NEOTEROLOGICAL COMPRESSION TESTS</td>
<td>METHOD OF CHARACTERISTICS</td>
</tr>
<tr>
<td>U MECHANICAL PROPERTIES</td>
<td>Three dimensional flow investigation with a method of characteristics in the inlet region and the blade-to-blade channels of super sonic axial compressors [AIAA-00-1979-1] p0366 A80-23325</td>
</tr>
<tr>
<td>NEOTEROLOGICAL SHIELDOIDS</td>
<td>MICHELSON INTERFEROMETERS</td>
</tr>
<tr>
<td>Shielding effects of a meteoroid surface by reflecting and evaporating molecules. III - The case of strong shielding - The overall picture of the phenomenon p0373 A80-36457</td>
<td></td>
</tr>
<tr>
<td>NEOTEROLOGICAL CHARTS</td>
<td>Interferometer design and data handling in a high-vibration environment. I - Interferometer p0402 A80-39070</td>
</tr>
<tr>
<td>Development of a new contouring device - for isointensity weather curve generation in MET radar displays p0399 A80-37708</td>
<td></td>
</tr>
<tr>
<td>Design of an improved weather contouring device [AD-A082750] p0428 A80-29495</td>
<td></td>
</tr>
<tr>
<td>NEOTEROLOGICAL FLIGHT</td>
<td>Estimating aircraft true airspeed using temperatures from two different probes p0046 A80-15125</td>
</tr>
<tr>
<td>Further encounters with clear air turbulence in research aircraft p0042 A80-39070</td>
<td></td>
</tr>
</tbody>
</table>
BICBOPHOBES

BICBOBINIATUBIZATIOB

BICBOPBOCESSOBS

HICBOHASOHBTEBS

HICBOELECTHO1ICS

BICBOOBGASISBS

HICBOBB

BICBOCOHPOTEES

HICBOBE

BT LABGE SCALE IBTESBATIOB

HI LABGE SCALE IHTEGBATIOH

0 BICBOOBGABISBS

Bicroprocessor controlled ejection seat

Bicroprocessor requirements for implementing

A microprocessor controlled system for determining

Bicroprocessors in a BPV system

Development, flight test and application of BPV

Digital processing of unsteady periodic signals

Verification of digital autopilot microprocessor

flodular strapdown guidance unit with embedded

Error analysis of an algorithm for magnetic

Modular standup guided unit with embedded

microprocessors

[IAA PAPER 78-1239]

p0123 B80-16259

MICROPHONES

Audio systems characteristics and aiming

performance standards. Aircraft microphones

(except carbon), aircraft headsets and speakers

and aircraft audio panelka and amplifiers

[STCA-305-79/STC132-54-BEF-2]

p0430 B80-25514

MICROPROCESSORS

Microprocessors as aircraft firetage monitors

p0114 B80-12640

Error analysis of an algorithm for magnetic

compensation of aircraft --- microprocessor

program for simulation

p0053 B80-14994

Module strapdown guidance unit with embedded

microprocessors

[IAA PAPER 80-1239]

p0079 B80-18539

Verification of digital autopilot microprocessor

hardware and software via hardware-in-the-loop

simulation

p0107 B80-20901

Digital processing of unsteady periodic signals

with application to the turbulence structure

around oscillating airfoils

p0265 B80-29505

Development, flight test and application of RPY

control law concepts for microprocessor based

computers

p0266 B80-29661

The Fault Tolerant Multiprocessor engineering

model /A report/ --- computer systems design for

aviation systems

p0267 B80-29673

A microprocessor controlled system for determining

the height of clouds

p0285 B80-32092

p0324 A80-35453

Microprocessors and small digital computers for

avionics navigation systems

p0396 B80-38881

Fall authority microprocessor digital control ---

for advanced technology engine

[IAA PAPER 80-1149]

p0399 B80-38939

Microprocessor requirements for implementing

modern control logic

p0411 A80-00455

Simplifying the development of programs for

digital engine controllers

[ASM PAPER 80-67-29]

p0057 B80-42163

Educational aspects of multi-microprocessor design

used in flight simulation applications

[IAA PAPER 80-1652]

p0071 B80-43306

Application of a microprocessor for aircraft

electrical generator control and protection

p0571 B80-48218

Microprocessor controlled ejection seat

[AD-407784]

p0238 B80-19049

SUBJECT INDEX

Microprocessor control of low speed V/STOL flight

[AD-407766]

p0245 B80-19129

The application of microprocessors to the

regulation of military aircraft engines: The

design of electronic regulators

p0481 B80-26314

The design concept and experimental results using

the LMSL 80560/005 microprocessor ---

gas turbine engine fuel control

p0481 B80-26315

Applications of microprocessors in a traffic

[AD-4091976]

p0493 B80-27341

Digital flight control research using

microprocessor technology

[AD-4099167]

p0649 B80-33817

Intercommunications in real time, redundant,

distributed computer system

[NASA-CR-163604]

p0652 B80-33642

MICROSTRUCTURE

Fatigue and microstructure; Proceedings of the

Materials Science Seminar, St. Louis, Mo.,

October 14, 15, 1978

State-of-the-art materials

p0196 B80-26730

p0554 B80-29358

MICROWAVE ANTENNAS

MT BORN ANTENNAS

MT LEYS ANTENNAS

MT SLOT ANTENNAS

Radiation characteristics of printed slot antenna

with a switchable parasitic slot

p0056 A80-15099

New comintuated Doppler microwave landing system

p0266 B80-29666

Pattetions shaping with a metal plate lens ---

microwave antenna design

p0508 B80-42627

Computation of aircraft mounted antenna radiation

patterns at frequencies above 300 MHz. II

p0568 B80-47826

MICROWAVE CIRCUITS

The modular survivable radar --- LSI and microwave

circuit technologies for military avionics

p0322 A80-34158

MICROWAVE EQUIPMENT

MT BORN ANTENNAS

MT LEYS ANTENNAS

MT MICROWAVE ANTENNAS

MT MICROWAVE RADIOOMETERS

MT MICROWAVE SCANNING BEAM LANDING SYSTEM

MT SLOT ANTENNAS

MT TRAVELING WAVE TUBES

MT VIDICONS

Wind shear detection with Doppler radar

p0389 A80-37707

The challenge of designing reliable ECM transmitters

p0582 A80-50525

MICROWAVE FREQUENCIES

Development trends of airport surface traffic

control radar

p0117 B80-14087

MICROWAVE IMAGERY

Microwave radiometric aircraft observations of the

Faby-Perot interference fringes of an ice-water

system

p0507 A80-44232

MICROWAVE LANDING SYSTEMS

MT MICROWAVE SCANNING BEAM LANDING SYSTEM

A pulse compression, precision DME system

p0008 A80-11351

What brings us down tomorrow --- Landing guidance

systems for the 1980s

p0098 A80-18725

Design of an electronic model of a microwave

aircraft landing system

p0193 A80-26471

Precision DME

[SEE PAPER 79 1203]

p0259 B80-29041

The new MLS landing system

[SEE PAPER 79 1204]

p0259 B80-29042

Microwave landing system implementation. Volumes 1

and 2 --- Book

[DO-166]

p0345 B80-32001

New comintuated Doppler microwave landing system

p0341 A80-36019

A-280
SUBJECT INDEX

MILITARY AIRCRAFT

MIG AIRCRAFT

In Soviet service. VII - Nikoyan Foxbat --- Soviet MIG-25 program

[NASW PAPEB 80-0290] p0006 A80-10200

Nikoyan Pogge --- Soviet combat aircraft

[NASW PAPEB 80-0290] p0066 A80-42285

MILITARY AIR FACILITIES

Breaking V/STOL free of Catch 22 --- technology utilization and assessment

[ASA PAPEB 79-0211] p0193 A80-26342

New lightweight ATC system --- for military and civil applications

[ASA PAPEB 79-0211] p0388 A80-37704

The history of static test and Air Force structures testing

[ASA PAPEB 79-0211] p0246 A80-19136

Aircraft noise monitoring at Naval Training Center and Marine Corps Recruit Depot, San Diego, California, in 1978 and 1979

[ASA PAPEB 79-0211] p0314 A80-22049

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[ASA PAPEB 79-0211] p0490 A80-27320

MILITARY AIRCRAFT

MT E-3A AIRCRAFT

MT E-4A AIRCRAFT

Aircraft system and operation --- for military aircraft communication

[AIAA PAPEB 80-0290] p0006 A80-11167

Technical concept for a strike-BPV flight guidance and weapon delivery system

[AIAA PAPEB 80-0290] p0007 A80-11174

Application of RCS guidelines to weight-effective aircraft design --- Radar Cross Section

[AIAA PAPEB 80-0290] p0103 A80-20626

The modular life cycle cost model --- A comparison

[AIAA PAPEB 80-0290] p0104 A80-20636

The nature of aircraft and complex systems reliability and maintainability characteristics

[AIAA PAPEB 80-0290] p0119 A80-21239

Investigation into the reliability of various fuel, hydraulic and air conditioning components in military aircraft

[AIAA PAPEB 80-0290] p0119 A80-21240

The innovative application of boost engines technology to the design of a variety of tactical and strategic aircraft

[AIAA PAPEB 80-0290] p0156 A80-22740

Advanced strategic aircraft concepts

[AIAA PAPEB 80-0290] p0162 A80-23940

High-angle-of-attack flying qualities - An overview of current design considerations

[AIAA PAPEB 80-0290] p0195 A80-26640

RLS and beyond --- Heavy Lift Helicopter

[AIAA PAPEB 80-0290] p0195 A80-26641

Multiorle cargo aircraft options and configurations

[AIAA PAPEB 80-0290] p0195 A80-26646

Future multi-mission transport aircraft - Requirements and design possibilities

[AIAA PAPEB 80-0290] p0195 A80-26646

On-condition maintenance - Review of military aircraft

[AIAA PAPEB 80-0290] p0195 A80-26650

Reliability and maintainability design standards from readiness-related goals --- for naval aircraft weapon systems

[AIAA PAPEB 80-0290] p0196 A80-26651

Fatigue in machines and structures - Aircraft

[AIAA PAPEB 80-0290] p0196 A80-26873

Instrumentation for a tactical aircraft air-to-ground full-mission simulation

[AIAA PAPEB 80-0290] p0264 A80-29899

Operations of unmanned aircraft

[AIAA PAPEB 80-0290] p0265 A80-29852

Prospects for advanced tactical RPV's

[AIAA PAPEB 80-0290] p0265 A80-29853

Unmanned aircraft system research in the UK

[AIAA PAPEB 80-0290] p0265 A80-29854

Advanced fighter technology F-16

[AIAA PAPEB 80-0290] p0277 A80-31246

Military aerospace to 2000

[AIAA PAPEB 80-0290] p0285 A80-32510

Long range very large aircraft supply system for civil/military application with special emphasis on water-based aircraft

[ASA PAPEB 80-0290] p0320 A80-32822

IFF for air defence aircraft --- Identification

[ASA PAPEB 80-0290] p0322 A80-34157

A-281
The modular survivable radar --- LST and microwave circuit technologies for military avionics

Application of fracture mechanics to military aircraft structural integrity requirements

[AIAA-PAPEB 80-145] p0322 A80-34158

TPE 1042 technical description

[SINAT] p046 A80-39570

Planning technology development to achieve consistent component technology and flexibility of application --- for military airbreathing propulsion systems

[AIAA PAPER 80-191] p046 A80-11176

Zero-length, clotted-lip inlet for supersonic military aircraft

[AIAA PAPER 80-1245] p046 A80-12013

The HUD optoelectronic projection indicator system

[AIAA PAPER 80-1078] p046 A80-47109

Environmental control system concept study for a naval V/STOL aircraft

[AAS PAPER 80-47] p046 A80-43221

Consistent technology and landing criteria for naval aircraft of various basing concepts

[AIAA PAPER 80-1813] p046 A80-43290

Advanced technology impact on future naval aircraft

[AIAA PAPER 80-1865] p047 A80-43311

Product performance enhancement in the United States Air Force

[AIAA PAPER 80-1866] p0512 A80-45738

An assessment of Sea Based Air Master Study

[AIAA PAPER 80-1420] p0513 A80-45739

Acquisition logistics management in military aviation

[AIAA PAPER 80-1827] p0513 A80-45781

Contingency rating options for AAWB NV/STOL aircraft

[AIAA PAPER 80-1850] p0513 A80-45785

Aircraft landing gear shock characterization

[ONERA, TP. NO. 1880-30] p0522 A80-46230

Aircraft nickel-cadmium battery chargers and fault warning systems

[AIAA PAPER 80-1866] p0571 A80-48485

The CFM56 --- High bypass technology for standard body aircraft

[AIAA PAPER 8000730] p0574 A80-49682

Overview of stall/spin technology

[AIAA PAPER 80-1580] p0579 A80-50099

The impact of global positioning system on guidance and controls system design of military aircraft, volume 1

[ARIP-BA-197-701-1] p0070 B80-12082

AFFDL experience in active control technology

[AIAA PAPER 80-15159] p0149 B80-15159

Military aircraft and missile technology at the Langley Research Center: A selected bibliography

[AIAA-PAPEB 80-2004] p0232 B80-19024

Military adoption of a commercial VOR/ILS airborne radio with a reliability improvement warranty

[AIAA PAPER 80-15940] p0251 B80-15940

Mathematical modelling in military aircraft weapon system design

[AIAA PAPER 80-2172] p0301 B80-21727

BACTAC: A combat-worthy computerized opponent

[AIAA PAPER 80-2173] p0301 B80-21737

Statistical review of counting accelerometer data for Navy and Marine fleet aircraft

[AD-A00800580] p0308 B80-22308

Increased standardization would reduce costs of ground support equipment for military aircraft

[PL80-139546] p0423 B80-28336

Experiences with a Flying Data Recording System (FDRS) in German Airforce fighter bomber wing after a troop tail

[AD-A0058044] p0429 B80-25276

Engine parameter trend analysis by LEADS 200 --- Possibilities and limitations

[AD-A0058047] p0429 B80-25277

The application of microprocessors to the regulation of military aircraft engines: The design of electronic regulators

[AIAA PAPER 80-26314] p0481 B80-29247

Aircraft operating and support cost development

[AD-A0085845] p0581 B80-29247

Military aviation

[AD-A0085846] p0581 B80-29247

An inflatable troop seat

[AIAA PAPER 80-29774] p0268 A80-29774

Effect of aircraft power plant usage on turbine engine relative durability/life

[AIAA PAPER 80-1115] p046 A80-41153

Some vertical and horizontal ejection problems --- aircraft weapon deployment computerized simulation

[SGLE PAPER 79-101] p048 A80-41901

A new test arena for aircraft research and development

[AIAA PAPER 80-1098] p0473 A80-43239

Technology solutions to the runway denial problem

[AIAA PAPER 80-1821] p0567 B80-47672

Mirage 2000 --- Export fighter for the 'eighties --- France's new fighter aircraft technical study

[AIAA PAPER 80-1821] p0572 B80-48697

Subsonic cruise aircraft research: An annotated bibliography

[AIAA-TH-81781] p0305 H80-21316

Data link: The key to improvements in civil/military air traffic management?

[AIAA PAPER 80-1023] p0493 B80-27339

Midair conflicts and their potential avoidance by progressive implementation of automation

[AIAA PAPER 80-1023] p0492 B80-27331

US Army users outlook on air traffic management

[AIAA PAPER 80-1023] p0492 B80-27333

Evolution and transition of today's military landing system to compatibility with present and future civil/military systems --- multimode receivers and the marine remote area approach landing system

[AIAA PAPER 80-1023] p0493 B80-27339

Military Helicopters

AT-16 HELICOPTER

[AIAA PAPER 80-2131] p0175 A80-27478

The laser gyro and its application to a helicopter navigation system

[AIAA PAPER 80-2131] p0214 A80-28221

A critique of handling qualities specifications for U.S. military helicopters

[AIAA PAPER 80-1592] p0517 A80-45878

A flight investigation of performance and loads for a helicopter with MLB-1T rotor-blade sections

[AIAA-TH-80165] p0252 B80-10136

Attitude and heading solar flight performance test

[AD-A072868] p0207 B80-12082

Analysis of low-speed helicopter flight test data

[AD-A009570] p0310 B80-12079

Helicopter remote wind sensor system description

[AD-A087515] p0222 B80-16204

Design of a simulator for studying the helicopter - SDVE

[AD-A087515] p0254 B80-19629

Investigations of an active vibration isolation system for helicopters

[AIAA-TH-80139] p0305 B80-21315

Advanced composite rotor hub preliminary design --- 8-60 Helicopter

[AD-A081951] p0410 B80-24302

The development and test of a tactical weapon system and self-contained landing system --- landing military helicopters when the safe corridor is unknown

[AD-A081951] p0410 B80-24302

Results of a simulator investigation of control system and display tuning for an attack helicopter mission

[AD-A085812] p0554 B80-29370

Validation of the rotorcraft flight control simulation program (C81) using operational loads survey flight test data

[AD-A088908] p0650 B80-33822

Military Operations

COMBAT

Operations of unmanned aircraft

[AIAA PAPER 80-29652] p0265 B80-29652

Tactical air navigation

[AIAA PAPER 80-48183] p0570 B80-48183
Military aircraft and missile technology at the
Lindley Research Center: A selected bibliography
Demonstration program for a flexible duct valve.
for ramjet engine fuel control
[AD-A078529] p0332 880-19024
A study of panel loads and centers of pressure of
three different cruciform aft-tail control
surfaces of a wingmissile from Mach 1.60 to
3.70
The capabilities and operational roles of Royal
Air Force Tornadoes
p0560 880-30022

MISSION PLANNING
The impact of GPS on CV mission effectiveness
p0191 880-25165
The influence of prior engine usage data on the
selection of structural design criteria
[AIAlA PAPER 79-1191] p0392 880-38368
Shuttle OVF level C navigation requirements:
On-orbit
Evaluation of laminar flow control system concepts
for subsonic commercial transport aircraft
[NASA-CR-159253] p0666 880-33394

BANGING
U MULTIPHASE FLOW

NIXIES
Experimental evaluation of exhaust mixers for an
Energy Efficient Engine
[AIAlA PAPER 80-1085] p0397 880-38903
Influence of pressure driven secondary flows on
the behavior of turbofan forced mixers
[AIAlA PAPER 80-1198] p0451 880-41515

MIXING
ST TURBULENT MIXING

MIXING LENGTH FLOW THEORY
Calculation of the turbulent boundary layer on an
infinite swept wing using a three-dimensional
mixing length model
[RNL-P-534] p0336 880-22273

SOURCES
ST AEROSOLS
ST DISPERSIONS
ST REUSIONS
ST AFFECTIVE ALOYS
ST PIGS
ST GAS MISTURES
ST METAL MATRIX COMPOSITES
ST SHOCKS
ST SOLID SOLUTIONS

MODEL RESPONSE
Influence of optimizing the strength of a
structure on the node shapes and frequencies of
the normal modes --- of flight vehicles
p0526 880-46077
Analyses and tests of the B-1 aircraft structural
node control system

MODEL OF VIBRATION
U VIBRATION MODE

MODE SHAPES
ST MODEL RESPONSE

MODELS
ST AIRCRAFT MODELS
ST ATMOSPHERIC MODELS
ST DIGITAL SIMULATION
ST DYNAMIC MODELS
ST MATHEMATICAL MODELS
ST SCALE MODELS
ST WIND TUNNEL MODELS

OPPORTUNISTIC MAINTENANCE ENGINE SIMULATION MODELS:
Ogres 2
[AD-A072516] p0004 880-11098
Model 540 rotor blade crack propagation
investigation
[AD-A078713] p0310 880-15001
Computer simulation model of the logistic support
system for electrical engineering test equipment
p0252 880-19560
Avionics evaluation program: Simulation models
for the effectiveness analysis of avionics
[AD-A078938] p0255 880-19098
Acoustic test and analyses of three advanced
turboprop models
[NASA-CR-159667] p0364 880-23311

MODELS
Spread-spectrum data link test facility
MULTIPHASE FLOW
MULTI-TIME PHASE FLOW
Study of mass exchange between primary zone and secondary air jets in gas turbine engine combustion chambers

MULTIPLE ACCESS
MULTI-TIME DIVISION MULTIPLE ACCESS

MULTIPLE TRANSMISSION
MULTIPLING

MULTIPLE ACCESS
MULTI-TIME DIVISION MULTIPLE ACCESS
MULTIPLE ACCESS
MULTI-TIME DIVISION MULTIPLE ACCESS

MULTIPLING
MULTIPLING Delta multiplex system DX 15-60
Avionic system architecture investigation (AVSAB 93) [AD-A071743] p0040 N80-11000
Applications of advanced electric/electronic technology to conventional aircraft [NASA-CR-163576] p0632 N80-32375

MULTIPROCESSING (COMPUTERS)
MULTI-PROCESSING MULTIPROCESSORS

MULTI-PROCESSING (COMPUTERS) Advanced avionic architectures for the 1980's - A software view

The Fault Tolerant Multiprocessor engineering model /A report/ --- computer systems design for avionics systems p0280 N80-32420
The application of microprocessors to the regulation of military aircraft engines: The electronic regulators p0481 N80-26314

MULTITELETRONICS

MULTITELETRONICS Radar cross sections of conducting bodies over a lossy half space

MULTIVARIATE STATISTICAL ANALYSIS
MULTIVARIATE STATISTICAL ANALYSIS

MULTIVARIATE STATISTICAL ANALYSIS A regression model of fatigue crack propagation under flight simulation loading --- for aluminum alloys p0012 N80-12157
Active multivariable isolation for an helicopter by decoupling and frequency domain methods p0052 N80-14825

N
N-155 AIRCRAFT
N-155 AIRCRAFT

N-155 AIRCRAFT Preliminary weight estimation of engine nacelle section [SAND PAPER 1311] p0105 N80-20665
Simulated transonic flows for aircraft with nacelles, pylons and winglets [AAIA PAPER 80-0130] p0162 N80-23933
The development of the composite material engine nacelle [AAIA PAPER MT 79-38] p0379 N80-36871
Effect of adding structural damping on a wing/nacelle fuselage flapping mode p0047 N80-61159
Development of a Kevar/PBO-15 reduced drag DC-9 nacelle fairing [AAIA PAPER 80-1194] p0048 N80-61193
Exhaust system performance improvement for a long-duct nacelle installation for the DC-10 [AAIA PAPER 80-1195] p0450 N80-11513
CF6-50 Short Core Exhaust Nozzle [AAIA PAPER 80-1196] p0450 N80-11514
Some aspects of airflow/engine interference for single-jet afterbodies and engine nacelles with particular consideration of boattail shape [DLGR PAPER 80-032] p0522 N80-46284

Aerodynamic development of the engine nacelle combination for the Boeing 767 airplane [S1.0 PAPER 80-0731] p0574 A80-49683
Force and moment data from a wind-tunnel test of a tilt-nacelle V/STOL propulsion system with an attitude control vanes --- conducted in Ames 40 by 90 foot wind tunnel [NASA-TM-81157] p0777 N80-13003
Quiet Short-haul Experimental Engine (QCSEE) preliminary under the wing flight propulsion system analysis report [NASA-CR-134868] p0131 N80-15088
Quiet Short-haul Experimental Engine (QCSEE) Under-The-Wing (UTW) boilerplate nacelle core exhaust nozzle design report [NASA-CR-135088] p0133 N80-15116
Computer programs for the design and performance evaluation of nacelles for high bypass-ratio engines [AIAA PAPEB 80-2170]

Aerospace AIAA engine, airplane, and nacelle design features p0350 N80-22228
Comparison of calculated and measured blade loads on a full-scale tilting proprotor in a wind tunnel [NASA-CR-93846] p0602 N80-31386
The design of a symmetric nose for a high by-pass ratio turbofan engine [NASA-CR-93846] p0603 N80-31384
A preliminary assessment of the impact of 2-D exhaust-nozzle geometry on the cruise range of a hypersonic aircraft with top-mounted ramjet propulsion [NASA-TM-81841] p0636 N80-32397


NASA PROGRAMS
NASA PROGRAMS

Engine component improvement program - Performance improvement [AAIA PAPER 80-0223] p0036 A80-13068
A comparison of existing advanced avionics systems from the NASA demonstration advanced avionics system [NASA-CR-135075] p0261 A80-32427
Status of NASA full-scale engine aerelasticity research p0336 A80-35906

A-287
An overview of NASA's propeller and rotor noise research
[AIAA PAPER 80-0992] p0373 A00-36325
Experimental evaluation of exhaust mixers for an Energy Efficient Engine
[AIAA PAPER 80-1088] p0397 A00-38903
The Energy Efficient Engine /E3/ - Advancing the
state of the art
[ASME PAPER 80-GT-142] p0462 A00-42255
Future trends in subsonic transport energy
efficient turbofan engines
[ASME PAPER 80-GT-177] p0466 A00-42283
NAA overview
Small transport aircraft technology. A report for
the committee on science, engineering, and
powerlifting. Submitted to the United States Senate
[NASA-TM-800613] p0045 N00-11953
NAA broad-specification fuels combustion
techniques: Status and description
[NASA-TM-79315] p0120 N00-10126
NAA technical advances in aircraft occupant safety
— clear air turbulence detectors, fire
resistant materials, and crashworthiness
[NASA-TM-80051] p0129 N00-15060
Quick-acting powerlift propulsion
[NASA-CR-2077] p0136 N00-15127
Composite components on commercial aircraft
[NASA-TM-800231] p0227 N00-18109
Ames Research Center publications: A continuing
bibliography, 1978
[NASA-TM-81715] p0231 N00-18985
NAA authorization, 1981, program review, volume 2
[GO-D-56-220] p0257 N00-19988
Overview of NASA battery technology program
[NASA-CR-20621] p0297 N00-20621
NAA propulsion technology program
[NASA PAPER 80-22341] p0352 N00-22341
National Aeronautics and Space Administration
[S-96-779] p0372 N00-24210
NASA authorization, 1981
[GO-D-59-520] p0372 N00-24211
A summary of joint US-Canadian augmentor wing
powerlifting. Subsonic research program at the Ames
Research Center, NASA, 1975-1980
[NASA-TM-81215] p0536 N00-23737
Analysis of general aviation single-pilot TFR
incident data obtained from the NASA aviation
safety reporting system
[NASA-TM-80206] p0644 N00-33380
Experimental and analytical studies for the NASA
carbon fiber risk assessment
[NASA-CR-109216] p0651 N00-33490
NAA STRUCTURAL ANALYSIS PROGRAM
☑ NASTRAN
NASTRAN
Angular vibration of aircraft. Volume 1:
Executive summary
[AD-A071895] p0027 N00-10197
Angular vibration of aircraft. Volume 2:
Prediction methods for angular vibration
[AD-A071796] p0027 N00-10198
Effect of time dependent flight loads on JT9D-7
performance deterioration
[AD-A070829] p0031 N00-10515
Investigation of fan blades shroud mechanical
damping
[AD-A070829] p0240 N00-19120
Initial development for a flutter analysis of
damaged T-38 horizontal stabilators using NASTRAN
[AD-A063216] p0421 N00-24325
Eighth NASTRAN Users' Colloquium
[NASA-CR-2131] p0426 N00-24640
Development of the Learjet 28/29 wing using
NASTRAN analysis
[GO-D-4247] p0247 N00-24650
Applications of NASTRAN in gust response analysis
at Northrop
[GO-D-4247] p0247 N00-24650
Development and analysis of the learjet 5A/55
fuselage NASTRAN model using mesh
techniques
[GO-D-4247] p0653 N00-33794
NATIONAL AIRSPACE UTILIZATION SYSTEM
Results of new initiatives process -- FAA's ANC
ED policy evaluations
[GO-D-4247] p0387 A00-37692
Report of the FAA task force on aircraft
separation assurance. Volume 1: Executive
summary
[AD-A075352] p0169 N00-16050
Review and evaluation of national airspace system
models
[AD-A078050] p0176 N00-17047
Report on the FAA task force on aircraft
separation assurance. Volume 2: Concept
description
[AD-A077807] p0177 N00-17050
Report on the task force on aircraft separation
assurance, appendices — system analysis of
collision avoidance systems integration in the
air traffic control airspace utilization system
[AD-A077713] p0222 N00-18017
Analysis of expandability and modifiability of
computer configuration concepts for ATC. Volume
1: Distributed concept
[AD-A077807] p0490 N00-27314
NATIONAL AVIATION SYSTEM
Systems research and development service report of
N and D activity National aviation system
and air traffic control
[AD-A085629] p0543 N00-29273
Analysis of general aviation single-pilot TFR
incident data obtained from the NASA aviation
safety reporting system
[NASA-TM-80206] p0644 N00-33384
NATURALS
 cof DEVELOPING NATIONS
NATURAL FREQUENCIES
☑ RESONANT FREQUENCIES
NATURAL GAS
Hydrogen from fossil fuels
[GO-D-4247] p0382 A00-37333
NAVIER-STOKES EQUATION
Improved numerical simulation of high speed inlets
using the Navier-Stokes equations
[AD-A080095] A00-18340
Calculation of high speed inlet flows using the
Navier-Stokes equations
[AD-A080117] p0397 N00-38917
Numerical solution of the Navier-Stokes equations
for a family of three-dimensional corner
geometries
[AD-A0801369] p0451 N00-41574
Prediction and measurement of turbulent
aerodynamic trailing edge flows
[AD-A0801369] p0452 N00-41599
A Navier-Stokes solution for laminar and turbulent
flow through a cascade of airfoils
[AD-A0801426] p0452 N00-41616
A Navier-Stokes scheme for the calculation of
three-dimensional impinging jet flows
[AD-A075352] p0573 N00-69298
Velocity-split Navier-Stokes solutions
for incompressible high Reynolds number external
flows
[NASA-CR-1665] p0311 N00-21702
An approximate factorization solution of the
Navier-Stokes equations for transonic flow using
body-fitted coordinates with application to NASA
SWA10 airfoils
[NASA-CR-163376] p0529 N00-28307
Calculation of high speed inlet flows using the
Navier-Stokes equations. volume 2: User's
and programmer's guide
[AD-A080790] p0530 N00-28319
A rapid implicit-explicit solution to the
two-dimensional time dependent incompressible
Navier-Stokes equations
[NASA-CR-3330] p0653 N00-33718
NAVIGATION
☑ UT AIR NAVIGATION
☑ UT ALL-WEATHER AIR NAVIGATION
☑ UT AREA NAVIGATION
☑ UT CELESTIAL NAVIGATION
☑ UT DOPPLER NAVIGATION
☑ UT HYBRID NAVIGATION SYSTEMS
☑ UT HYPERSONIC NAVIGATION
☑ UT INERTIAL NAVIGATION
☑ UT LOBAN
☑ UT LOBAN C
☑ UT MAP-OF-THE-EARTH NAVIGATION
☑ UT OMEGA NAVIGATION SYSTEMS
☑ UT RADAR NAVIGATION
The HAVSTAR system
[SEEP PAPER 79 1206]
Receivers for the HAVSTAR global positioning system
p0259 A80-29044
A simple HAVSTAR receiver
p0279 A80-30787
Satellite navigation for helicopters
p0279 A80-32120
Scalar update navigation algorithms for a low-cost
HAVSTAR GPS receiver—In general aviation
aircraft avionics
p0281 A80-32429
A navigation algorithm for single channel low-cost
GPS receiver
p0284 A80-32557
Civil aviation and the HAVSTAR/GPS
[IAIA PAPER 80-0817]
p0388 A80-37695
Civil applications of HAVSTAR GPS
p0326 A80-10175
Continued study of HAVSTAR/GPS for general aviation
[NAVSTA General Aviation Study]
[IAIA PAPER 80-10165]
p0317 A80-43111
The impact of global positioning systems on
guidance and controls systems design of military
aircraft. Volume 2A: Specific application
study no. 1, close air support
[AGARD-AR-147-VOL-2A]
p0363 A80-23303
Precision navigation for air traffic management
[NAVY-RESEARCH-3220]
p0417 A80-24922
GPS HAVSTART* M and MTS-2 long term frequency
stability and time transfer analysis
[AD-A080572]
p0631 A80-32370
NAVY
Future requirements for environmental control
systems in naval aircraft
[ASME PAPER 79-JNANS-9]
p0555 A80-15234
Naval Airship Program for Sizing and Performance
[NAVSTAR]
[IAIA PAPER 80-0817]
p0373 A80-36321
Advanced technology impact on future Navy aircraft
[IAIA PAPER 80-10165]
p0471 A80-43111
An assessment of Sea Based Air Master Study
[IAIA PAPER 80-1820]
p0513 A80-45759
Acquisition logistics management in naval aviation
[IAIA PAPER 80-10271]
p0513 A80-45751
Navy combat Search and Rescue
p0560 A80-50224
Statistical review of counting accelerometer data
for Navy and Marine fleet aircraft
[AD-A080560]
p0348 80-22300
NC-130 AIRCRAFT
U C-130 AIRCRAFT
WAR FIELDS
Rotational noise of helicopter rotors
p0089 A80-17718
Near-field pattern analysis of airborne antennas
p0402 80-39216
Research on near field pattern effects
[AD-A079325]
p0317 80-21640
Projective/oblique discard aerodynamics
[AD-A080538]
p0346 80-22269
WAR WAKES
Near wake structure and unsteady pressures at
trailing edges of airfoils—As aeroacoustic
sound generators
p161 80-23900
Experimental investigation of the two-dimensional
asymmetrical turbulent wake behind a blade
p0522 80-33282
HACK (ANATOMY)
A general statistical approach for using auxiliary
information to improve estimation of injury
acceleration injury prediction model
[AD-A087810]
p0601 80-31374
BODYLASERS
Design considerations for an active laser seeker
p0324 A80-34189
REPELLENTS
Comparison of stack plume properties obtained from
aircraft and spacecraft measurements
p0402 A80-39217
NETWORK ANALYSIS
BY CRITICAL PATH METHOD
The experimental stratdps is of the flight system
for inertial guidance and navigation of civil aircraft
p204 A80-28218
NETWORK SYNTHESIS
Multivariable synthesis with inverses
p0164 A80-24226
Theoretical-experimental synthesis of a
multicritical ergonomic control system
p0465 A80-42340
NEUTRON RADIATION
Neutron radiography for nondestructive testing
p0443 A80-40793
NEW ENGLAND (US)
Detection and assessment of secondary sonic booms
in New England
[AD-A086169]
p0643 80-33362
NICHEL ALLOYS
BY ASTROLOGY (TRADERS)
BY MARSEY
Review of superalloy powder metallurgy
processing for aircraft gas turbine applications
p0003 A80-10130
RIP of Gene 99 — Hot Isostatic Pressing
p0573 A80-49495
Material considerations for gas turbine engines
p0610 A80-51217
Fatigue at high temperatures: Examination of the
behavior of gasturbine casting materials also in
simultaneous temperature and strain cycles
[SMPT-PP-T-79-26]
p0368 80-23344
Steady wave thermomechanical processing of aircraft
gas turbine disk alloys
[AD-A082080]
p0620 80-24319
NICHEL CADMIUM BATTERIES
New separator materials for nickel-cadmium
aircraft batteries
p0571 A80-48485
Aircraft nickel-cadmium battery chargers and fault
warning systems
p0571 A80-48485
NICHEL MNC BATTERIES
Nickel-zinc batteries for aircraft and aerospace
applications
p0571 A80-48483
EIGHT FIGHTERS (AIRCRAFT)
Development and flight test of a two-place
night/ adverse weather A-10 for the close-air
support and battlefield attack mission
[SEEP PAPER 791062]
p0190 80-26632
In-flight performance evaluation of experimental
information
[AD-A071701]
p0401 80-11084
Tactical night terrain flight navigation
[AD-A086458]
p0580 80-30288
IGHT VISOR
In-flight performance evaluation of experimental
information
[AD-A077101]
p0400 80-11084
Simulation of a night vision system for low level
helicopter operations—Using helmet mounted
display device
p0255 80-19832
Visual problems and night lighting guidance of the
CH-47 (Chinook) helicopter
[ARL/TVS-57-50]
p0432 80-25312
NHEPPE (ENGINE)
5 HYDRAULIC ENGINES
HYDROGEN ALLOYS
Complex, precision cast columbium alloy gas
turbine engine nozzles coated to resist oxidation
[AD-A086289]
p0551 80-29335
NITRIDE NITRAS
ST ISOPROPYL NITRATE
NITRIC OXIDE
Reduction of nitric oxide emissions from a combustor
[NASA-CASL-ABC-10814-2]
p0479 80-26298
NITRIDES
ST CHROMIUM NITRIDE
ST SILICON NITRIDE
NITRGEN
ST LIQUID NITROGEN
A theoretical analysis of simulated transonic
boundary layers in cryogenic-nitrogen wind tunnels
[NASA-PP-1631]
p0245 80-19131
NITROGEN COMPOUNDS
ST ISOPROPYL NITRATR
ST NITRIC NITRIDE
ST NITRIC OXIDE
ST NITROGEN OXIDES
ST NICHEL NITRIDE
ST SILICON NITRIDE
Mechanisms of nitrogen heterocycle influence on
turbojet fuel stability
p0550 80-29327
NITROGEN OXIDES
ST NITRIC OXIDE
NONFLAMMABLE MATERIALS
Materials for fire resistant passenger seats in aircraft
p0572 A80-48757
Development of fire-resistant, low smoke generating, thermally stable end items for commercial aircraft and spacecraft using a basic polyamide resin [NASA-CR-160576] p0356 B80-22492
Design concept for fuel fire facility scale-down [AD-A094420] p0637 B80-32906
NONLINEAR EQUATIONS
See QUADRIC EQUATIONS

SUGGESTED INDEX

ABSTRACT INDEX

NONFLAMMABLE MATERIALS
Materials for fire resistant passenger seats in aircraft
p0572 A80-48757
Development of fire-resistant, low smoke generating, thermally stable end items for commercial aircraft and spacecraft using a basic polyamide resin [NASA-CR-160576] p0356 B80-22492
Design concept for fuel fire facility scale-down [AD-A094420] p0637 B80-32906
NONLINEAR EQUATIONS
See QUADRIC EQUATIONS

SUGGESTED INDEX

SUBJECT INDEX

NONFLAMMABLE MATERIALS
Materials for fire resistant passenger seats in aircraft
p0572 A80-48757
Development of fire-resistant, low smoke generating, thermally stable end items for commercial aircraft and spacecraft using a basic polyamide resin [NASA-CR-160576] p0356 B80-22492
Design concept for fuel fire facility scale-down [AD-A094420] p0637 B80-32906
NONLINEAR EQUATIONS
See QUADRIC EQUATIONS

SUGGESTED INDEX

SUBJECT INDEX

NONFLAMMABLE MATERIALS
Materials for fire resistant passenger seats in aircraft
p0572 A80-48757
Development of fire-resistant, low smoke generating, thermally stable end items for commercial aircraft and spacecraft using a basic polyamide resin [NASA-CR-160576] p0356 B80-22492
Design concept for fuel fire facility scale-down [AD-A094420] p0637 B80-32906
NONLINEAR EQUATIONS
See QUADRIC EQUATIONS

SUGGESTED INDEX

SUBJECT INDEX

NONFLAMMABLE MATERIALS
Materials for fire resistant passenger seats in aircraft
p0572 A80-48757
Development of fire-resistant, low smoke generating, thermally stable end items for commercial aircraft and spacecraft using a basic polyamide resin [NASA-CR-160576] p0356 B80-22492
Design concept for fuel fire facility scale-down [AD-A094420] p0637 B80-32906
NONLINEAR EQUATIONS
See QUADRIC EQUATIONS

SUGGESTED INDEX

SUBJECT INDEX

NONFLAMMABLE MATERIALS
Materials for fire resistant passenger seats in aircraft
p0572 A80-48757
Development of fire-resistant, low smoke generating, thermally stable end items for commercial aircraft and spacecraft using a basic polyamide resin [NASA-CR-160576] p0356 B80-22492
Design concept for fuel fire facility scale-down [AD-A094420] p0637 B80-32906
NONLINEAR EQUATIONS
See QUADRIC EQUATIONS

SUGGESTED INDEX

SUBJECT INDEX
<table>
<thead>
<tr>
<th>Subject Index</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flight and wind tunnel test results of the mechanical jet noise suppressor nozzle [AIAA PAPEB 80-0165]</td>
<td>p0109 A80-20971</td>
</tr>
<tr>
<td>Mixer nozzle noise characteristics — turbofan noise reduction [AIAA PAPEB 80-0166]</td>
<td>p0162 A80-23936</td>
</tr>
<tr>
<td>Installation trades for axisymmetric and nonaxisymmetric nozzles [AIAA PAPEB 80-1084]</td>
<td>p0447 A80-41178</td>
</tr>
<tr>
<td>A comparison of jet temperature effects on afterbody drag from jet molecular weight and nozzle area ratio variations [AIAA PAPEB 80-1161]</td>
<td>p0448 A80-41191</td>
</tr>
<tr>
<td>Development of the ‘D’ vented thrust deflecting’ nozzle [AIAA PAPEB 80-1856]</td>
<td>p0471 A80-43308</td>
</tr>
<tr>
<td>Calculation of the static characteristics of two-hole swirl injectors</td>
<td>p0564 A80-47395</td>
</tr>
<tr>
<td>Study of clamshell reverser operation downstream of nozzle</td>
<td>p0566 A80-47443</td>
</tr>
<tr>
<td>Systematization of simple detail parts of regulable nozzle of gas turbine engine</td>
<td>p0620 880-31765</td>
</tr>
<tr>
<td>Effect of several airframe/nozzle modifications on the drag of a variable-sweep bomber configuration --- conducted in langley 16 foot transonic tunnel [NASA-FN-50129]</td>
<td>p0622 880-10106</td>
</tr>
<tr>
<td>Static calibration of a two-dimensional nonaxisymmetric nozzle with thrust vectoring and spanwise blowing [NASA-FN-51161]</td>
<td>p0365 880-23317</td>
</tr>
<tr>
<td>Development of ceramic nozzle section for small radial gas turbine</td>
<td>p0553 880-29354</td>
</tr>
<tr>
<td>Development of a nozzle to improve the turning of supersonic Coanda jets [AD-A087709]</td>
<td>p0610 880-31765</td>
</tr>
<tr>
<td>Aircraft engine nozzle [NASA-CASE-ARC-10977-1]</td>
<td>p0635 880-32392</td>
</tr>
<tr>
<td>Study for conceptual design of VTO, VTOL exhaust nozzle [NASA-CR-152388]</td>
<td>p0646 880-33397</td>
</tr>
<tr>
<td>NOZZLE EFFICIENCY</td>
<td></td>
</tr>
<tr>
<td>Investigation of infrared characteristics of three generic nozzle concepts [AIAA PAPEB 80-1160]</td>
<td>p0450 A80-41508</td>
</tr>
<tr>
<td>Development of the ‘D’ vented thrust deflecting nozzle [AIAA PAPEB 80-1856]</td>
<td>p0471 A80-43308</td>
</tr>
<tr>
<td>NOZZLE FLOW</td>
<td></td>
</tr>
<tr>
<td>On axial turbine stage rotor blade twist with tangential tilt of the stator vanes</td>
<td>p0000 880-10630</td>
</tr>
<tr>
<td>Experimental and theoretical investigation of the internal-duct hydraulics of stator and rotor blades for a scessored-cycle air cooling system</td>
<td>p0011 A80-12042</td>
</tr>
<tr>
<td>Numerical investigation of the external flow over the after-body and the flow within the nozzle for different jet regimes</td>
<td>p0050 A80-18520</td>
</tr>
<tr>
<td>Photon correlation laser velocimeter measurements in highly turbulent flow fields [AIAA PAPEB 80-0344]</td>
<td>p0095 A80-18328</td>
</tr>
<tr>
<td>Mixer nozzle noise characteristics — turbofan noise reduction [AIAA PAPEB 80-0166]</td>
<td>p0162 A80-23936</td>
</tr>
<tr>
<td>Recommendations for obtaining nozzle/afterbody drag data based on a comparison of wind tunnel and flight data [NASA-FN-79-1169]</td>
<td>p0391 A80-38347</td>
</tr>
<tr>
<td>Characteristics of internal- and jet-noise radiation from a multi-lobe, multi-tube suppressor nozzle tested statically and under flight simulation [AIAA PAPEB 80-1027]</td>
<td>p0393 A80-38642</td>
</tr>
<tr>
<td>The annular jet technique for nozzle/afterbody throttling dependent drag testing [AIAA PAPEB 80-1163]</td>
<td>p0393 A80-38995</td>
</tr>
<tr>
<td>Influence of pressure driven secondary flows on the behavior of turbulent forced mixers [AIAA PAPEB 80-1198]</td>
<td>p0451 A80-41515</td>
</tr>
<tr>
<td>Some effects of using water as a test fluid in fuel nozzle spray analysis [ASME PAPEB 80-GY-90]</td>
<td>p0461 A80-42216</td>
</tr>
<tr>
<td>The determination of deviation angles at exit from the nozzle of an inward flow radial turbine [ASME PAPEB 80-GY-187]</td>
<td>p0463 A80-42259</td>
</tr>
<tr>
<td>Investigation of flows in Laval nozzles at small Reynolds numbers</td>
<td>p0467 A80-02969</td>
</tr>
<tr>
<td>Experimental and analytical evaluation of 3-dimensional exhaust plumes [AIAA PAPEB 80-1399]</td>
<td>p0507 A80-46452</td>
</tr>
<tr>
<td>Correlation of thrust and discharge losses for chemically nonequilibrium flows in jet-engine nozzles</td>
<td>p0525 A80-46857</td>
</tr>
<tr>
<td>Application of spline approximations to the calculation of wall pressures in three-dimensional supersonic nozzles</td>
<td>p0526 A80-86073</td>
</tr>
<tr>
<td>Influence of swirl chamber dimension on the jet angle of an air nozzle</td>
<td>p0526 A80-47181</td>
</tr>
<tr>
<td>Influence of working-fluid issuance through a nozzle on the rate of flame front propagation in a pulsating-type combustion chamber</td>
<td>p0564 A80-47394</td>
</tr>
<tr>
<td>Heat transfer of the critical air flow in a nozzle, IV: The flow and heat transfer characteristics of an accelerated transonic air flow in a divergent nozzle</td>
<td>p0566 A80-47463</td>
</tr>
<tr>
<td>Workshop on Thrust Augmenting Ejectors [NASA-CF-2093]</td>
<td>p0622 880-10107</td>
</tr>
<tr>
<td>Fuselage and nozzle pressure distributions on a 1/12-scale F-101 propulsion model at transonic speeds --- conducted in langley 16 foot transonic tunnel [NASA-FP-1521]</td>
<td>p0635 880-23397</td>
</tr>
<tr>
<td>Study of the impact of 2-D exhaust-nozzle geometry on the cruise range of a hypersonic aircraft with top-mounted scramjet propulsion [NASA-FN-79-10841]</td>
<td>p0636 880-32397</td>
</tr>
<tr>
<td>NOZZLE GEOMETRY</td>
<td></td>
</tr>
<tr>
<td>Acoustic characteristics of jets issuing from ring-and-needle nozzles</td>
<td>p0327 880-34040</td>
</tr>
<tr>
<td>Noise suppression due to annular shaping of an inverted-velocity-profile coaxial nozzle</td>
<td>p0336 A80-35498</td>
</tr>
<tr>
<td>Installation trades for axisymmetric and nonaxisymmetric nozzles [NASA-CR-152388]</td>
<td>p0487 A80-41178</td>
</tr>
<tr>
<td>Study of clamshell reverser operation downstream of nozzle</td>
<td>p0566 A80-42743</td>
</tr>
<tr>
<td>Systematization of simple detail parts of regulable nozzle of gas turbine engine</td>
<td>p0620 880-10071</td>
</tr>
<tr>
<td>Static test-stand performance of the TP-102 turbofan engine with several exhaust configurations for the Quiet Short-Haul Research Aircraft (QSHRA) [NASA-TP-1556]</td>
<td>p0719 880-14121</td>
</tr>
<tr>
<td>An improved prediction method for the noise generated in flight by circular jets [NASA-FN-81470]</td>
<td>p0316 880-22048</td>
</tr>
<tr>
<td>Investigation of axisymmetric and nonaxisymmetric nozzles installed on a 0.10 scale F-18 prototype airplane model — wind tunnel tests [NASA-FP-1638]</td>
<td>p0416 880-22627</td>
</tr>
<tr>
<td>NOZZLE THRUST COEFFICIENTS</td>
<td></td>
</tr>
<tr>
<td>Characteristics of a Laval nozzle with gasdynamic regulation</td>
<td>p0565 A80-15425</td>
</tr>
</tbody>
</table>
Flexible formats - The controller controls the computer

Air traffic control system measures and data

Full authority microprocessor digital control ---
for advanced technology engine

Profile cutting with direct data allocation and
real-time operations planning

Digital electrohydraulic control surface actuator,
positioned by means of quick-acting solenoid
valves

Integrated control techniques for advanced
aircraft electrical power systems

Development of a microprocessor for aircraft
electrical generator control and protection

Deficiencies in flight safety --- using
digital computer control of extracted radar data

Optical GPS regulation program design --- Gas
Turbine Engine

A unified digital approach to the control of a
diverse range of engines

Advantages of the digital technology for the
realization of engine control systems

The digital control system as part of an
integrated accessory fit for future engines

A numerical simulation of a three-dimensional
boundary layer

Reynolds number and compressibility effects on
dynamic stall of a NASA 0012 airfoil

Engine aerodynamic installation by numerical
simulation

Improved numerical simulation of high speed inlets
using the Navier-Stokes equations

Numerical simulation of supersonic inlets using a
dimensional viscous flow analysis

An experimental and numerical investigation of a
dimensional shock wave separated turbulent
boundary layer

Simulation transonic flows for aircraft with
nacelles, pylons, and winglets

Numerical simulation of the wind tunnel
environment by a panel method

Numerical modeling of supersonic flow near a thin
delta wing with discontinuous edge

Transonic inlet flow calculations using a general
grid-generation scheme

Numerical study of separated turbulent flow over
airfoils

Non-symmetric blade row interaction in axial
turbo-machines

The determination of deviation angles at exit from the
nozzles of an inward flow radial turbine

The status of theoretical methods for calculation of
detached flows

Numerical simulation of three-dimensional boundary
afterbody flow fields

Application of viscous analyses to the design of
detached flow past a slender delta wing at angles of attack and sideslip

Use of advanced computers for aerodynamic flow
simulation

Aerodynamic performances of three fan stator
designs operating with rotor having tip speed of
337 meters per second and pressure ratio of
1.54. Relation of analytical code calculations to
experimental performance

Numerical flow field program for aerodynamic
heating analyses. Volume 1: Equations and results

Numerical flow field program for aerodynamic
heating analyses. Volume 2: User's manual

Airfoils at sonic velocity --- Trisonic analysis

Computational and simplified analytical treatment of
transonic wing-fuselage-pylon-store interactions

Integral methods of solving thermal conduction
problems and their application to heat exchange
calculations in gas turbine engine components

Direct integration of transient rotor dynamics

The response of turbine engine rotors to
interference rubs

An integral-representation approach for
time-dependent viscous flows

Steady state spurious errors in shock-capturing
numerical schemes

O RING SEALS

Damping in tapered annular seals for an
incompressible fluid

Damping in ring seals for compressible fluids

OBlique shock waves

Oblique detonation wave ramjet

Oblique wave capture in supersonic
numerical schemes

OBlique wings

Determination of an oblique wing aircraft's
aerodynamic characteristics

Wind tunnel investigation of an oblique wing
transport model at Mach numbers between 0.6 and
1.0

Some recent trends in shock tunnel experiments for oblique
aircraft configurations and use of oblique wings in aircraft configurations

The oblique wing-research aircraft
### Subject Index

<table>
<thead>
<tr>
<th>Subject</th>
<th>Operational Problems</th>
</tr>
</thead>
<tbody>
<tr>
<td>Observability (Systems)</td>
<td>p0568 A80-47787</td>
</tr>
<tr>
<td>An adaptive controller synthesis with an observer</td>
<td></td>
</tr>
<tr>
<td>On-line real-time management information systems and their impact upon user personnel and organizational structure in aviation maintenance activities</td>
<td></td>
</tr>
<tr>
<td>Oblique Programming</td>
<td>p0540 B80-29204</td>
</tr>
<tr>
<td>Onboard Computers</td>
<td></td>
</tr>
<tr>
<td>Onboard data processing</td>
<td></td>
</tr>
<tr>
<td>RAP: A fault tolerant distributed microcomputer structure for aircraft navigation and control</td>
<td></td>
</tr>
<tr>
<td>Onboard equipment</td>
<td></td>
</tr>
<tr>
<td>Onboard data processing</td>
<td></td>
</tr>
<tr>
<td>Onboard instrumentation for the determination of aircraft performance from dynamic maneuvers</td>
<td></td>
</tr>
<tr>
<td>Navigation</td>
<td></td>
</tr>
<tr>
<td>Onboard navigation</td>
<td></td>
</tr>
<tr>
<td>Onboard navigation</td>
<td></td>
</tr>
<tr>
<td>Observation</td>
<td></td>
</tr>
<tr>
<td>Onboard instrumentation for the determination of aircraft performance from dynamic maneuvers</td>
<td></td>
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<tr>
<td>Onboard instrumentation for the determination of aircraft performance from dynamic maneuvers</td>
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| Onboard instrumentation for the determination of aircraft performance from dynamic mano.
Why have none of the airship projects conceived during the last fifteen years not been realized to the present p0406 A80-39320
The pilot face to face with concrete realities — application of flight regulations and instructions to various flight problems p0408 A80-39586
Impact of aircraft vs logistics characteristics on operational readiness [AIAA PAPER 80-1830] p0469 A80-43293
ICAG Lager meeting — airport problems and prospects p0505 A80-44110

OPERATIONS RESEARCH

Mathematical modelling and analysis of the technological processes of air traffic control. I p0375 A80-36779
Estimating the time required to transition aircraft fleets to new scheduled maintenance intervals [AD-A078606] p0232 N80-19027
Minimum performance standards: Emergency locator transmitters: Automatic PIxed-ELT (AP), Automatic Portable-ELT (AP), Automatic Deployable-ELT (AD) operating on 121.5 and 243.0 megahertz [ATCA/D0-168] p0438 N80-25511
On-line real-time management information systems and their impact upon user personnel and organizational structure in aviation maintenance activities [AD-A085111] p0580 N80-29204
Development of an effectiveness planning and evaluation model for Air Force Maintenance Organizations [AD-A080861] p0627 N80-32326
The effect of the Western Union Weather Data System on the preflight briefing position at the Chicago Flight Service Station [AD-A086845] p0639 N80-33065

OPERATOR PERFORMANCE

Flexible formats - The controller controls the computer p0380 A80-37697

OPERATORS (MATHEMATICS)

Method of conjugate gradients for optimal control problems with state variable constraints [AD-A072256] p0031 N80-10227

OPERATORS (PERSONNEL)

BT AIRCRAFT PILOTS

Allocation of limited airport facilities to improve utilization in the deregulation environment [SME PAPER 800722] p0574 A80-49680

OPTICAL ABSORPTION

U LIGHT TRANSMISSION

OPTICAL COMMUNICATION

A fiber-optic link for high-speed, DAS-to-computer data transmission — Digital Data Acquisition System from ramjet engine test cell to base central data processing center [AD-A0160-12637
Radio and optical flight support systems and communications in civil aviation — Russian book p0196 A80-26797
Application of Nd:YAG optical communications technology for aircraft to satellite links p0196 A80-26797
Intercommunications in real time, redundant, digitized computer system [NASA-CR-163506] p0652 N80-33642

OPTICAL DATA PROCESSING

Hybrid optical/digital processing for target identification p0197 A80-26867

OPTICAL EQUIPMENT

BT CARBAS

BT ENDOSCOPES

BT IMAGE TUBES

BT LASER COUPLER VELOCIMETERS

BT REFLECTORS

BT OPTICAL GYROSCOPES

BT OPTICAL MEASURING INSTRUMENTS

OPTICAL RADAR

BT OPTICAL RING FINDERS

BT PANOROMIC CAMERAS

BT TELEVISION CAMERAS

Reliability pays off — reliability program case study for Northrop F-5R Aircraft p0409 A80-39322
Aero-optics overview — laser applications p0440 N80-25612

OPTICAL GYROSCOPES

The laser gyro and its application to an helicopter navigation system p0214 A80-28221

OPTICAL IMAGES

U IMAGES

OPTICAL MASERS

U LASERS

OPTICAL MEASUREMENT

BT PHOTOMETRY

An optical technique for the investigation of flow in gas turbine combustors p0010 A80-11769
Laser-optical blade tip clearance measurement system p0342 A80-36137
Optical advances in laser transit aenometry p0342 A80-36139
Vibration measurements on turbomachine rotor blades with optical probes p0343 A80-36146

OPTICAL MEASURING INSTRUMENTS

BT REFLECTORS

BT OPTICAL RANGE FINDERS

A nondestructive optical method for critical field inspection of aircraft canopy acrylic panels p0381 A80-37212
A fast method to control tachiness of fiber resin prepregs [OMEGA TP NO. 1909-37] p0444 A80-40805
Engine condition monitoring using fibreoptic probes [ASME PAPER 80-C7-118] p0461 A80-42234

OPTICAL PROPERTIES

BT ABSORPTIVITY

BT COLOR

BT OPACITY

BT OPTICAL REFLECTION

BT REFRACTIVITY

BT TRANSPARENCY

OPTICAL RADAR

Presentation of the STRADA trajectory system /landing trajectory system/ p0057 A80-15631
Methodology for target discrimination p0207 A80-27397
Laser beacon system for aircraft collision hazard determination p0451 A80-41536
Lidar visibility measurements p0573 A80-49159

OPTICAL RANGE FINDERS

A microprocessor controlled system for determining the height of clouds p0324 A80-34318

OPTICAL REFLECTION

The verification of a computer model of internal light reflections for helicopter canopy design [AD-A008473] p0358 N80-23142

OPTICAL SENSORS

U OPTICAL MEASURING INSTRUMENTS

OPTICAL SIGNALS

U OPTICAL COMMUNICATION

OPTICAL SATELLITE RANGE

Remote sensing methods for determination of slant range visibility [DFVR-PB-79-14] p0371 N80-23759

OPTICAL TRACKING

IR-camera for day and night fire control p0007 A80-11180
TV/STOL test techniques utilizing laser tracking p0205 A80-27234

OPTICS

BT GEOMETRICAL OPTICS

OPTIMAL CONTROL

BT TIME OPTIMAL CONTROL

Numerical computation of neighboring optimal feedback control schemes in real-time p0006 A80-10919
A singular perturbation analysis of optimal aerodynamic and thrust magnitude control

A-302
Control system design using vector-valued performance criteria with application to the control rate reduction in parameter insensitive control systems

Numerical optimization of circulation control airfoils

Optimum control

O-GATES

GATES (CIRCUITS)

ORBITAL MANEUVERS

Aerobraking and aerocapture for planetary missions

ORBITAL POSITIVE ESTIMATION

The Russian satellite navigation system

Shuttle C- level C navigation requirements: On-orbit

ORBETS

AT EARTH ORBITS

AT PLANETARY ORBITS

ORGANIC COMPOUNDS

NITRIL CYANOPHOSPHIDE

High modulus/high strength organic fibers

Thermochemistry of organic compounds... ramjet fuels

OBTICAL FLOW

Use of nose cap and fuselage pressure orifices for determination of air data for space shuttle orbiter below supersonic speeds

ORIGINS

AT HOSTS ATLANTIC TREATY ORGANIZATION (NATO)

OSCILLATING FLOW

Bernoulli’s vortex street source Hamiltonian system for the numerical study of unsteady viscous flow around an oscillating airfoil

ORION AIRCRAFT

O-3 AIRCRAFT

OCTOPHORE AIRCRAFT

OCTOPHORIC PLATES

The influence of bending-torsional coupling on the buckling load of general orthotropic, midplane symmetric and elastic plates

OSCILLATING CYLINDERS

A mixed compact Hamiltonian method for the numerical study of unsteady incompressible viscous flow around an oscillating airfoil

The harmonically oscillating body in subsonic flow - Effect of compressibility

OSCILLATING FLOW

Transonic flow past oscillating airfoils

Possibility of the onset of self-oscillations in cylindrical bodies situated in longitudinal liquid or gas flows in the case of crisis of drag

Computations of the pitching oscillation of a BACA 64A-010 airfoil in the small disturbance limit

Additional flow quality measurements in the Langley Research Center 0-Foot Transonic Pressure Tunnel

Digital processing of unsteady periodic signals with application to the turbulence structure around oscillating airfoils

The delta wing in oscillatory gusts

Analysis of rotating stall in vaneless diffusers of centrifugal compressors

Description and report on the calibration of an unsteady flow wind tunnel, part 1. The unsteady lift generated on an airfoil at moderate
incidence to a flow containing streaming oscillations, part 2
[IC-AERO-79-04-P1-1/2] p0176 A90-17040
Dynamic stall on oscillating airfoils in oscillating free-streams
p0219 A90-17933
Transient effects on a stalled airfoil in a pulsating flow: Comparison with results from a similar airfoil undergoing horizontal shaking
p0415 A90-45870
Apparatus for damping operator induced oscillations of a controlled system —— using adaptive filters to damp oscillations in a flight control system
[AAA-F-79-13] p0221 A90-18003

OSCILLATION DAMPERS
Experience with an adaptive stick-gain algorithm to reduce pilot-induced-oscillation tendencies
[AIAA 80-1571] p0516 A90-45870
Apparatus for damping operator induced oscillations of a controlled system —— using adaptive filters to damp oscillations in a flight control system
Off-design correlation for losses due to part-span dampers on transonic rotors
[NASA-TP-1693] p0605 A90-63352

OSCILLATIONS
MT HARMONIC OSCILLATION
MT PRESSURE OSCILLATIONS
MT SELF OSCILLATION
MT STABLE OSCILLATIONS
MT WING OSCILLATIONS
Oscillations in aircraft engines —— Russian book
p0381 A90-37109
Theoretical and experimental parameter-studies of oscillating turbine blades in a centrifugal force field
p0172 A90-38350
Eigenbehavior of symmetrical rotation rotor systems
p0268 A90-29133
Unsteady pressure measurements on oscillating models in European wind tunnels
[AD-A083247] p0547 A90-51514
Comparison of calculated and measured blade loads on a full-scale tilting propotor in a wind tunnel
[NASA-TR-61218] p0602 A90-31386

OCCUILLATIONS
MT CATHODE RAY TUBES
MT CRYSTAL OSCILLATORS
OCTO CIRCLE
Electronic fuel injection techniques for hydrogen powered I.C. engines
p0158 A90-23205

OUTLET FLOW
Laser anemometer measurements at the exit of a T63 combustor
p0210 A90-27737
Pressure losses in the inlet and outlet channels of high-pressure single- and two-stage axial-flow fans
p0261 A90-29133
The determination of deviation angles at exit from the nozzles of an inward flow radial turbine
[ASSE PAPER 80-S0-147] p0463 A90-62259

OVERPRESSURE
Measurement and correlation of structural response to inlet harschock phenomena on an F-14 airplane
p0330 A90-34975
Wind-tunnel investigation of the validity of a sonic-boom-minimization concept —— Langley
United Plan Wind Tunnel tests for supersonic transport design
[NASA-TP-1621] p0022 A90-10102
An evaluation of the ADINA finite element program for application to aircraft overpressure vulnerability
[AD-A074261] p0169 A90-16056
Nuzzle blast overpressure levels on the AS-15 helicopter tow sight unit
[AD-A04027] p0495 A90-27352

OXIDATION
Effect of aromatic aromatic hydrocarbons on the oxidizability of hydrocarbon jet fuel —— jet engine fuels
p0088 A90-17675
Titanium combustion in turbine engines
[AD-A075657] p0170 A90-16059
Thermal oxidative stability test methods for JPTS jet fuel
[AD-A076374] p0163 A90-17242
Determination of jet fuel thermal deposit rate using a modified JPTOT

OXIDATION RESISTANCE
Selection of assembly clearances for gas-turbine engine seals
p0563 A90-67372

OXIDES
MT ALUMINUM OXIDES
MT CARBON MONOXIDE
MT HYDROGEN PEROXIDE
MT NITRIC OXIDE
MT NITROGEN OXIDES
MT ZIRCONIUM OXIDES

OXIDIZERS
MT LIQUID OXYGEN
MT HIGH PRESSURE OXYGEN
MT LIQUID OXYGEN
MT OZONE
Characteristics of afterburning bypass turbojet engine with oxygen injection into the afterburner chamber —— study of fuel injection into thrust chambers for thrust augmentation
p0017 A90-10029

OXYGEN BREATHING
Fluid contamination of aircraft-cabin air and breathing oxygen
[AD-A085818] p0543 A90-29268

OXYSYNTHESIS
U HYPOTOXIA

OXYTHIONES
State-of-the-art silicon materials
p055a A90-29358

OXONE
Circumstellar measurements of ozone, particles, and carbon monoxide from a commercial airliner
p0152 A90-21460
Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes, volume 1

OXONOMETRY
Measurements of cabin and ambient ozone on B747 airplanes
p0217 A90-28853
Ozone measurements in cabin air of Concorde
p0443 A90-80707
Summary of aircraft results for 1978 southeastern Virginia urban plume measurement study of ozone, nitrogen oxides, and methane
[NASA-TR-80146] p0174 A90-16575

P-3 AIRCRAFT
Optimizing the performance of the P-3C environmental control system
[ASSE PAPER 80-S0-163] p0468 A90-83183

P-3J HELICOPTERS
In an analytical investigation of the effect of varying rotor tip speed to reduce helicopter acoustic detection — Advanced Scout Helicopters
[AD-A076961] p0305 A90-21319

PACKAGING
MT ELECTRONIC PACKAGING
CAD/CAM in packaging aerospace electronics
p0263 A90-29450
Evaluation of packaging for the CH-1325/ASR-108 AHRS displacement gyro, F-15 aircraft
[AD-A078707] p0291 A90-20264
Improved packaging for the LN-31 inertial measurement unit (P-15 aircraft)
[AD-A078707] p0291 A90-20264

PARAESA MILITARY AIRCRAFT
Reliability management of the avionic system of a military strike aircraft
p0251 A90-19546

PANEL FLOTTERS
A direct method for synthesizing low-order optimal feedback control laws with application to flutter suppression
p0518 A90-65933
Development of stability methods for applications to nonlinear aeroelastic optimization
[AD-A077051] p0294 A90-20282

PANEL METHOD (FLUID DYNAMICS)
The influence of compressibility on the simulation of the separation behavior of external stores from a carrier
[DGELB PAPER 79-094] p0454 A90-41899
A general panel method for the analysis and design of arbitrary configurations in incompressible flows --- boundary value problem [NAS-79-10783] p0031 B80-28268
Development and validation of a combined rotor fuselage induced flow field computational method --- Langley V/STOL tunnel (NASA-TP-1556) p0031 B80-25296

Panels

- Curved panels
- Rectangular panels
- Wing panels

Crack development in panels of a pressurized fuselage under the combined effect of presurization-induced cyclic loads and high-frequency vibrations p0192 A80-26195
Application of geometrical programming to problems of optimal design p0203 A80-27137
Noise transmission and attenuation by stiffened panels [AIAA Paper 80-1034] p0340 A80-35982
An efficient user-oriented method for calculating compressible flow in an about three-dimensional inlets --- panel method [NASA-CP-155678] p0024 B80-10134
Buckling and postbuckling research on flat and curved composite panels p0538 A80-26438

Parabolic cameras

A light aircraft camera Pod — The Enviro-Pod p0103 A80-20251

Parabolic scanning

A digital system for panoramic video display in flight training simulators p0054 A80-50990

Paper (material)

Capacitors for aircraft high power p0608 B80-31734

Paraboloids

Complete viscous flowfield solutions about a blunt parabolic body in a supersonic stream [AIAA Paper 80-1351] p0851 A80-41576

Paraboloids

U paraboloids

Parachute descent

Pyrotechnic delay cutters for more severe acceleration and temperature environments --- Mid-air Retrieval System (MARS) for remotely piloted vehicle p0160 A80-22362
Instrumentation and techniques for parachute wind tunnel testing p0266 B80-29499
Captive balloon for parachute jump training p0045 B80-39310
Recovery system preliminary design. A simplified approach to determining staging, timing and altitude requirements for fast inflating parachutes [AD-A077549] p0233 B80-19041

Parachute fabrics

Development of a hot wire initiated pyrotechnic-propellant gas source for a parachute ejection system p0160 A80-23461

Parachutes

Recovery parachutes

A spin-recovery parachute system for light general aviation airplanes p0147 A80-21122
Evaluation of an improved parachute test data acquisition system [AD-A080260] p0345 B80-22268
An assessment of the stability and opening characteristics of cruciform parachutes [AD-A080730] [80-238] p0361 B80-23276
A spin-recovery parachute system for light general-aviation airplanes p0369 B80-23512
Rockets for spin recovery [NASA-CP-15940] p0554 B80-29367
Naval aviation water survival program p0559 B80-30015

Concerning the separated flow about an inflating parachute [ARP-TRANS-2031] p0620 B80-23326

Parachute descent

U parachute descent

Paragliders

FT flexible wings

Parawings

Parallel flow

FT pipe flow

Parallel flow

FT three-dimensional flow

Parallel plates

Pattern shaping with a metal plate lens --- microwave antenna design p0506 B80-44267

Parallel processing (computers)

The array processor AP-120B/190L for simulation applications p0160 A80-23530

Parameter identification

Output feedback non-linear decoupled control synthesis and observer design for manoeuvring aircraft p0374 A80-36645
Simulation — Acquisition — Treatment in the case of large motions --- numerical filtering and processing programs for aircraft aerodynamic data [AIAA Paper 80-16] p0377 A80-36807
An adaptive controller synthesis with an observer [AIAA 80-1632] p0520 B80-45920
Identification of flexible aircraft from flight data [AIAA 80-1633] p0521 B80-45921
Identification of aerelastic parameters using a recursive sequential least squares method [AIAA 80-1634] p0521 B80-45922
Parameter identification of B-52C CV flight test data including aerelastic effects [AIAA 80-1635] p0521 B80-45923
Design of blade attachment in compressor rotor annular slot p0615 A80-51879

Parameter estimation

U parameter estimation

Parabolic panels

U parabolic panels

Paraboloid descent

U paraboloid descent

Parabolic bodies

U parabolic bodies

PARAMETERS

U independent variables

Parameters

Guidance subsystems with position measurement for gliding airdrop systems p0410 B80-24278
Partial differential equations

F Gauss equation

Airfoils at sonic velocity --- Tricomi equation p0486 B80-27278

Particle beams

U electron beams

Particle density (concentration)

Gravitostatic investigation of the particle number A-306
Analytical investigation of aerodynamic characteristics of highly swept wings with separated flow
Determination of the spin and recovery characteristics of a typical low-wing general aviation design
Multiple tactical aircraft combat performance evaluation system
Problems associated with cargo airplanes having aft mounted engines
Infrared sensor system performance simulations
Summary of advanced methods for predicting high speed propulsion performance

Acceptance criteria for bituminous surface coarse improvement of weapon system performance in air to ground operation with airborne radar
Improvement of weapon system performance in air to ground operation with airborne radar
Prediction of surge-point in multi-stage axial compressors
Effect of time dependent flight loads on JT9D-7 performance deterioration

A first look at the effect of severe rainfall upon civil airport pavements
Parametric study of variation in cargo-airplane performance related to progression from current to spanloader designs

The significance of peak stresses in cyclic debonding

A theoretical and experimental investigation of propeller performance methodologies
Wing-body pitch damping at arbitrary Mach number
Performance advanced in fighter aircraft - Measuring and predicting progress

Evaluation of the performance of a deflection for an SSR monopulse radar system
Secondary Surveillance Radar

Product performance enhancement in the United States Air Force
A model-based technique for predicting pilot opinion ratings for large commercial transports
Validation of a wing leading edge stall prediction technique

Uncertainties in predicting turbine blade metal temperatures
Experimental and theoretical studies on helicopter blade tips at ONERA
Measurement and prediction of the aerodynamic damping of compressor blades
Effect of time dependent flight loads on JT9D-7 performance deterioration

Enhancing dynamic model fidelity for improved prediction of turbomfan engine transient performance
An evaluation of statistical methods for the prediction of maximum time-variant inlet total pressure distortion
The study of an RNP dipole antenna type simulator

Product performance enhancement in the United States Air Force
A model-based technique for predicting pilot opinion ratings for large commercial transports
Validation of a wing leading edge stall prediction technique

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Parametric study of variation in cargo-airplane performance related to progression from current to spanloader designs

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Wing-body pitch damping at arbitrary Mach number
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Validation of a wing leading edge stall prediction technique

Uncertainties in predicting turbine blade metal temperatures
Experimental and theoretical studies on helicopter blade tips at ONERA
Measurement and prediction of the aerodynamic damping of compressor blades
Effect of time dependent flight loads on JT9D-7 performance deterioration

Enhancing dynamic model fidelity for improved prediction of turbomfan engine transient performance
An evaluation of statistical methods for the prediction of maximum time-variant inlet total pressure distortion
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Product performance enhancement in the United States Air Force
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Uncertainties in predicting turbine blade metal temperatures
Experimental and theoretical studies on helicopter blade tips at ONERA
Measurement and prediction of the aerodynamic damping of compressor blades
Effect of time dependent flight loads on JT9D-7 performance deterioration
Summary of advanced methods for predicting high performance of aircraft gas turbine engines.  
Volume 3: Engine component improvement program: Performance improvement -- fuel consumption  
[NASA-TP-79304] p0071 H80-12092  
Counter code for estimating installed performance of aircraft gas turbine engines.  
Volume 3: Library of maps  
[NASA-CP-195925] p0080 H80-13045  
Performance estimates of a Boeing 747-100 transport rated with an onsize cargo pod  
[NASA-TP-814009] p0127 H80-15051  
WADC ABC rotor maps  
[AD-A0786802] p0238 H80-19083  
Difficulties in predicting avionics reliability  
[NASA-TP-80240] p0250 H80-19521  
Methods used for discerning the reliability of military aircraft radar  
[NASA-TP-80240] p0250 H80-19532  
A JTIDS performance model for the F-3A  
[NASA-TP-80240] p0250 H80-19025  
Computerized systems analysis and optimization of aircraft engine performance, weight, and life cycle costs  
[NASA-TP-80240] p0301 H80-21271  
Advanced propeller aerodynamic analysis  
[NASA-TP-80240] p0352 H80-22345  
Propeller aeracoustic methodologies  
[NASA-TP-80240] p0352 H80-22346  
Performance deterioration based on in-service engine data for JT9D jet engine diagnostic program  
[NASA-CP-195925] p0435 H80-25340  
Minimum performance standards: Emergency locator transmitters: Automatic Fixed-EIIT (AP), Automatic Portable-EIIT (AP), Automatic Deployable-EIIT (AD) operating on 121.5 and 243.0 megahertz  
[ARPA/DD-168] p0438 H80-25511  
CF6-50 engine performance deterioration  
[NASA-TP-80240] p0496 H80-27364  
Mathematical modelling of gas-turbine combustion chambers  
[NASA-TP-80240] p0498 H80-27374  
Determination of jet fuel thermal deposit rate using a modified JFTOT  
[NASA-TP-80240] p0550 H80-29326  
Vibrations of a compressor blade with slip at the root  
[AD-0086382] p0591 H80-30312  
[AD-0086318] p0638 H80-32387  
[AD-0086235] p0638 H80-32537  
Experimental performance and analysis of 15.04-centimeter-tip-diameter, radial-inflow turbine with work factor of 1.126 and thick blading  
[NASA-TP-1730] p0646 H80-33410  
PERFORMANCE TESTS  
Experimental techniques developed at OREMA for advanced compressor testing  
[OREMA, TP NO. 1979-129] p0815 A80-13060  
Analysis of programs for regulating helicopter turbine engines  
[NASA-TP-80240] p0062 A80-17143  
Effect of the relative area of the flow core on the performance of a hypersonic wind tunnel  
[NASA-TP-80240] p0088 A80-17673  
An experimental model investigation of turbofan engine internal exhaust gas mixer configurations  
[AFAL PAPER 80-0228] p0100 A80-13002  
Verification of digital autopilot microprocessor hardware and software via hardware-in-the-loop simulation  
[NASA-TP-80240] p0107 A80-20901  
The nature of aircraft and complex system reliability and maintainability characteristics  
[NASA-TP-80240] p0149 A80-21239  
Wind tunnel design and performance for rough wall turbulent boundary layer  
[NASA-TP-80240] p0154 A80-21980  
Navstar field test results  
[NASA-TP-80240] p0190 A80-25143  
Shipboard antenna tests for GPS  
[AIAA PAPER 80-25144] p0033 H80-11006  
[AIAA PAPER 80-25144] p0190 A80-25499  
Investigation of engine performance degradation of TF33-7 engines  
[AIAA PAPER 80-25144] p0205 A80-27233  
Particular design of experiments in the test and evaluation of a complex control system --- for carrier-based aircraft landing  
[AIAA PAPER 80-25144] p0206 A80-27242  
Experience based upon experimental dry tuned gyros  
[AIAA PAPER 80-25144] p0214 A80-28212  
Instrumentation and techniques for parachute wind tunnel testing  
[AIAA PAPER 80-25144] p0264 A80-29498  
Experimental study of fan-noise silencers of aircraft turbojet engines  
[AIAA PAPER 80-25144] p0236 A80-34398  
Suppression of self-oscillations in combustion chambers by means of resonance sound absorbers  
[AIAA PAPER 80-25144] p0266 A80-39400  
Preliminary tests of an airborne meteorological pulse Doppler radar  
[AIAA PAPER 80-25144] p0381 A80-37139  
A new type of flap valve for generating sonic booms in a pyramidal horn  
[AIAA PAPER 80-25144] p0390 A80-28100  
The design and combustion performance of practical airbursts for integral rocket/tanjets  
[AIAA PAPER 80-1119] p0390 A80-28100  
Small-scale supersonic inlet test facility  
[AIAA PAPER 80-1145] p0398 A80-39923  
A quick look at current results of accelerated mission tests --- for gas-turbine engines  
[AIAA PAPER 80-1155] p0398 A80-39937  
Test of a high efficiency transverse fan  
[AIAA PAPER 80-1243] p0398 A80-39985  
Influence of the heterogeneity of flow at the rotor outlet on the performance of the diffuser of a centrifugal compressor  
[AIAA PAPER 80-1140] p0444 A80-40008  
Performance variations in high aspect ratio subsonic diffusers due to geometric constraints in supersonic tactical aircraft inlet installations  
[AIAA PAPER 80-1186] p0447 A80-41118  
CF6-50 Short Core Exhaust Nozzle  
[AIAA PAPER 80-1196] p0450 A80-41518  
A comparison of underwater helicopter-escape lights  
[AIAA PAPER 80-1243] p0455 A80-42009  
Performance of annular prediffuser-combustor system  
[AIAA PAPER 80-1243] p0456 A80-42154  
Tests of an improved rotating stall control system on a J-05 turbojet engine  
[AIAA PAPER 80-1243] p0456 A80-42155  
An investigation of vase-gland diffusers at high swirl  
[AIAA PAPER 80-1243] p0456 A80-42156  
Blade tip and knife edge rub testing of FELMETM seals  
[AIAA PAPER 80-1243] p0463 A80-42260  
Operation of an all-ceramic mainshaft roller bearing in a J-025 gas-turbine engine  
[AIAA PAPER 80-1243] p0467 A80-43166  
Noise suppressors for jet engine testing  
[AIAA PAPER 80-1243] p0467 A80-43166  
Noise suppression of jet engine testing  
[AIAA PAPER 80-1243] p0467 A80-43166  
Effect of propeller slippage on the drag and performance of the engine cooling system for a general aviation twin-engine aircraft  
[AFAL PAPER 80-1872] p0472 A80-42320  
The impact of propulsion performance parameters on V/STOL design and sizing  
[AFAL PAPER 80-1872] p0472 A80-42315  
Structure and service life verification for the tornado  
[AFAL PAPER 80-1872] p0472 A80-42315  
Aircraft radar echoes characteristics  
[OREMA, TP NO. 1980-10] p0522 A80-46230  
Definition of a new airflow family for helicopter blades  
[OREMA, TP NO. 1980-79] p0569 A80-8126  
Sealed lead acid batteries for aircraft applications  
[OREMA, TP NO. 1980-79] p0571 A80-88482  
New separator materials for nickel-cadmium aircraft batteries  
[OREMA, TP NO. 1980-79] p0571 A80-88484
On the influence of short shroud platforms on turbine stage operation — performance tests for shrouded rotor blades on gas turbine engines

A flight investigation of performance and loads for a helicopter with R-22 main-rotor blade sections

Evaluation of longitudinal characteristics of...
PHASED ARRAYS
Antennas /Current status and problems/ --- Russian book
A broadband, circularly polarized, phase steered array
p011 A80-11690
Electronically steered antennas
p033 A80-34166
Spherical coverage of four-faced aircraft arrays
p032 A80-39169
Sensor tracking using Doppler-information in sensor oriented coordinates with a three-dimensional array radar
p0123 B80-19325
Complementary cross-slot phased array antenna
[NASA-CASE-NSC-15532-1] p0556 B80-29543
PHOTOELECTRIC EFFECTS
Bannich base used as an antioxidant in jet fuels
p0336 A80-35802
PHOTOELECTRIC CURRENT
Measurement of stress distribution in sandwich beams under four-point bending
p0192 A80-24594
PHOTOELECTRIC STRESS MEASUREMENT
Distribution of forces and stresses along rows of bolted connections
p0203 A80-22713
Contribution of photoelastic analysis to the study of turbo-engine components
[3871985] p0242 B80-19112
PHOTOGRAPHY
Airport obstacle maps
p0297 B80-20673
PHOTOGRAPHIC EQUIPMENT
MT CAMERAS
MT PANORAMIC CAMERAS
MT TELEVISION CAMERAS
PHOTOGRAPHIC MEASUREMENT
MT PHOTOGRAPHY
Study of rolling element dynamic interactions with separator and raceway paths. Roller skewing measurements in roller bearings
[NASA-CR-163186] p0426 B80-24622
PHOTOGRAPHIC RECORDING
Army Test and Evaluation Command test operations procedures: Photographic and video image support aviation material
[AD-A076883] p0124 B80-14377
PHOTOGRAPHY
MT CHROMOPHOTOGRAPHY
MT PHOTOGRAPHY
MT HOLOGRAPHY
MT INFRARED IMAGERY
MT INFRARED PHOTOGRAPHY
MT SCHLIEREN PHOTOGRAPHY
MT SHADOWGRAPH PHOTOGRAPHY
MT STEREOPHOTOGRAPHY
PHOTOMAPPING
The Surface Contour Radar, a unique remote sensing instrument
p0192 A80-26085
PHOTOGRAMMETRY
Aircraft program for target background, and sky radiance measurements
[AD-A076959] p0231 B80-18624
PHOTONIC PROPULSION
MT LASER PROPULSION
PHOTONIC MATERIALS
U TEMPERATURE EFFECTS
PHYSIOLOGICAL EFFECTS
Multi-color electrochromatic dot-matrix display
Investigation
[AD-A085453] p0555 B80-29865
PHYSIOLOGICAL EFFECTS
MT PHYSIOLOGICAL RESPONSES
Aircraft humidification system development
[ASPE PAPER 79-DAS-6] p0035 A80-15323
PHYSIOLOGICAL RESPONSES
Visual accommodation responses in a virtual image environment
[AD-A078415] p0311 B80-15082
PHYSIOLOGICAL TESTS
MT VESTIBULAR TESTS
PHYSIOLOGICAL TESTING
Preliminary measurements of aerodynamic damping of a transonic compressor rotor
p0345 A80-36152
PIEZOELECTRIC TRANSDUCERS
MT PIEZOELECTRIC GAGES
PIEZOELECTRIC TRANSUDERS
METIRISTIVE TRANSUDERS
MT PIEZOELECTRIC GAGES
PILOT PERFORMANCE
Glider accidents in France in the last ten years
p0056 A80-15628
Objective control of piloting accuracy --- Russian book
p0381 A80-37110
Newer users of older aircraft
p0458 A80-81790
3W approach to the investigation, analysis, and prevention of human-error aircraft accidents
p0759 A80-50112
[NTSB-AAR-79-7] p0336 B80-11051
NASA aviation safety reporting system
[NASA-TR-78608] p0221 B80-18010
Critical interfaces between environment and organism in class A mishaps: A retrospective analysis
[AD-A087341] p0600 B80-31371
Medical and toxicological factors in aircraft accidents
[AD-A087690] p0601 B80-31373
PILOT PERFORMANCE
A statistical method applied to pilot behavior analysis in multilook systems
p0097 A80-18537
The aircraft, the pilot, and flight safety --- Russian book
p0272 A80-30438
A new test area for aircraft research and development
[AIIEEE PAPER 80-1639] p0473 A80-43329
A model-based technique for predicting pilot posture and opinion ratings for large commercial transports
[AIIEEE 80-1573] p0516 A80-85872
A pilot modeling technique for handling-qualities research
[AIIEEE 80-1626] p0519 A80-85912
p0624 A80-53550
Approach procedures --- human factor considerations for safe landing of aircraft
p0624 A80-53556
Chart design and flight procedures standardization
p0624 A80-53559
Pilot performance during simulated approaches and landings made with various computer-generated visual glidepath indicators
[AD-A066220] p0026 B80-10151
Application of modified profile analysis to function testing of simulated CTOL transport touchdown-performance data
[NASA-TP-1541] p0038 B80-11069
In-flight performance evaluation of experimental information
[AD-A071701] p0040 B80-11084
The effects of motion and g-seat cues on pilot simulator performance of three piloting tasks
[NASA-TP-1501] p0129 B80-15669
Effects of varying visual display characteristics of the T-34, a T-37 flight simulator
[AD-A071410] p0144 B80-15180
The influence of simulator motion wash-out filters on the performance of pilots when stabilizing aircraft attitude in turbulence
[NLR-TR-78022-U] p0182 B80-17094

A-311
PILOT TRAINING

Aircraft emergency decisions: Cognitive and situational variables
[AD-A077418] p0234 N80-19051

Modeling the human operator: Applications to system cost effectiveness
[AD-A077429] p0256 N80-19066

Air combat maneuvering performance measurement
[AD-A077429] p0360 N80-23336

Wind-shear encounters during visual approaches at eight. A piloted simulator study
[NAE-TA-79126] p0417 N80-29291

Handling qualities of large flexible control-configured aircraft

Analytical methodology for determination of helicopter IFP precision approach requirements --- pilot workload and acceptance level
[NASA-CR-152367] p0531 N80-28330

Light twin-engine aircraft accidents following engine failures
[PB80-177306] p0588 N80-30287

Helicopter electro-optical system display requirements. 2: Performance of helicopter pilots when using a low-light-level television system during simulated nap-of-the-earth flight
[AD-A086885] p0590 N80-30308

Preliminary evaluation of time and distance spacing cues using a cockpit displays target

Pilot/vehicle model analysis of visual and motion cue requirements in flight simulation --- helicopter hovering

Advanced simulator for pilot training: Design of an automated performance measurement system
[AD-A088885] p0649 N80-33421

Effects of alcohol on flight simulation study 1: Heading deviation tolerance
[AD-A088908] p0650 N80-33423

PILOT TRAINING

The impact of the limits of simulation in extending the use of simulators in training
[PB80-102546] p0600 A80-10763

The development and use of large-motion simulator systems in aeronautical research and development
[PB80-102546] p0600 A80-10765

Recent advances in control loading and motion systems used in simulation
[PB80-102546] p0600 A80-10766

The capability of CGI in flight simulation --- computer generated imagery
[PB80-102546] p0600 A80-10768

Recent and future engineering developments in flight training simulators
[PB80-102546] p0600 A80-10776

Flight simulation techniques --- the quest for realism
[PB80-102546] p0621 A80-33135

Synthesis of piloting properties of training simulators with allowance for the human factor
[PB80-102546] p0645 A80-42342

Some problems involving the assurance of the controllability of an aircraft in the control-wheel regime
[PB80-102546] p0645 A80-42350

A new test arena for aircraft research and development
[PB80-102546] p0645 A80-42350

High-resolution intensified vidicon for low light level applications --- in aircraft flight simulators
[PB80-102546] p0508 A80-44630

Advanced simulator for pilot training (ASPT):
G-seat optimization [AD-A068675] p0231 N80-10233

Meteorological input to general aviation pilot training
[PB80-102546] p0128 N80-14634

Aircraft emergency decisions: Cognitive and situational variables
[AD-A077418] p0234 N80-19051

Development of simulator instructional feature design guides
[AD-A068425] p0537 N80-28379

The use of simulators for training in-flight and emergency procedures
[AD-A084-284] p0606 N80-31412

Advanced simulator for pilot training: Design of automated performance measurement systems
[AD-A088885] p0649 N80-33421

PILOTLESS AIRCRAFT

MT DODGE AIRCRAFT

Pyrotechnic delay cutters for more severe acceleration and temperature environments --- mid-Air Retrieval System (MAERS) for remotely piloted vehicle
[AD-A08026] p0160 A80-23462

Flight research techniques utilizing remotely piloted research vehicles
[AD-A08026] p0597 N80-31337

PILOTS (PERSONNEL)

MT AIRCRAFT PILOTS

Aircraft displays and avionics for application in a future national airspace system
[NASA-TN-80095] p0036 N80-11052

Low cost simulation of piloting tasks
[AD-A080856] p0483 N80-26332

PIECEFLYER

Effect of flow swirling on heat transfer in the cylindrical part of the presnuzzle volume of a model chamber
[PB80-102546] p0002 A80-10196

Transmission of high frequency sound waves through a slug flow jet
[PB80-102546] p0377 A80-35944

PIESELIZED (COMPUTERS)

Bit slicer in a radar processor --- for target detectability improvement
[PB80-102546] p0160 A80-23530

PIPER AIRCRAFT

Aircraft accident report: CONAIR, Inc., Piper PA-31-310, Bawajo, N6642L, Greater Cincinnati Airport, Covington, Kentucky, 8 October 1979
[PB80-102546] p0478 N80-26287

General aviation icing flight test
[PB80-102546] p0594 N80-33132

PIPER (TUBES)

Selection of tube diameters for aircraft deicing systems
[PB80-102546] p0527 A80-47190

Mathematical formulation of the problem of selecting the tube diameters of aircraft deicing systems
[PB80-102546] p0564 A80-47405

PISTON ENGINES

MT DIESEL ENGINES

Experimental investigation of the characteristics of pneumatic transfer lines
[PB80-102546] p0099 N80-19052

Study of cooling air inlet and exit geometries for horizontally opposed piston aircraft engines
[PB80-102546] p0401 A80-38984

Dynamic tests of a tent bed for piston engines
[PB80-102546] p0512 A80-35705

Hydrazine monopropellant reciprocating engine development
[PB80-102546] p0524 A80-66584

PISTON ENGINE (DIESEL)

Jet engines for industrial applications
[PB80-102546] p0040 A80-114130

Exhaust emissions characteristics for a general aviation aircraft Teledyne Continental Motors 6-285-B piston engine
[AD-A074368] p0400 N80-13042

Exhaust emission reduction for intermittent combustion aircraft engines
[PB80-102546] p0121 N80-114130

Exhaust emissions characteristics for a general aviation light-aircraft Teledyne Lycoming O-320/IO-320-D piston engines
[AD-A075355] p0179 N80-17070

Exhaust emissions characteristics for a general aviation light-aircraft Teledyne Continental Motors TSO-542-B piston engine
[AD-A080433] p0292 N80-22070

The spark-ignition aircraft piston engine of the future
[PB80-102546] p0351 N80-22337

The spark-ignition aircraft piston engine of the future
[PB80-102546] p0351 N80-22337

Exhaust emissions characteristics for a general aviation light-aircraft Teledyne Continental Motors 6-285-B piston engine
[AD-A074368] p0400 N80-13042

Exhaust emission reduction for intermittent combustion aircraft engines
[PB80-102546] p0121 N80-114130

Exhaust emissions characteristics for a general aviation light-aircraft Teledyne Lycoming O-320/IO-320-D piston engines
[AD-A075355] p0179 N80-17070

Exhaust emissions characteristics for a general aviation light-aircraft Teledyne Continental Motors TSO-542-B piston engine
[AD-A080433] p0292 N80-22070

The spark-ignition aircraft piston engine of the future
[PB80-102546] p0351 N80-22337

Ultra-clean combustion in general aviation piston engines
[PB80-102546] p0356 N80-22430

Evaluation of HC (hydrocarbon) control strategies for general aviation piston engines
[PB80-155393] p0486 N80-26971

Exhaust emissions characteristics for a general aviation light-aircraft Teledyne Continental Motors 0-320/10-320-DA piston engine
[AD-A089433] p0355 N80-28364

A-312
**SUBJECT INDEX**

<table>
<thead>
<tr>
<th>Title</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PISTON THEORY</strong></td>
<td></td>
</tr>
<tr>
<td>Calculation of working process in 'slow-compression' piston-type</td>
<td>A003 A80-10607</td>
</tr>
<tr>
<td>aerodynamic tube</td>
<td></td>
</tr>
<tr>
<td><strong>PICT</strong> <strong>(INCLINATION)</strong></td>
<td></td>
</tr>
<tr>
<td>Unsteady airloads on a harmonically pitching wing with external</td>
<td>A031 A80-35037</td>
</tr>
<tr>
<td>store [AIAA 80-0733]</td>
<td></td>
</tr>
<tr>
<td>Practical design considerations for a flightworthy higher harmonics</td>
<td>A035 A80-35100</td>
</tr>
<tr>
<td>control system --- for flight testing on an OH-6A helicopter</td>
<td>A066 A80-63284</td>
</tr>
<tr>
<td>Wing-body pitch damping at arbitrary mach number [AIAA Paper 80-1601]</td>
<td>A068 A80-32361</td>
</tr>
</tbody>
</table>

**Simulator for air-to-air combat motion system investigation [AD-A076262] A032 N80-10237**

**A comparison of the pitching and plunging response of an oscillating**

**airfoil at high angle of attack actuated by plunging motion [AIAA Paper 80-9] A037 A80-36840**

**Parametric study of the Orbiter rollout using an approximate solution**


**An approximate analysis of wing unsteady aerodynamics**

**[AD-A079322] A028 N80-20239**

**Wing/store flutter with nonlinear pylon stiffness [NASATM-16761] A029 N80-20286**

**Influence of pitching moment characteristics on departure and**

**uncoordinated roll reversal boundaries for fighter configurations**

**[AD-A082335] A042 N80-24328**

**Application of identical aerodynamic functions [NASATM-800317] A044 N80-33372**

**PITOT TUBE**

**Pitot-static system - Errors and calibrations [NASATM-9661] A037 A80-34593**

**Air flow measurements in a large irregularly shaped tunnel using**

**anemometer and pitot-static tube traverses [NASATM-9661] A002 N80-13061**

**PLANTARY ATMOSPHERES**

**MT MARS ATMOSPHERE**

**MT PLANETARY ENTRY**

**MT ATMOSPHERIC ENTRY**

**MT PLANETARY ENVIRONMENTS**

**MT MARS ATMOSPHERE**

**MT PLANETARY ENVIRONMENTS**

**MT MARS ATMOSPHERE**

**MT SPACE EXPLORATION**

**MT PLANETARY ORBIT**

**Aeroconing and aerocapture for planetary missions [NASATM-78615] A011 N80-14009**

**PLATE (STRUCTURAL MEMBERS)**

**PLASIGRAPHY**

**U TOMOGRAPHY**

**PLATING**

**MT AIRCRAFT PLATING**

**MT MANAGEMENT PLATING**

**MT MISSION PLATING**

**MT PRODUCTION PLATING**

**MT PROJECT PLATING**

**MT REGIONAL PLATING**

**MT URBAN PLATING**

**PLASMA ARC SPRAYING**

**U ARC SPRAYING**

**PLASMA CONFINEMENT**

**U PLASMA CONTROL**

**PLASMA CONTROL**

**Low-aspect-ratio limit of the toroidal reactor - The spheromak** A009 A80-17876

**PLASMA DISPLAY DEVICES**

**New lightweight ATC systems --- for military and civil applications** A038 A80-37704

**PLASMA ELECTRODES**

**A rotary inverter system for a multiple-electrode BSD generator** A019 A80-25093

**PLASMA GENERATORS**

**MT SHAMAN ELECTRAS**

**MT EQUATION STABILITY**

**U MAGNETICHYDRODYNAMIC STABILITY**

**PLASMA MACHINES**

**U TOROIDAL PLASMAS**

**PLASMA SPRAYING**

**Thermal spraying of aircraft- and engine components** [NASATW-128971] A0061 A80-16971

**Development of improved-durability plasma sprayed ceramic coatings for gas turbine engines** [AIAA Paper 80-1192] A0060 A80-38963

**Plasma sprayed ceramic thermal barrier coatings for turbine vane platforms** A0408 A80-39636

**Materials Coating Techniques** A0437 A80-25499

**Sprayed coatings** A0437 A80-25503

**PLASMA STABILITY**

**U MAGNETICHYDRODYNAMIC STABILITY**

**PLASMAS (PHYSICS)**

**MT THERMAL PLASMAS**

**PLASTIC AIRCRAFT STRUCTURES**

**Elastic ribbons based on thermally stable low-modulus fibers for the autoclaveless forming of glass-plastic aircraft components** A0035 A80-38759

**Testimonial study of a novel machine element made of prestressed plastic - a dynamically insensitive wing made of aerated plastic** A0569 A80-47950

**PLASTIC DEFORMATION**

**Vibrations of a rotating deformable disk** A017 A00-21096

**Numerical strain and stress analysis of radial compressor impellers with riveted cover disks** A0261 A80-29114

**Axisymmetric dynamics of a sheet under large deformation conditions** A0376 A80-36782

**Fracture analysis of ductile materials** A0618 A80-52182

**PLASTIC PROPERTIES**

**MT PLASTICITY**

**MT SUPERPLASTICITY**

**PLASTICITY**

**MT CARBON FIBER REINFORCED PLASTICS**

**MT EPOXY RESINS**

**MT POLYMER RESINS**

**MT POLYETHYL METHACRYLATE**

**MT REINFORCED PLASTICS**

**PLASTIC MATERIALS**

**MT SMOKE**

**PLATE (METAL)**

**PLATES (STRUCTURAL MEMBERS)**

**MT CASTILEYER PLATES**

**MT CIRCULAR PLATES**

**MT ORTHOTROPIC PLATES**

**MT PERFORATED PLATES**

**A-313**
On the dynamics of compressor surge

PLATING
Flow over a plate in the presence of a vortex sink

On experimental versus theoretical incipient buckling of narrow graphite/epoxy plates in compression

PBEBOTHIC EQDIPBEHT

PBBOBATIC

PBEDB&TIC COBTBOL

PLOVIOGBAPHS

PLD6 HOZZLES

PLEXIGLASS (TBABBBADBB)

PLBBOB CHABBEBS

PLATIBG

D BECOBDIBG ISSTEDHEHTS

PBBUBATIC COBTBOL

0 POLYHETHYl HETHACBYliTE

HT BBIBFOBCED PLATES

On experimental versos theoretical incipient buckling of narrow graphite/epoxy plates in compression

Investigation into the reliability and cost of aircraft engine exhaust gases - New requirements on combustion chambers

Emission reduction

Premixing quality and flame stability: A theoretical and experimental study

Quiet Class Short-haul Experimental Engine (QCSE)

Control of particulate emissions from turbine engine test cells by cooling water injection

Effect of water injection and off scheduling of variable inlet guide vanes, gas generator speed and power turbine nozzle angle on the performance of an automotive gas turbine engine

Example of performance analysis using data obtained concurrently in air-path, body and Earth axes

POISSE TOB POIBTIBG SISTEB
D BOD8DABT VALOE PBOBLEBS

Example of performance analysis using data obtained concurrently in air-path, body and Earth axes

D STOCBASTIC PBOCESSES

HCT BOISE POLLOTIOB

HCT BT EHEBGY POLICY

HCT ARCTIC BEGIOBS

HCT BOISE POLLOTIOB

HCT AIB POLLOTIOB

PLUG NOZZLES
A unique coaxial plug nozzle jet noise prediction procedure

P2BLOE
The simulation and modeling of jet plumes in wind tunnel facilities

Comparison of stack plume properties obtained from aircraft and spacecraft measurements

Experimental and analytical evaluation of 3-dimensional exhaust plumes

Analysis of experiments on the effects of jet plumes on pressure distribution over a cylindrical afterbody at transonic speeds

Computational models for the viscous/inviscid analysis of jet aircraft exhaust plumes --- Predicting aerofoil drag

Effects of fuel additives on plume opacity of a subscale turbojet test cell with a ramjet type dump combustor

Cone balancing fire plume sampling for large scale fire tests at Degway Proving Ground --- fire release during aircraft fires

POLOAB CAPS

U POLYTHEBYL ETHACRYLI

POLAB BEGIOHS

POLAB CAPS

POLICIES

BT ENERGY POLICY

POLISHING

Influence of burnishing on the structure and durability of elements operating under variable loads

POLUTION

BT AIR POLLUTION

BT ENVIRONMENT POLLUTION

BT NOISE POLLUTION

POLUTION CONTROL

Limitation of the content of harmful substances in aircraft engine exhaust gases - New requirements on combustion chambers

Pollutant emission characteristics of future aviation jet fuels

Toward more effective evaluation and control of airport noise

Abatement of aircraft noise and related regulatory actions

Emission reduction

Noise reduction

Premising quality and flame stability: A theoretical and experimental study

Quiet Class Short-haul Experimental Engine (QCSE)

Control of particulate emissions from turbine engine test cells by cooling water injection

Effect of water injection and off scheduling of variable inlet guide vanes, gas generator speed and power turbine nozzle angle on the performance of an automotive gas turbine engine

Aerodynamic filter loading data for a simulated jet engine test cell aerosol
POLYMER MONITORING
Indoor and outdoor carbon monoxide measurements at an airport

Comparison of stack plane properties obtained from aircraft and spacecraft measurements

Noise measurement, noise assessment

Aircraft noise monitoring at airports

Probe effects in gas turbine combustor emission and exhausts

Gas turbine engine emissions measurement technology — An overview

Summary of aircraft results for 1976 southeastern Virginia urban area measurement study of ozone, nitrogen oxides, and methane

Project filter holder. Tests on 25 mm dust filter holders

POLYMER RESINS

Traffic testing of a fiberglass-reinforced polyester resin surfacing for rapid runway repair

Moisture absorption of polyester-E glass composites

POLYMER RESINS

Hydroxy-terminated polyester[1]

POLYMER RESINS

Minimizing designs of stiffened graphite/polyimide compression panels

Quiet Clean Short-Haul Experimental Engine (QCSEH)

Under-The-Wing (OTW) graphite/PBI cowl development

Composite material application to the M12A horizontal stabilizer

Development of fire-resistant, low smoke generating, thermally stable and incombustible composites for commercial aircraft and spacecraft using a basic polyimide resin

POLYMER MATRIX COMPACT MATERIALS

Advanced materials and the Canadair Challenger

Resin matrices and their contribution to composite properties


The viscoelastic behavior of a composite in a thermal environment

Reinforced plastics: Fiberglass reinforcement, volume 2. Citations from the HTS data base — with polymer matrices

Reinforced plastics: Boron, carbon, and other reinforcing materials, volume 3. Citations from the HTS data base — polymer matrices

Selected NASA research in composite materials and structures

SUBJECT INDEX

0-320/TO-320-DIA engine

Advanced combustion systems for stationary gas turbine engines. Volume 1: Review and preliminary evaluation

Advanced combustion systems for stationary gas turbine engines. Volume 2: Bench scale evaluation

Energy efficient engine

POLYMER PHYSICS

Influence of antistatic polymer on aviation fuel breakup

POLYMER PHYSICS

Selection of the characteristic polynomial of a closed-loop transfer function by minimizing integral quadratic estimates

POLYETHER FOAM

Charging of jet fuel on polyurethane foams

Investigation of rapidly deployable plastic foam systems. Volume 1: System development

Investigation of rapidly deployable plastic foam systems. Volume 1: System development

Influence of angle of attack on profile losses in turbine cascade with porous cooling

POROUS WALLS

An experiment of lift interference on 2-dimensional wings in a wind tunnel with perforated walls

The nonlinear impedance of perforated walls in the case of two-pure-tone excitation

Two-dimensional aerodynamic interference effects on oscillating airfoils with flaps in ventilated subsonic wind tunnels -- computational fluid dynamics

PORTABLE EQUIPMENT

PATEC - An Air Force approach to ATE calibration --- Portable ATC Calibrator

Portable device for use in starting air-start-units for aircraft and having cable lead testing capability

Guidance system position update by multiple subarea correlation

The Transit system in radio navigation

 Experimental determination of position-estimate accuracy using back-attack signals from a microwave landing system

POSITION (LOCATION)

Magnetic position and orientation tracking system

A-315
Positional error analysis, A-10 aircraft on three-axis ground mount
[AD-A0773665] p0082 B80-13336
Laser-optical blade tip clearance measurement system
[BAA-TW-01376] p0120 B80-14128
Diode broadband glide slope array --- for landing systems
[AD-A0770825] p0164 B80-16047
Fiber optic sensors for measuring angular position and rotational speed --- air breathing engines
[BAA-TW-01364] p0229 B80-18368
Minimum performance standards: Emergency locator transmitters: Automatic Flight Data—ALT (AFD), Automatic Portable—ALT (APA), Automatic Deploys—ALT (AD) operating on 121.5 and 243.0 megahertz
[BNTCA/DO-118] p0439 B80-25511
Loran-based buoy position auditing systems:
[AEO-0086256] p0631 B80-32369
POSITION ERRORS
Pitot-static system — Errors and calibrations
p0327 A80-30359
An extended Kalman filter for the estimation of transfer alignment errors to an airborne vehicle
[AIAA-TW-80-1720] p0510 B80-15522
Further analyses of position errors in navigation
[p0624 A80-55294]
Determination of the repeatability of FNC --- flight tests for position error calibrating
[AAVT-PB-79-794] p0119 B80-14109
POSITION INDICATORS
BY RADIO DIRECTION FINDERS
Helicopter crash position indicator flight trials
p0205 A80-27240
Algorithms and logic for incorporating LORI NASA TCX-777 airplane area navigation system
[BAA-TW-00167] P0264 B80-10152
In-service improvements and modernization of all components of the instrument landing systems.
Volume 1: Sections 1-10
[AD-A077825] p0077 B80-13018
In-service improvements and modernization of all components of the instrument landing systems.
Volume 2: Sections 11 and 12
[AD-A077826] p0077 B80-13019
A high accuracy flight profile determining system --- system analysis of inertial navigation system for aircraft position determination
p0731 B80-14042
A flight investigation of system accuracies and operational capabilities of a general aviation/air transport area navigation system (RAMW)
[AD-A0801646] p0362 B80-23288
POSITIONING
Fuelling operations as a function of aircraft positioning
p0581 A80-50272
POSITIONING DEVICES (MACHINERY)
BY AIDS (EQUIPMENT)
Navigation satellite users: Proceedings of the National Aerospace Symposium, Springfield, Va., March 6-8, 1979
p0190 A80-25141
POTENTIAL ENERGY
BY CONTACT POTENTIALS
POtential Flow
The nonlinear supersonic potential flow over delta wings
[AIAA PAPE-80-0269] p0162 A80-23922
Numerical prediction of compressible potential flow for arbitrary geometries --- in airliner air-intake systems
[p0211 A80-27743
Method of calculating the velocity at the surface of an arbitrary wing in an ideal fluid
[AD-A0773665] p0262 B80-29208
Investigation of transonic flow in a cascade using an adaptive mesh
[AIAA PAPE-80-1430] p0052 A80-41617
Lift improvement of an aeroflex by periodic deformations
[p0749 A80-43379
A multi-grid code for 3-D transonic potential flow about axisymmetric inlet at angle of attack
[AIAA PAPE-80-1365] p0506 A80-40141
Potential flow past a wing profile with a trailing edge of finite thickness
p0749 A80-43379
SUBJECT INDEX
Theoretical method for the analysis of airfoils in viscous flows
[p0524 A80-66827
Method for calculating surface velocity of arbitrary wing in ideal fluid
[p0571 A80-48824
Notion of rectangular wing between parallel walls
[p0581 A80-50463
General potential theory of arbitrary wing sections
[BACA-452] p0127 B80-15046
Wing design process by inverse potential flow computer programs
p0300 B80-21259
Transonic data memorandum: Numerical methods for solving the potential flow equations for two-dimensional airfoils in subsonic and transonic flows, brief details, test cases and examples
[BISO-CF-79009] p0302 B80-21278
Blade-to-blade flow of ideal fluid with wall injection
p0315 B80-22228
Development and application of a subsonic positioning reference panel
[p0541 A80-29256
POTENTIAL THEORY
Aero-acoustic preliminary analysis system. Part 1: Theory --- linearized potential theory
[BACA-CR-185224] p0076 B80-12999
General potential theory of arbitrary wing sections
[BACA-452] p0127 B80-15046
POwDER (PARTICLES)
BY METAL POWdER
BY POWDERED ALUMINUM
POWDER METALLURGY
Review of superalloy powder metallurgy processing for aircraft gas turbine applications
[p0003 A80-10310
Effects of thermally induced porosity on an a-2122 powder metallurgy superalloy
p0269 A80-29990
Application of superalloy powder metallurgy for aircraft engines
p0507 A80-44240
HEP of Nasa 95 --- Hot Isostatic Pressing
p0573 A80-49495
Advanced aluminum alloys from rapidly solidified powders
[AD-A077197] p0227 B80-18161
Development of advanced aluminum alloys from rapidly solidified powders for aerospace structural applications
[AD-A077800] p0227 B80-18162
Consolidation of titanium powder to near net shapes
[AD-A0780038] p0227 B80-19239
Manufacture of low carbon astroloy turbine disk shaped by hot isostatic pressing, Volume 2, project 1
[BACA-CR-13564] p0306 B80-21329
Application of superalloy powder metallurgy for aircraft engines
[BAA-TW-81466] p0310 B80-21448
Effects of fine porosity on the fatigue behavior of a powder metallurgy superalloy
[BAA-TW-81468] p0310 B80-21493
Materials for advanced turbine engines, Volume 1: Powder metallurgy Nasa 95 rotating turbine engine parts
[BACA-CR-159602] p0539 B80-28499
POwDERED ALUMINUM
Advanced aluminum alloys from rapidly solidified powders
[AD-A077197] p0227 B80-18161
Development of advanced aluminum alloys from rapidly solidified powders for aerospace structural applications
[AD-A077800] p0227 B80-18162
Application of rapidly solidified alloys --- aluminum alloy fan blades and iron alloy bearings
[AD-A0838246] p0885 B80-26331
POWDERED METALS
BY METAL POWDERS
POWER Conditioning
Generating Innovation for Navy's F-18
p0012 A80-12312
A rotary inverter system for a multiple-electrode MHD generator
p0190 A80-25093
A-316
A-318

PREDICTIONS

- 2C aerodynamics stability and control characteristics from actual flight test data
[AD-A079924] p0237 N80-19072

Advanced infrared signature prediction program. Spectral calculation of radiation from a turbine propulsion system an interpreted by an observer [SCORPIUS]. Volume 3: Analysis
[AD-A078516] p0248 N80-19124

Avionics Reliability, Its Techniques and Related Disciplines --- conferences
[AGAB-Cp-261] p0250 N80-19519

The development of rapid prediction methods for three-dimensional transonic flow fields about fighter bomber aircraft, part 1
[AD-A078563] p0280 N80-20236

Analysis of uncertainties in turbine metal testing predictions
[ASA-TP-1593] p0305 N80-21326

Comparison of theoretically predicted lateral-directional aerodynamic characteristics with full-scale wind tunnel data on the ATLIT airplane
[BASAC-TP-163489] p0417 N80-24295

The rapid prediction of aircraft store loading distribution at transonic speeds, part 2
[AD-A1062005] p0419 N80-24308

A numerical and experimental study of the turbulent wakes of turbomachinery rotor blades, isolated airfoils, and a cascade of airfoils
[p0486 N80-27277

Off-design correlation for losses due to part-span dampers on transonic rotors
[BASAC-TP-1693] p0534 N80-28352

Wind-tunnel experiments on divergence of forward-swept wings
[BASAC-TP-1685] p0545 N80-29287

A methodology for long-range prediction of air transportation
[p0547 N80-29305

Influence of mistuning on blade torsional flutter
[BASAC-CN-165137] p0599 N80-31351

PREDICTIONS

\textbf{WT IMPACT PREDICTION}

\textbf{WT NOISE PREDICTION (AIRCRAFT)}

\textbf{WT PERFORMANCE PREDICTION}

A new approach to maintainability prediction --- avionics, ground, and shipboard electronics
[p0251 N80-19537

PREDICTORS

U PREDICTIONS

PRELIMINARY ANALYSIS

Store separation testing techniques at the Arnold Engineering Development Center. Volume 4: Description of dynamic drop store separation testing
[AD-A067490] p0559 N80-31358

PRELIMINARY OPERATIONS

WT AIRCRAFT RAMP

Fueling operations as a function of aircraft positioning
[p0581 A80-50272

PREHEATING

U HEATING

PRELAUNCH TESTS

WT STATIC FIRING

PRELOADING

U PRESTRESSING

PREHEATED FLAMES

Premixed quality and flame stability: A theoretical and experimental study
[BASAC-CN-3216] p0071 N80-12090

PREPARATION

WT PRESTRESSING

PRESERVING

U STORING

PRESSING (FORMING)

WT COILING

Efficient sheet metal forming methods in the aircraft industry
[p0280 A80-32408

PRESERVE

WT ATMOSPHERIC PRESSURE

WT BASE PRESSURE

WT DIFFERENTIAL PRESSURE

WT DYNAMIC PRESSURE

WT GAS PRESSURE

WT MAX PRESSURE

WT IMPACT LOADS

WT INLET PRESSURE

SUBJECT INDEX

\textbf{WT ISOTROPIC PRESSURE}

\textbf{WT LUNAR INTENSITY}

\textbf{WT OVERPRESSURE}

\textbf{WT SOUND PRESSURE}

\textbf{WT STATIC PRESSURE}

\textbf{WT SUPERCRITICAL PRESSURES}

\textbf{WT TRANSIENT PRESSURES}

\textbf{WT WALL PRESSURE}

\textbf{WT WIND PRESSURE}

Pressure and velocity measurements in a three-dimensional wind tunnel
[p0023 N80-10126

Surface conforming thermal/pressure seal --- for control devices in space. Vehicles
[HASA-CASE-MS-18022-1] p0124 N80-14400

PRESSURE CABIN

U PRESSURIZED CABIN

PRESSURE DISTRIBUTION

Unsteady pressure measurements on wing-store combinations in incompressible flows
[p0193 A80-26269

Pressure distribution in rectangular wing /blade/ sections during curvilinear motion in an incompressible media
[p0203 A80-27157

Hysteresis of aerodynamic characteristics --- for wing models and segmented conical bodies of revolution
[p0204 A80-27167

Pressure rise of axial flow fans with blubbling outflow
[p0260 A80-29096

Pressures inside a room subjected to simulated sonic booms
[p0270 A80-31099

System to measure the pressure distribution on fan aerfoil surfaces during flutter conditions
[p0342 A80-34144

Calculation of pressure distribution on slender wings in supersonic flow
[p0376 A80-36979

Separation pressure of a turbulent boundary layer in transonic interactions
[p0380 A80-38035

Transonic flow over airfoils with tangential injection
[p0389 A80-38263

An evaluation of statistical methods for the prediction of maxima time-variant inlet total pressure distortion
[p0397 A80-38918

The influence of compressibility on the simulation of the separation behavior of external stores from a carrier
[DGJL PAPER 79-098] p0454 A80-41899

On the pressure losses due to the tip clearance of centrifugal blowers
[ASA-RP 80-CT-139] p0462 A80-42252

Calculation of unsteady transonic aerodynamic forces on a three-dimensional wing
[DGJL PAPER 80-027] p0522 A80-46281

Theoretical method for the analysis of airfoils in viscous flows
[p0571 A80-48624

Shockless airfoils for wings, compressors, and turbines
[p0581 A80-50311

Laminar boundary layer calculation from experimental pressure distribution
[p0018 N80-10045

Fuselage and nozzle pressure distributions and boundary layer separation in the transonic tunnel
[p0355 N80-11036

The normal force on a cruciform missile at bank angles of a deg and 45 deg
[p0664 N80-12037

Wind tunnel force and pressure tests of a 21% thick general aviation airfoil with 20% sileron, 25% slotted flap and 10% slot-lip spoiler
[HASA-CN-30811] p0667 N80-12053

Unsteady pressure distortion --- in compressor inflow
[p0073 N80-12333

Evaluation of air jet distortion generator used to produce steady-state, total-pressure distortion at the inlet of a General Electric F101-GE-100 turbofan engine

Pressure fields generated by instability waves and coherent structures in an impinging jet

An experimental investigation of pressure oscillations in a side dump ramjet combustor

Aerodynamic characteristics of moving trailing-edge controls at subsonic and transonic speeds

[RAE-TR-STRUC-947] p0347 880-22281

PRESSURE PROBES

U PRESSURE SENSORS

PRESSURE PULSES

Statistical characteristics of pressure fluctuations in the flow-separation zone on a plate behind a spoiler

Base pressure fluctuations -- aircraft acoustic loads

Experimental and numerical results on a shear layer excited by a sound pulse

[NASA-CN-80-0183] p0075 880-12821

PRESSURE RECOVERY

Effect of the relative area of the flow core on the performance of a hypersonic wind tunnel

Straight-walled, two-dimensional diffusers -- Transitory stall and peak pressure recovery

The hybrid diffuser -- for gas turbine engines

[ASME PAPER 80-GT-136] p0462 880-42249

An investigation of vane-island diffusers at high swirl

[ASME PAPER 80-GT-148] p0463 880-42260

PRESSURE REDUCTION

Secondary losses in axial compressor

Reduced bleed air extraction for DC-10 cabin air conditioning

Engine bleed air reduction in DC-10

[NASA-CN-159086] p0633 880-32378

PRESSURE SENSORS

Measuring unsteady pressure on rotating compressor blades -- with semiconductor strain gages under gas turbine engine operating conditions

Some dynamic and time-averaged flow measurements in a turbine rig

System to measure the pressure distribution on fan aerfoil surfaces during flutter conditions

Steady-state performance of J85-21 compressor at 100 percent of design speed with and without interstage rake blockage

Data analysis of P sub S/T sub S sub S nosebox probe testing on P100 engine F680072 at NASA Lewis Research Center

[NASA-CN-159016] p0307 880-21333

Experimental study of airfoil trailing edge noise: Instrumentation, methodology and initial results

[NASA-CN-163007] p0365 880-22264

System for use in conducting wake investigations for a wing in flight -- differential pressure measurements for drag investigations

[NASA-CASE-PFC-11024-1] p0529 880-28300

PRESSURE TRANSDUCERS

U PRESSURE SENSORS

PRESSURE WAVES

U ELASTIC WAVES

PRESSURE WELDING

BT DIFFUSION WELDING

BT ULTRASONIC WELDING

PRESSURE TREATED CABINS

Helicopter environmental control -- Commercial and military solutions

[ASME PAPERS 79-V08S-35] p0056 880-15529

Air supply system approach for the Boeing Model 767 airplane

[NASA PAPERS 791068] p0194 880-26631

PRESSURIZING

BT FUEL TANK PRESSURIZATION

Crack development in panels of a pressurized fuselage under the combined effect of pressurization-induced cyclic loads and high-frequency vibrations

PREFLIGHT TUBES

U PITOT TUBES

U SPEED INDICATORS

PRESTRAINING

U PRESSTRESSING

PRESSTRESSING

 Prestressed pavements for airports

[SAE PAPER 00763] Design study of prestressed rotor spar concept

[NASA-CR-159086] p0577 880-09709

[NASA-CR-159086] p0178 880-17062

PRESSTENTS

U TESTS

PRETREATMENT

BT PRESTRESSING

PRETENSIONING

U PRESTRESSING

U TWISTING

PREVENTION

NT ACCIDENT PREVENTION

NT CORROSION PREVENTION

NT FIRE PREVENTION

NT ICE PREVENTION

Designing on-condition tasks for naval aircraft

[AD-1085450] p0545 880-29269

PRIMARY BATTERIES

U NICKEL-ZINC BATTERIES

PRINCETON SAILINGS

U SAILINGS

PRINTED CIRCUITS

NT LARGE SCALE INTEGRATION

PRIVATE AIRCRAFT

U GENERAL AVIATION AIRCRAFT

PROBABILITY

U PROBABILITY THEORY

PROBABILITY DISTRIBUTION FUNCTIONS

Development of a normalized probability distribution for lateral load factors due to aircraft wind and turning

[AD-107047] p0237 880-19707

Probabilities of vertical overlap: A sensitivity analysis -- vertical separation standards for aircraft

[FB80-161151] p0491 880-27323

FACTORIAL INTERPOLATIONAL METHOD

Factorial interpolational method of analyzing the accuracy of nonlinear automatic control systems in the presence of random effects

[AD-10262] p0262 880-29215

Solution of the steady-state heat conduction problem by a probability method -- temperature calculation for gas turbine engine components

[PB80-161151] p0491 880-27323

On determining the temperatures at given points of cooled turbine blades made from millimeter perforated materials

[AD-A083730] p0502 880-28091

Statistical aspects of carbon fiber risk assessment modeling fire accidents involving aircraft


PROBLEMS SOLVING

NT ASTROIDIC METHODS

NT ITERATIVE SOLUTION

A computerized method for calculating flutter characteristics of a system characterized by two degrees of freedom

[NASA-CN-80-0153] p0116 880-14055

PROCEDURES

NT ELEMENT METHOD

NT PANEL METHOD (FLUID DYNAMICS)

PROCEDURES

Flying qualities design criteria

[AD-1086629] p0647 880-33402

PROCESS CONTROL (INDUSTRY)

Organization of automatic control systems for technological processes in aircraft mechanical engineering -- Russian book

[PB80-161151] p0504 880-10123

Refining and upgrading of synfuels from coal and oil shales by advanced catalytic processes

[PB80-161151] p0504 880-10123

Investigation into adaptive control of a slip-cast, reaction-bonded silicon nitride process via adaptive learning network modeling

[AD-1093730] p0502 880-28091

Refining and upgrading of synfuels from coal and oil shales by advanced catalytic processes
**SUBJECT INDEX**

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summary of advanced methods for predicting high speed propeller performance</td>
<td>[IAIA Paper 80-0225] p0108 800-20966</td>
</tr>
<tr>
<td>Numerical design and optimization of propellers, II</td>
<td>p0321 800-33107</td>
</tr>
<tr>
<td>Propeller proplet optimization based upon analytical and experimental methods</td>
<td>[IAIA Paper 80-1241] p0505 800-44109</td>
</tr>
<tr>
<td>Summary of advanced methods for predicting high speed propeller performance</td>
<td>[Nasa-Tm-801609] p0127 800-15051</td>
</tr>
<tr>
<td>Aeroacoustic wind-tunnel tests of a light twin-boom general-aviation airplane with free or shrouded-pusher propellers --- in the Langley full-scale tunnel</td>
<td>[Nasa-Tm-802303] p0232 800-19023</td>
</tr>
<tr>
<td>High speed turboprops for executive aircraft, potential and recent test results</td>
<td>p0302 800-21205</td>
</tr>
<tr>
<td>NASA propeller technology program</td>
<td>p0352 800-22341</td>
</tr>
<tr>
<td>Low speed propellers: Impact of advanced technologies</td>
<td>p0352 800-22342</td>
</tr>
<tr>
<td>Performance estimation for highly loaded six and ten blade propellers combined with an advanced technology turboshift engine</td>
<td>p0353 800-28353</td>
</tr>
<tr>
<td>Subsonic aircraft: Evolution and the matching of size to performance</td>
<td>p0540 800-29245</td>
</tr>
<tr>
<td>PROPELLER FANS</td>
<td>p0279 800-32223</td>
</tr>
<tr>
<td>Combined design of Q-fan superchargers and multiblade propellers</td>
<td>p0279 800-32223</td>
</tr>
<tr>
<td>Acoustic measurements of three Prop-Fan models</td>
<td>p0337 800-35958</td>
</tr>
<tr>
<td>Acoustic pressures on a prop-fan aircraft fuselage surface</td>
<td>[IAIA Paper 80-1002] p0338 800-35965</td>
</tr>
<tr>
<td>Potential benefits for propfan technology on derivatives of future short- to medium-range transport aircraft</td>
<td>[Nasa-Tm-802790] p0397 800-38905</td>
</tr>
<tr>
<td>Propfans for commercial air transports</td>
<td>p0376 800-49685</td>
</tr>
<tr>
<td>Vortex shedding mechanisms in relation to tip clearance flows and losses in axial fans</td>
<td>[Arc-Nr-3829] p0180 800-17077</td>
</tr>
<tr>
<td>PROPELLER SLIPSTREAMS</td>
<td>p0472 800-43315</td>
</tr>
<tr>
<td>Propeller slipstream/ring interaction in the transonic regime</td>
<td>p0156 800-22733</td>
</tr>
<tr>
<td>PROPELLERS</td>
<td>p0278 800-31796</td>
</tr>
<tr>
<td>Application of certain optimal methods of propeller phase synchronization</td>
<td>p0278 800-31796</td>
</tr>
<tr>
<td>Combined design of Q-fan superchargers and multiblade propellers</td>
<td>p0279 800-32223</td>
</tr>
<tr>
<td>Propeller signatures and their use --- aircraft noise and vibration measurements and analysis</td>
<td>[IAIA Paper 80-1035] p0380 800-35983</td>
</tr>
<tr>
<td>The screw propeller --- marine and air propeller hydrodynamics</td>
<td>p0386 800-37572</td>
</tr>
<tr>
<td>A theoretical and experimental investigation of propeller performance characteristics</td>
<td>[IAIA Paper 80-1240] p0468 800-43283</td>
</tr>
<tr>
<td>Propeller proplet optimization based upon analytical and experimental methods</td>
<td>[IAIA Paper 80-1241] p0505 800-49109</td>
</tr>
<tr>
<td>An acoustic sensitivity study of general aviation propellers</td>
<td>[IAIA Paper 80-1871] p0560 800-50191</td>
</tr>
<tr>
<td>NASA propeller technology program</td>
<td>p0560 800-50191</td>
</tr>
<tr>
<td>Low speed propellers: Impact of advanced technologies</td>
<td>p0352 800-22341</td>
</tr>
<tr>
<td>High-speed-propeller wind-tunnel aeroacoustic results</td>
<td>p0352 800-22344</td>
</tr>
</tbody>
</table>

**PROPELLER SYSTEM CONFIGURATIONS**

| Advanced propeller aerodynamic analysis | p0352 800-22345 |
| Propeller aeroacoustics methodologies | p0352 800-22346 |
| NASA propeller noise research | p0353 800-22347 |
| Propeller dynamic and aerelastic effects | p0353 800-22348 |
| A comparison between an existing propeller noise theory and wind tunnel data | [Nasa-Tm-801519] p0428 800-21501 |
| Influence of noise reduction on weight and cost of general aviation propellers | [Ad-A002120] p0497 800-27366 |
| Investigation of performance, noise, and detectability characteristics of remotely piloted vehicle (RPV) propellers | p0636 800-32398 |

**PROPULSION**

| MT JET PROPULSION | p0524 800-18511 |
| MT LASER PROPULSION | p0524 800-18512 |
| MT MAN OPERATED PROPULSION SYSTEMS | p0524 800-18513 |
| MT MARINE PROPULSION | p0524 800-18514 |
| MT SOLAR PROPULSION | p0524 800-18515 |
| MT SPACECRAFT PROPULSION | p0524 800-18516 |

**PROPULSION SYSTEM CONFIGURATIONS**

| Experimental study of flapping wing lift and propulsion | p0273 800-39680 |
| Control technology | p0273 800-10211 |
| Turbopropulsion combustion technology assessment | [Ad-A007648] p0366 800-23323 |
| Exploratory studies of the cruise performance of upper surface bowd configurations, Experimental program: Test facilities, model design instrumentation, and low-speed, high-lift tests | [Nasa-Cr-3192] p0431 800-25297 |

**PROPELLERS**

| Prognosis characteristics of flapping wings | p0500 800-18415 |
| Propulsion/airframe integration considerations for high altitude hypersonic cruise vehicles | [IAIA Paper 80-0111] p0093 800-18272 |
| Advanced technology effects on V/STOL propulsive systems weight | [SAME Paper 1300] p105 800-20640 |
| The innovative application of boost engine technology to the design of a variety of tactical and strategic aircraft | [IAIA Paper 80-0190] p156 800-22740 |
| Single rotor options for heavy lift and potential of multi lift | [Sae Paper 791087] p1915 800-26642 |
| Multi rotor options for heavy lift | [Sae Paper 791089] p1915 800-26643 |
| Future large cargo aircraft technology | p2097 800-27269 |
| Propulsion-system integration for tactical aircraft | p0385 800-37480 |
| Development of the external upper surface blowing propulsion-lift device | [IAIA Paper 80-1240] p0401 800-20986 |
| Aerodynamic development of the engine nacelle combination for the Boeing 767 airplane | p057a 800-49683 |
| Recent developments in ejector technology in the Air Force: An overview | p0022 800-10108 |
| Supersonic propulsion technology --- variable cycle engines | p0279 800-10216 |
| Hypersonic propulsion --- supersonic combustion ramjet engines | p0279 800-10217 |
| Vertical Takeoff and Landing (VTOL) propulsion technology | p0279 800-10218 |
| High-performance-vehicle technology --- fighter aircraft propulsion | p0279 800-10218 |

A-323
PULSED LASERS

PULSED LASERS
Laser Target Marker/Designator and Range p0324 A80-34167

PULSED RADIATION
MT ELECTROMAGNETIC PULSES Capacitors for aircraft high power [AD-0087427] p0608 880-31134

PULSES
MT ELECTROMAGNETIC PULSES MT PRESSURE PULSES PULSES
MT CENTRIFUGAL PUMPS MT FUEL PUMPS MT TURBINE PUMPS
Improving the suction capability of vane pumps— for aircraft fuel tank p0565 A80-47430

PULSING TRACKING
An approximate feedback solution of a variable speed non-linear pursuit-evade game between two airplanes in a horizontal plane [AIAA-80-1597] p0517 A80-45890

PWN (MODULATION)
U PULSE DURATION MODULATION

PYLON MOUNTING
Preliminary weight estimation of engine section structure [SAME PAPERS 1311] p0105 A80-20645

PYLONS
Computational and simplified analytical treatment of transonic wing-fuselage-pylon-store interactions [AIAA PAPERS 80-0127] p0157 A80-23013

Simulated transonic flows for aircraft with nacelles, pylons, and winglets [AIAA PAPERS 80-0130] p0162 A80-23933

Direct side force and drag control with the aid of pylon split flaps p0181 880-15163

Decoupler pylon: Wing/store flutter suppressor [NASA-CASP-LAB-12468-1] p035' 880-22359

PYROCHROMATICS
U COMPOSITE MATERIALS
U REFRACTORY MATERIALS

PYROLYSIS
Hydroprocessing of light pyrolysis fuel oil for kerosene type jet fuel p0652 880-33599

PYROLYTIC MATERIALS
Full-scale flammability tests with experiments on animals in the Aeronautical Test Center of Toulouse p0047 A80-13321

PYROMETRY
U TEMPERATURE MEASUREMENT

PYROTECHNICS
Development of a hot wire initiated pyrotechnic-propellant gas source for a parachute ejection system p0160 A80-23461

Pyrotechnic delay cutters for more severe acceleration and temperature environments— MID-Air Retrieval System (MARS) for remotely piloted vehicle p0160 A80-23462

PSY AIRCRAFT
U P-3 AIRCRAFT

QUADRATIC EQUATIONS
On the use in stability analysis of the relationships between the coefficients of a quartic equation and those of quadratic factor [AR-TR-79065] p0422 880-24333

QUADRATIC PROGRAMMING
Rotor model parameters estimation and rotor balancing studies with quadratic programming p0297 880-20587

QUALITY
MT AIR QUALITY MT ENVIRONMENTAL QUALITY

QUALITY CONTROL
Flaw detection of aircraft components in operation— Russian book p0011 A80-11879

SUBJECT INDEX

All-Equipment Production Reliability Tests /AEPRT/ for the P-15 p0163 A80-23962

P-16 independent assessment — An Air Force viewpoint p0270 A80-30030

Dehydration of aircraft fuels and lubricants— Russian book p0272 A80-30442

Non-destructive examination of fibre composite structures by thermal field techniques p0277 A80-31780

Problems involved in the detection of aircraft defects p0321 A80-31108

Technologies of aircraft maintenance. I p0375 A80-36771

Application of the method of electroemission testing to the quality control of gas-turbine engine components p0409 A80-39917

An analysis of MIL-STD-471 test methods p0409 A80-40307

Reliability program planning and avionics systems p0410 A80-40318


Some recent advances in non-destructive testing applied to aircraft in service p0583 A80-50589

Alternative jet aircraft fuels p0029 880-10209

Fatigue strength testing employed for evaluation and acceptance of jet-engine instrumentation probes [NASA-TR-81402] p0185 880-17422

Study of the influence of hole quality on composite materials [NASA-CE-159257] p0423 880-24367

NDI survey of composite structures [AD-A0851801] p0425 880-24636

Aircraft Assessment and Acceptance Testing [AGARD-LS-108] p0596 880-31329

Some comments on the problems involved in aircraft assessment and acceptance testing p0596 880-31330

Evaluation of lateral and directional characteristics and spinning behaviour p0597 880-31336

Chemical characterization and quality control for an adhesive [AD-1057739] p0607 880-31550

QUANTIFICATION ANALYSIS
A quantitative assessment of the variables involved in crack propagation analysis for in-service aircraft [AIAA 80-0752] p0332 A80-35047

QUARTIC EQUATIONS
On the use in stability analysis of the relationships between the coefficients of a quartic equation and those of quadratic factor [SAR-TR-79065] p0422 880-24333

QUARTIC CRISTALS
Investigations of the optimal configuration of high-stability quartz oscillators for aircraft and missiles [CHUBRA, TP NO. 1979-163] p0102 A80-19990

QUASI-STATIONARY
Analytical determination of the influence of elasticity and mass distribution on the aerodynamic characteristics of an aircraft in quasi-steady motion p0202 A80-27132

QUASILINEARITY
U NONLINEARITY

QUENCHING (COOLING)
Ignition, combustion, detonation, and quenching of reactive mixtures [AD-A083737] p0499 880-27456

QUESTL
A pilotized simulator analysis of the carrier landing capability of the quiet short-haul research aircraft [NASA-TR-7508] p0532 880-28330

QUESTLING THEORY
Airport capacity and delays p0532 880-28330
Quiet Clean Short-haul Experimental Engine (QCSEE)

QCSEE fan exhaust bulk absorber treatment evaluation

Quiet Clean Short-haul Experimental Engine (QCSEE): The aerodynamic and mechanical design of the QCSEE over-the-wing fan

Over-The-Wing (OTW) engine composite fan blade design

Quiet Clean Short-haul Experimental Engine (QCSEE): The aerodynamic and mechanical design of the QCSEE over-the-wing engine and control system design

Quiet Clean Short-haul Experimental Engine (QCSEE): Under-The-Wing (UTW) engine over-the-wing control system design report

Quiet Clean Short-haul Experimental Engine (QCSEE): Under-The-Wing (UTW) engine core exhaust nozzle design report

Quiet Clean Short-haul Experimental Engine (QCSEE): Preliminary over-the-wing flight propulsion system analysis report

Quiet Clean Short-haul Experimental Engine (QCSEE): Under-The-Wing (UTW) engine core exhaust nozzle test report, volume 1

Quiet Clean Short-haul Experimental Engine (QCSEE): Under-The-Wing (UTW) engine composite nacelle test report, volume 1

Quiet Clean Short-haul Experimental Engine (QCSEE): Composite fan frame subsystem test report

Quiet Clean Short-haul Experimental Engine (QCSEE): Over-The-Wing (OTW) engine composite nacelle design report

Quiet Clean Short-haul Experimental Engine (QCSEE): Under-The-Wing (OTW) engine composite nacelle subsystem test report --- to verify strength of selected composite materials

Quiet Clean Short-haul Experimental Engine (QCSEE): Ball spline pitch change mechanism design report

Quiet Clean Short-haul Experimental Engine (QCSEE): Over-The-Ring (OTR) engine composite nacelle test report. Volume 3: Mechanical performance

Quiet Clean Short-haul Experimental Engine (QCSEE): Under-The-Wing (UTW) engine boilermate nacelle test report. Volume 3: Mechanical performance


Quiet Clean Short-haul Experimental Engine (QCSEE): Ball spline pitch change mechanism whirligig test report

Quiet Clean Short-haul Experimental Engine (QCSEE): Under-The-Wing (OTW) composite nacelle

Quiet Clean Short-haul Experimental Engine (QCSEE): Over-The-Wing (OTW) composite nacelle

Quiet Clean Short-haul Experimental Engine (QCSEE): Under-The-Wing (UTW) composite nacelle
Quiet Clean Short-haul Experimental Engine (QCSEE)  
[WASA-CR-159473]  p0135 880-15120
Quiet Clean Short-haul Experimental Engine (QCSEE). Double-annular clean combustor technology development report  
[WASA-CR-159483]  p0136 880-15121
Quiet Clean Short-haul Experimental Engine (QCSEE). Acoustic treatment development and design  
[WASA-CR-153526]  p0136 880-15122
Quiet Clean Short-haul Experimental Engine (QCSEE). Preliminary analyses and design report. Volume 1  
[WASA-CR-1534838]  p0136 880-15123
Quiet Clean Short-haul Experimental Engine (QCSEE). Preliminary analyses and design report. Volume 2  
[WASA-CR-1534839]  p0136 880-15124
Quiet Clean Short-haul Experimental Engine (QCSEE) Over-The-Wing (OTW) propulsion system test report. Volume 1: Summary report  
[WASA-CR-1535233]  p0136 880-15125
Quiet Clean Short-haul Experimental Engine (QCSEE) Over-The-Wing (OTW) propulsion system test report. Volume 3: Mechanical performance  
[WASA-CR-15352325]  p0136 880-15126
Quiet powered-lift propulsion  
[WASA-CD-20977]  p0136 880-15127
Airesearch QCGAT program -- quiet clean general aviation turbofan engines  
[WASA-CR-1597952]  p0306 880-21331
Airesearch QCGAT engine, airplane, and accolce design features  
[p0350]  880-22328
Airesearch QCGAT engine performance and emissions tests  
[p0351]  880-22329
Airesearch QCGAT engine: Acoustic test results  
[p0351]  880-22330
Avco Lycoming QCGAT program design cycle, demonstrated performance and emissions  
[p0351]  880-22332
Avco Lycoming quiet clean general aviation turbofan engine  
[p0351]  880-22335
QCSEE fan exhaust bulk absorber treatment evaluation  
[WASA-CD-81906]  p0365 880-23314
QCSEE OTW engine powered-lift acoustic performance  
[WASA-CD-81504]  p0420 880-24315
Quiet Clean Short-haul Experimental Engine (QCSEE) Under-The-Wing (UTW) composite accolce test report. Volume 2: Acoustic performance  
[WASA-CR-159472]  p0546 880-29297
Quiet Clean Short-haul Experimental Engine (QCSEE) Under-The-Wing (UTW) composite accolce test report. Volume 3: Mechanical performance  
[WASA-CR-1534866]  p0546 880-29298
Acoustic performance of a 50.2-cm (20-inch) diameter variable-pitch fan and inlet. Volume 2: Acoustic data  
[WASA-CR-1535118]  p0547 880-29299
Large scale wind tunnel investigation for future modifications to the quiet short-haul research aircraft --- Ames 40- by 80-ft wind tunnel  
[WASA-CR-152369]  p0628 880-32337

RACOON BEACONS

U RADAR BEACONS

RADAR

ST AIRBORNE SURVEILLANCE RADAR
ST COHESIVE RADAR
ST DOPPLER RADAR
ST BLOCKING RADAR
ST MOVING TARGET INDICATORS
ST MULTISTATIC RADAR
ST OPTICAL RADAR
ST PULSE DOPPLER RADAR
ST PULSE RADAR
ST RADAR MEASUREMENT
ST SEARCH RADAR
ST SECONDARY RADAR
ST SIDE-LookING RADAR
ST SURVEILLANCE RADAR
ST SYNTHETIC APERTURE RADAR
ST TRACKING RADAR

Radar Altitudes

U RADIO ALTITUDES

Radar Antennas

Pulse compression results using metallic reflective array lines  
[p053]  880-18947
The 'Martello' 3D radar antenna --- for civil ATC and military technology  
[p055]  880-15815
Some novel design techniques for conformal antennas  
[p055]  880-15892
A broadband, circularly polarized, phase steered array  
[p0323]  880-34166
Electrostatically steered antennas  
[p0323]  880-34169
Frequency independent sidelobe suppression and lobesharping using broad beam antennas  
[p0323]  880-34178

Radar Approach Control

Presentation of the STRADA trajectory system /landing trajectory system/  
[p005]  880-15631
What brings us down tomorrow - Landing guidance systems for the 1990s  
[p008]  880-18725
Air traffic control - Italian prospects  
[p0154]  880-21966
Airborne radar approach system flight test experiment  
[p0234]  880-19054
Radars approach control (RACOON) primary input power supply study  
[p0416]  880-24289
Certification test procedures for aircraft approach control, AB/SPN-41, revision  
[p0531]  880-28332

Radar Beacons

ST DIScrete ADDRESS BeaCON System

A collision avoidance system using Navestar/GPS and ATCHBS  
[p0190]  880-25157
Radar beacon triheterodyne sensor tests at Logan International Airport  
[p0389]  880-37705
Evaluation of transponder antenna coverage/ATCHBS during simulated flights of aircraft  
[p0403]  880-11275
On radar in air traffic control --- conference, Rome, Jul. 1979  
[p0115]  880-14065
Transponder Performance Analyzer (TPA)  
[p0168]  880-16048
Very lightweight air traffic management system using an electronic scan antenna  
[p0492]  880-27335
Discrete Address Beacon System (DABS) installation and siting criteria  
[p0345]  880-20335
Discrete Address Beacon System (DABS) baseline test and evaluation  
[p0544]  880-29276

Radar Bears

On site determination of vertical beam location and characteristics using statistical method --- radar tracking antennas  
[p0058]  880-15868

Radar Cross Sections

Application of RCS guidelines to weight effective aircraft design --- Radar Cross Section  
[p0103]  880-20626
Achieving effective Radar Cross Section flight profiles on the B-1 aircraft  
[p0205]  880-27227
Radar cross sections of conducting bodies over a lossy half space  
[p0386]  880-37409

Radar Data

Aircraft motion analysis using limited flight and radar data  
[p0206]  880-27241
LSI radar signal processor  
[p0281]  880-32425
Development of a new contouring device for iso-intensity weather curve generation in ATC radar displays  
[p0389]  880-37708
The extraction of altitude data in a 3D radar  
[p0396]  880-38853
Radar data utilization in automating the sequencing of aircrafts in terminal areas
A distributed processing system for radar data presentation
Filtering of synthetic radar data

Radar Detection
Use of sign statistics for sequential signal detection in a pulse radar system
The 'Martello' 3D radar antenna — for civil ATC and military technology
Design of a wind shear detection radar for airports
Hybrid optical/digital processing for target identification
Methodology for target discrimination
New radar-system at the Rhein-Main airport

Radar Direction Finders
U Radar Direction Finders
Radar Displays
U Radarscopes
Radar Receivers
CT Clutter
Radar cross sections of conducting bodies over a lossy half space
Statistical correlation models of SSR monopulse responses received during aircraft illumination
Aircraft radar echoes characterization
OEHA, TP No. 1980-30
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Radar Equipment
NT Radar Antennas
NT Radar Beacons
NT Radar Filters
NT Radar Receivers
NT Radar Transmitters
NT Radarscopes
E-3A Sentry, airborne early warning and control for Europe
The 'Viggen' multimode radar
Airfield surveillance by radar
Principles of electronic warfare — Radar and EW
The modular survivable radar — LSI and microwave circuit technologies for military electronics
Transponders in civil aviation
Methods used for discerning the reliability of military aircraft radar
A standardization evaluation potential study of the common multi-mode radar program
Introduction on LORADS and ASDE
ASSE: Selective address SSR, performance of the evaluation station — air traffic control

Radar Filters
A survey of the stochastic filtering techniques for data processing in air-traffic control and surveillance systems
Survey of radar data-processing techniques in air-traffic control and surveillance systems

Radar Imagery
Tradeoff between picture element dimensions and incoherent averaging in side-looking airborne radar
The Surface Contour Radar, a unique remote metering instrument
Experiences of a 50 MBPS video recording and processing system for FLIR images
Series 9 cathode ray tube display system
Determining sea-ice boundaries and ice roughness using GOM-3 altimeter data

Radar Maps
NT Radar Imagery
Radar Measurement
Radioacoustic measurements of targets and clutter
Lidar visibility measurements

Radar Navigation
The collision avoidance problem requires a mix of partial solutions
Airborne radar — Evolution and diversification
Primary radar in ATC
Address Selective Surveillance Radar
New radar-system at the Rhein-Main airport
Deficiencies in flight safety — using minicomputer control of extracted radar data

Radar Networks
Britain's new air traffic control radar network
Problems related to the design and construction of a radar network
Methodology for the evaluation of a radar site
Organization of an integrated global maintenance service — Radar Networks

Radar Observation
U Radar Tracking
Radar Range
Required radar ranges for AEW aircraft
A time-shared monopulse approach to air/surface radar ranging

Radar Receivers
Evaluations of the performance of a definer for an SSR monopulse system — Secondary Surveillance Radar
Evaluation of the effect of asynchronous interference on a monopulse radar in a network of secondary sensors
Implementation of air traffic control radar receivers with fast Fourier transform processors
Design study of a low cost civil aviation GPS receiver system

Radar Reflections
U Radar Scanning
Radar Scanning
Principles of electronic warfare — Radar and EW

Radar Signatures
Filtering of synthetic radar data

Radar Targets
The target tracking problem using airborne radar under ECM environment
Radiometric measurements of targets and clutter

Radar Tracking
Radar resoping — command and control center system for military air operations
Technological trends in electronic warfare — use of radar equipment for aircraft detection and weapons control accuracy in air defense
The target tracking problem using airborne radar under ECM environment

Stochastic response secondary surveillance radar

On site determination of vertical beam location and characteristics using statistical method --- radar tracking antennas

Bit slices in a radar processor --- for target detectability improvement

A time-shared monopulse approach to air/surface radar ranging

Primary radar in ATC

Problems related to the design and construction of a radar network

Methodology for the evaluation of a radar site

Tactical analysis of conflicts in an air traffic control system: Design and implementation of a provisional model

Tracking algorithms for mono and multicar systems

Onboard collision avoidance system: Environmental influence on the tracking algorithm requirements

Target tracking using Doppler-information in sensor oriented coordinates with a three dimensional array radar [HEPT-270]

Flight evaluation of a radar cursor technique

Flight evaluation of a radar cursor technique as an aid to airborne radar approaches

RADAR TRANSMISSION

Experimental survey of the statistical properties of dynamic clutter in ATC primary radars

RADAR TRANSMITTERS

Airborne radar coherent transmitters

RADAR SPECTRA

Optimal evaluation of angular coordinates of airborne radar and optical flight support systems and communications in civil aviation

RADIO COMMUNICATION

Radio and optical flight support systems and communications in civil aviation

RADIO DIRECTION finders

Analysis of air traffic control communications generation using computer simulation experiments

Analysis of tactical communications jamming problems

The role of HF in air-ground communications: An overview

RADAR ANENAS

Antennas / Current status and problems/ Russian book

RADIO BEACONS

Airport radio navigation systems --- Russian book

New technology for the NDB-system and its reliability. I --- On-directional beacon for civil aviation

RADIO COMMUNICATION

Multidimensional array radar

Analysis of air traffic control communications performance via computer simulation experiments

Analysis of tactical communications jamming problems

HF communication to small low flying aircraft

Assessment of HF communications reliability

RFV air-ground technology and spectrum utilization

Radio system characteristics and minimum performance standards. Aircraft microphones (except carbon), aircraft headsets and speakers and aircraft radio selector panels and amplifiers

Optimal evaluation of angular coordinates of aircraft in multichannel radio direction finding

p007 ABO-11173
p007 80-0-13212
p008 ABO-15644
p016 80-23530
p016 ABO-26791
p0215 ABO-28381
p0115 80-14066
p0115 80-14067
p0116 80-14072
p0116 80-14074
p0117 80-14105
p0123 80-14325
p0438 80-25519
p0531 80-28331
p0396 80-30804
p0323 ABO-34159
p0389 ABO-37708
p016 ABO-14077
p0053 ABO-15084
p0156 ABO-22749
p0211 ABO-27738
p0458 ABO-2181
p0463 ABO-2259
p0496 ABO-27365
p0497 ABO-27970
p0069 ABO-059120
p0069 ABO-32351
p0629 ABO-32351
A primitive variable computer model for combustion within solid fuel ramjets

[AD-AG88480] p0307 R80-21335
Carbon slurry fuels for volume limited missiles

[AD-AG88474] p0365 R80-23319
A comparison of solid fuel ramjet flow characteristics and combustion behavior

[AD-A085064] p0265 R80-27512
A preliminary assessment of the impact of 2-D exhaust-nozzle geometry on the cruise range of a hypersonic aircraft with top-mounted ramjet propulsion

[NASA-TR-0184] p0363 R80-23397
New-generation ramjets - A promising future

ONERA ramjet test facilities

p0365 R80-23481
Airplane ski-jump takeoff

p0376 R80-36780
Impact of ramp launch technology on a Navy support aircraft

[AINA-PAPEB 80-0178] p0472 R80-38319
HARDON DISTRIBUTIONS

U STATISTICAL DISTRIBUTIONS

p0309 R80-23219
HARDON LOADS

PT GUST LOADS

Variations in crack growth rate behavior

p0560 R80-23858
Calculation of aircraft wing reliability from sudden failures

p0568 R80-47903
Response of nonlinear panels to random loads

p0639 R80-32766
HARDON NOISE

MT RANDOM SIGNALS

Contribution to the study of nonstationary signals emitted by moving jet engine - Application to spectral analysis and imaging

p0621 R80-52918
Nonstationary random response of structural systems to aerodynamic wind forces

p0653 R80-33775
HARDON SIGNALS

Use of sign statistics for sequential signal detection in a pulse radar system

p0111 R80-12031
Random vibration

Plugging response of lifting rotor blades to spanwise nonuniform random excitation

p0618 R80-52321
Application of random time domain analysis to dynamic flight measurements --- B-1 aircraft

p073 R80-16226
Uncancelling Lepidoptera under random vibration

p0228 R80-16221
Application of NIL-SED-910C dynamic requirements to USAF avionics procurements

p0260 R80-19091
HANGER (EXTENSIONS)

MT PROPORTIONAL LIMIT

A simple method for converting frequency domain aerodynamics to the time domain

p0643 R80-33358
HANGER CONTROL

U TRAJECTORY CONTROL

p0309 R80-23219
HANGER FINDERS

MT OPTICAL HANGER FINDERS

Non-contacting electro-optical contouring of helicopter rotor blades

[AD-A070806] p0118 R80-14111
HANGER INDICATORS

U HANGER FINDERS

HANGER CYCLES

Organic Rankine-cycle turbine power plant utilizing low temperature heat sources

[AINA-PAPEB 80-0173] p0842 R80-42265
HAPCOH (CONTROL)

U RADAR APPROACH CONTROL

NARRE HANG-CONTROLS

UT UITZEZI COMPONDS

A-332
Aerodynamic characteristics of a concave large-aspect-ratio trapezoidal profile in a nonchaotoc free-molecular rarefied-gas flow in the case of specular-reflection interactions p0275 A80-30882

Elastic waves

Real Time Operation

Numerical computation of neighboring optimum feedback control schemes in real-time p0006 A80-10919

Real-time data acquisition system for the NASA Langley transonic dynamics tunnel p0013 A80-12621

Wire obstacle warning system (WOWS) — A real-time airborne sensor for automatic detection and recognition of wireline objects p0087 A80-17402

Hybrid optical/digital processing for target identification p0197 A80-26867

First experience with telemetry and real-time data reduction at Gates Learjet p0205 A80-27228 Controlling air traffic with a touch sensitive screen p0273 A80-30800

Application of a ground based minicomputer system for real time, closed loop control of remotely piloted aircraft models used in stall/spin research p0276 A80-31018

Educational aspects of multi-microprocessor design used in flight simulation applications [AIAA Paper 80-1852] p0471 A80-83306

Numerical derivation of linear perturbation model from nonlinear real-time vehicle simulations — a means of validation and increased credibility — computerized simulation for aircraft control p0579 A80-49030

Automation of flight on-line strategic control: The case of speed control on pre-established routes p0115 A80-14070

Real-time simulation: An indispensable but overused evaluation technique p0254 A80-19820

E-3A navigational computer system real-time environmental simulator p0254 A80-19824

Simulation for whole life development p0255 A80-19839

A polymorphic reconfigurable emulator for parallel simulation [NASA-CH-163165] p0428 A80-25010

On-line real-time management information systems and their impact upon user personnel and organizational structure in aviation maintenance activities [AD-805111] p0540 A80-25204

Intercommunications in real time, redundant, distributed computer system [NASA-CR-163604] p0652 A80-33642

Real Variables

Real Gas Waves

Full scale aircraft simulation with cryogenic tunnels and status of the National Transonic Facility p0163 A80-24060

Real-gas effects on the aerodynamics of blunt cones as measured in a hypervelocity range [AD-A075526] p0289 A80-20281

An investigation into the real gas effects of cryogenic nitrogen in inviscid bosenetic flow [BAE-TN-1600-1805] p0311 A80-1611
Design approaches for GPS receivers

Selecting an integrated redundant

Digital fly-by-wire flight control system

Highly integrated flight control system.

Multi-sensor approach to automatic landing

Simplified approach to automatic landing

Military defense system as an internal part of vehicle

Displacement system for low-cost civil vehicles

Multi-sensor approach to automatic landing
Investigation into the reliability and cost of ownership of the Flesnay air motor servo unit — Type 306

RELIABILITY

BBLIBASIH6
BELAXAHOB (HECHASICS)
BBLATIOBSHIPS
BEIHFOBCIHG FI6EBS
BBIBFOHCEHEHT BIB6S
BBIBFOBCED SHELLS
BBIBFOBCED PLATES
BEIHFOBCBD PLATES

BT STBESS-STBAIB BELATIOBSBIPS
BT STBDCTDBAL BBIIABILITI
BT AIBCBAFT BELIABILITI
BT STBESS BELAXATIOB
BT CABBOB FIBEBS
BT COHPOBEBT BELIABILITT

Investigation into the reliability and cost of joint oil analysis program data

Accuracy and repeatability indices for joint oil analysis program data

Assessment of RF communications reliability

Methods used for discerning the reliability of military aircraft radar

A fault tolerant architecture approach to avionics reliability improvement

Impacts of technologies selected on the reliability and operational availability of equipment. Cost considerations

Military adoption of a commercial VOR/ILS airborne radio with a reliability improvement warranty

Radar approach control (BAPCON) primary input power supply study

A Combined Environments Reliability Test (CERT) facility for testing of airborne equipment

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RELIABILITY ANALYSIS

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Survivable C3 — command, control and communication centers in military electronics defense

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Analysis of fault isolation criteria/techniques

An analysis of MIL-STD-671 test methods

Reliability program planning and avionics systems

Integrated Test — A must for reliability achievement

Software/Hardware Integrated Critical Path Analysis /ICPA/

Accelerating reliability growth of electronic propulsion controls in the 1980's

Reliability prediction techniques for second generation marine and industrial gas turbines

Reliability/safety analysis of a fly-by-wire system

The relationship between reliability and airworthiness — flight risk and failure estimation for civil aviation

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Results of new initiatives process - PAA's ATC
EEO policy evaluations
Potential benefits for propfan technology on
derivatives of future short- to medium-range
transport aircraft
[AIAA PAPER 80-1090] p0397 A80-39005
Combustion modeling needs for the 80's
[AIAA PAPER 80-1203] p0401 A80-39005
The nonpropellor isopropyl nitrate - Its
characteristics and uses, and possible future
applications
[AIAA PAPER 80-1293] p0402 A80-39008
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An overview of Goodyear modern airship activities
[AIAA PAPER 80-39281] p0403 A80-39009
The hovercraft comes of age
[AIAA PAPER 80-39569] p0407 A80-39009
Reliability program planning and avionics systems
[AIAA PAPER 80-40318] p0410 A80-39009
Contract research on aerodynamic problems of
turbomachinery vanes
URGEN - Universal language of aviation
[AIAA PAPER 80-40966] p0445 A80-40009
Turbopropulsion combustion - Research needs
[AAS PAPER 80-07-164] p0466 A80-42274
New aircraft - Where are we heading in the 1980s
and 1990s
[AIAA PAPER 80-42353] p0465 A80-37497
Noise suppressors for jet engine testing
[AAS PAPER 80-07-28-5] p0468 A80-43204
Consistent takeoff and landing criteria for Naval
aircraft of various banking concepts
[AIAA PAPER 80-1213] p0469 A80-43209
Airline economic benefit through engine development
[AIAA PAPER 80-1841] p0470 A80-43309
Preliminary design of a very advanced technology
light twin for the mid-80's
[AIAA PAPER 80-1862] p0471 A80-43309
Performance advances in fighter aircraft -
Measuring and predicting progress
[AIAA PAPER 80-1867] p0471 A80-43312
Advanced structures - Meeting the challenge of
low-cost future aircraft systems
[AIAA PAPER 80-1868] p0472 A80-43313
A new test arena for aircraft research and
development
[AIAA PAPER 80-1898] p0473 A80-43329
The Rolls-Royce Gas
Definition of a new airfoil family for helicopter
blades
[ONERA TP NO. 1980-79] p0514 A80-45284
Helicopters breaking the 200 km barrier - Three
systems could do it this decade
Mirage 2000 - Export fighter for the eighties --
France's new fighter aircraft technical study
[AIAA PAPER 80-1866] p0472 A80-43313
A new fighter for Europe --- aircraft research and
development
[AIAA PAPER 80-1898] p0473 A80-43329
Aerodynamic development of the engine nacelle
combination for the Boeing 767 airplane
[SIE PAPER 800731] p0574 A80-49683
General aviation operating requirements for the
1980's
[SIE PAPER 800734] p0574 A80-49686
Helicopters - A solution to urban commercial
transportation needs
[SIE PAPER 800739] p0575 A80-49689
Helicopters and helicopters - Where have they been
and are they coming back
[SIE PAPER 800740] p0575 A80-49690
The potential use of helicopters in an airline role
[SIE PAPER 800741] p0575 A80-49691
Opportunities for development of future helicopter
operations
[SIE PAPER 800742] p0575 A80-49692
Outlook for advanced concepts in transport aircraft
[SIE PAPER 800744] p0575 A80-49694
The role of a flight management system in terminal
airspace
[SIE PAPER 800748] p0576 A80-49697
Research Facilities

The future of short-haul transport aircraft
(SAE Paper 800755) p0576 A80-49703

Future aviation fuels - the petroleum industry responds to the challenge
(SAE Paper 800769) p0577 A80-49713

List of commuter airlines on airports
(SAE Paper 800773) p0578 A80-49715

Airports - France's mountain airports
(RSAI 11-49703) p0581 A80-50270

The development of maintenance schedules for aircraft structures
p0583 A80-50586

Airport studies and designs: Handbook
p0617 A80-51925

High efficiency hydraulic power transfer units for multisystem aircraft
p0619 A80-52558

Dornier planning new STOL flying boat
p0625 A80-53824

Study of research and development requirements of small gas-turbine combustors
(NASA-TH-81175) p0224 A80-18040

Ames Research Center publications: A continuing bibliography, 1978
(NASA-TH-81175) p0231 A80-18985

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p0351 A80-22336

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[GS-96-719] p0372 A80-24210

NASA authorization, 1981
[GO-59-528] p0372 A80-24211

Recent developments in aerospace technology

Research Facilities

Lightning protection for aircraft
p0202 A80-27021

Aeronautical Research Laboratories
[EM78/30107] p0125 A80-15026

Design considerations for maintaining 250-knot test velocities at the aircraft landing dynamics facility
(NASA-TP-80222) p0245 A80-19132

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Description of the warm-cored turbine facility recently installed at NASA Lewis Research Center
(NASA-Y-81562) p0251 A80-29333

Research Management

The cautious course to introducing new SDM technology into production systems — Structures, Dynamics and Materials
p0193 A80-26343

Major areas of research in aeronautics and air traffic at the German Aerospace Research Establishment
[DFVRL/3] p0216 A80-26991

The aerodynamics of future transport aircraft and the role of the wind tunnel during development
p0216 A80-26994

NASA broad-specification fuels combustion technology program: Status and description

Unsteady flow and dynamic response analyses for helicopter rotor blades
(NASA-CR-159790) p0123 A80-14355

Research on helicopter rotor noise
[AD-1075259] p0187 A80-17802

Is the joint Air Force/Navy alternate engine program workable? GAO thinks not, as presently structured
[AD-1088709] p0534 A80-28354

Project SQID
[AD-1088006] p0636 A80-32401

Research Projects

Naval V/STOL - A continuing initiative
(SAE Paper 1325) p0106 A80-20655

Unmanned aircraft systems research in the UK
p0265 A80-29654

SPENA research on airships
p0404 A80-39301

Residential Areas

Airport noise, location rent, and the market for residential amenities
p089 A80-17720

Aircraft noise and the market for residential housing: Empirical results for seven selected airports
[FB-297681/9] p0075 A80-12635

Research plans for establishing the effects of time varying noise exposure on community annoyance and acceptability
p0178 A80-16577

Residential Stress

Applying pressure ... Believing stress — stress coining aircraft structures
p0207 A80-27257

An analysis of residual stresses and displacements due to radial expansion of fastener holes
[AD-1076370] p0252 A80-19569

An investigation of residual-stresses in simulated wing panels of 7075-T6 aluminium
[AD-1080863] p0370 A80-23693

Fatigue testing of vampire wings
[AERI/SFDC-AP-378] p0646 A80-33399

Resin Matrix Composites

The compression moulding of composite aero engine components with elevated thermal stability
p0527 A80-47211

An investigation into the feasibility of producing aircraft structural components using wet lay-up of carbon fibre fabric
p0527 A80-47211

Resistivity

U Electrical Resistivity

Resolution

U High Resolution

U Spectral Resolution

Resonance

U Nuclear Magnetic Resonance

U Resonant Vibration

Resonance Testing

The influence of test equipment during resonance tests of light structures — aircraft aeroelastic model
p0280 A80-32228

Resonant Cavities

U Cavity Resonators

Resonant Frequencies

An optimization method for the determination of the important flutter modes
p0234 A80-35074

Influence of optimizing the strength of a structure on the mode shapes and frequencies of the normal modes — of flight vehicles
p0526 A80-45677

Calculation of natural frequencies and mode shapes of mass loaded aircraft structures
p0164 A80-17278

Resonant Vibration

Design of elastomer dampers for a high-speed flexible rotor
[ASME Paper 79-DT-88] p0057 A80-15736

Dynamic analysis of rotating asymmetric cross-section blade packet
[ASME Paper 79-DT-93] p0057 A80-15741

Seminar on Vibration Control, Pennsylvania State University, University Park, Pa., October 8-12, 1979, Proceedings
p0059 A80-16271

Resonant wave interactions on a swept wing
p0626 A80-17006

The influence of test equipment during resonance tests of light structures — aircraft aeroelastic model
p0250 A80-32228

Non-linear dynamic analysis of rotors by finite element method
p0433 A80-00730

Conditions for exciting natural vibrations in a tricycle rolling along a straight line
p0494 A80-01421

Experience in correcting dynamic design on the basis of resonance test data — aircraft structures
p0526 A80-46872
RIGID ROTORS

Effect of tip vortex structure on helicopter noise due to blade-vortex interaction  p0619 A80-52645

RIGID MOTORS

A rotor supported without contact - Theory and application  p0163 A80-23900

Experimental evaluation of the predicted behavior of squeeze-film-bearing-supported rigid rotors  p0272 A80-36592

Vibration reduction with higher harmonic blade feathering for helicopters with two-bladed teetering and four-bladed hingeless rotors  [AIAA 80-0670]  p0330 A80-34996

Non-linear dynamic analysis of rotors by finite element method  p0493 A80-40730

Effects of primary rotor parameters on flapping dynamics  [NASA-TP-10431]  p0137 880-15138


An analytical study of tilt proprotor aircraft dynamics in airplane cruise configuration including the effects of fuselage longitudinal rigid body motion  p0363 880-22197

An experimental investigation of the effects of aeroelastic couplings on aero mechanical stability of a hingeless rotor helicopter  [AD-8005819]  p0546 880-29294

RIGID STRUCTURES

RIGID MOTORS

RIGID WINGS

Calculation of minimum-weight and maximum-rigidity structures in the presence of design constraints  p0480 880-27165

Noise transmission and attenuation by stiffened panels  [AIAA PAPER 80-1038]  p0360 A80-35982

Propagation of edge cracks in laterally excited stiffened panels  p0623 880-53465

Handling qualities of large flexible control-configured aircraft  [NASA-CR-163206]  p0436 880-25304

RIGID WINGS

Experimental study of flapping wing lift and propulsion  p0273 A80-30660

Investigation of a foamed supported glass fiber p-box for a rigid wing hang glider  [AD-240]  p0363 880-23302

RING STRUCTURES

RING reinFORCED RINGS

RING WINGS

Two-dimensional finite-element analyses of simulated rotor-fragment impacts against rings and beams compared with experiments  [NASA-CR-159645]  p0350 880-22233

RING WINGS

A test of the method of Fink and Soh for following vortex-sheet motion  p0620 A80-52719

RING WINGS

Risk and failure analysis for improved performance and reliability; Proceedings of the Twenty-fourth Sagamore Army Materials Research Conference, Baguette Lake, N.Y., August 21-26, 1977  p0572 880-48926

Assessment of the risk due to release of carbon fiber in civil aircraft accidents, phase 2  p0247 880-19200

Assessment of risk due to the use of carbon fiber composites in commercial and general aviation  p0247 880-19201

Assessment of the risk arising from electrical effects associated with the release of carbon fibers from general aviation aircraft fires  [NASA-CR-159206]  p0499 880-26391

Determination of the safety in a North Atlantic organized track system with reduced lateral separation — statistical tests  p0492 880-27332

Statistical aspects of carbon fiber risk assessment modeling — fire accidents involving aircraft  [NASA-CB-159318]  p0555 880-29432

Carbon/graphite composite material study — risk and hazards of fiber release  [PHJ-175123]  p0555 880-29442


RING REINFORCED RINGS

RING WINGS

Ensuring geometrical accuracy of riveted aircraft component contours — Russian book  p0271 A80-30325

Damping effects in joints and experimental tests on riveted specimens  p0253 880-19584

Endurance of riveted lap joints (aluminum alloy sheet and rivets)  [S200-79031]  p0356 880-22723

RIVETING

Mechanical fasteners dominating aerospace aluminum and spacecraft structural joining techniques  p0159 A80-23335

RODS

HIGHWAYS

Pavement evaluation and overlay design using vibratory nondestructive testing and layered elastic theory. Volume 1: Development procedure  [AD-1087186]  p0593 880-30808

ROCKET CHAMBERS

9 THRUST CHAMBERS

ROCKET ENGINE DESIGN

Liquid hydrogen engines  p0303 A80-37343

A comparison of interstellar propulsion methods  p0400 880-38978

ROCKET ENGINES

HIGHER ENGINES

LIQUID PROPELLANT ROCKET ENGINES

NUCLEAR ROCKET ENGINES

SOLID PROPELLANT ROCKET ENGINES

Introduction to aerospace technology — Russian book  p0158 A80-23080

Organizing multistage energy conversion systems  p0526 A80-47183

Description of an experimental (hydrogen peroxide) rocket system and its use in measuring aileron and rudder effectiveness of a light airplane  [NASA-TP-1647]  p0364 880-22358

ROCKET FLEXING

Spin profile tailoring for the improved 2.75-inch rocket  [AIAA 80-1575]  p0516 A80-45874

ROCKET FLIGHT

Spin profile tailoring for the improved 2.75-inch rocket  [AIAA 80-1575]  p0516 A80-45874

ROCKET LAUNCHERS

Spin profile tailoring for the improved 2.75-inch rocket  [AIAA 80-1575]  p0516 A80-45874

ROCKET ROCKETS

Analysis of experiments on the effects of jet plumes on pressure distribution over a cylindrical afterbody at transonic speeds  [AD-900647]  p0359 880-23259

ROCKET PROPULSANTS

SOLID ROCKET PROPULSANTS

SOLID ROCKET PROPULSANTS

SOLID ROCKET PROPELLANTS

ROCKET TEST FACILITIES

G1BEA test facilities  p0572 A80-52645

ROCKET THRUST


ROCKET VEHICLES

ARIAIE LAUNCH VEHICLE

MULTISTAGE ROCKET VEHICLES

ROCKETS

COAL

SOLAR VEHICLES

ROLL

Measurement of dynamic direct and cross-coupling derivatives due to oscillatory roll  p0264 A80-29995
<table>
<thead>
<tr>
<th>Subject Index</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Experimental and theoretical studies on helicopter blade tips at OHEBA</td>
<td>p0622 A80-53281</td>
</tr>
<tr>
<td>Semi-empirical model for the dynamic stall of airfoils in view of the application to the calculation of responses of a helicopter blade in forward flight</td>
<td>p0623 A80-53288</td>
</tr>
<tr>
<td>A flight investigation of performance and loads for a helicopter with WLL-77 main-rotor blade sections</td>
<td>p0025 A80-10136</td>
</tr>
<tr>
<td>Coupled rotor and fuselage equations of motion</td>
<td>p0033 A80-10516</td>
</tr>
<tr>
<td>Prediction of helicopter rotor downwash in hover and vertical flight</td>
<td>p0035 A80-11032</td>
</tr>
<tr>
<td>Noise of a model helicopter rotor due to ingestion of turbulence</td>
<td>p0038 A80-11067</td>
</tr>
<tr>
<td>OHEBA aerodynamic research work on helicopters</td>
<td>p0066 A80-12030</td>
</tr>
<tr>
<td>Analysis and correlation with theory of rotor lift-lift test data</td>
<td>p0078 A80-13028</td>
</tr>
<tr>
<td>Effect of tip-speed ratio on blade loading characteristics for a two-bladed rotor in hover</td>
<td>p0113 A80-14049</td>
</tr>
<tr>
<td>Acoustically swept rotor --- helicopter noise reduction</td>
<td>p0118 A80-14107</td>
</tr>
<tr>
<td>Investigation of the oscillatory and flapping behavior of rotor systems in relation with atmospheric turbulence</td>
<td>p0122 A80-14142</td>
</tr>
<tr>
<td>Unsteady flow and dynamic response analyses for helicopter rotor blades</td>
<td>p0123 A80-13935</td>
</tr>
<tr>
<td>CH-46 composite rotor blade flight stress survey data. Volume 3: Plotted forward rotor blade chord, torsion and absolute loads</td>
<td>p0130 A80-15077</td>
</tr>
<tr>
<td>Analysis of low-speed helicopter flight test data</td>
<td>p0130 A80-15079</td>
</tr>
<tr>
<td>Model 500 rotor blade crack propagation investigation</td>
<td>p0130 A80-15081</td>
</tr>
<tr>
<td>Effects of primary rotor parameters on flapping dynamics</td>
<td>p0137 A80-15138</td>
</tr>
<tr>
<td>A comparison of calculated and experimental lift and pressure distributions for several helicopter rotor sections</td>
<td>p0168 A80-16036</td>
</tr>
<tr>
<td>Synthesis of unsteady aerodynamic problems concerning helicopters</td>
<td>p0175 A80-17035</td>
</tr>
<tr>
<td>Research on helicopter rotor noise</td>
<td>p0187 A80-17824</td>
</tr>
<tr>
<td>Dynamic stall on oscillating airfoils in oscillating free-streams</td>
<td>p0191 A80-17863</td>
</tr>
<tr>
<td>The aerodynamic design of an advanced rotor</td>
<td>p0220 A80-17869</td>
</tr>
<tr>
<td>Rotors in forward flight and dynamic stall</td>
<td>p0226 A80-18050</td>
</tr>
<tr>
<td>A flight investigation of blade section aerodynamics for a helicopter main rotor having WLL-77 airfoil sections</td>
<td>p0232 A80-19033</td>
</tr>
<tr>
<td>HASC ASC rotor maps</td>
<td>p0238 A80-19083</td>
</tr>
<tr>
<td>On the nonlinear deformation geometry of Euler-Bernoulli beam Theory of rotordynamic systems</td>
<td>p0279 A80-20619</td>
</tr>
<tr>
<td>An experimental evaluation of a helicopter rotor section designed by numerical optimization</td>
<td>p0303 A80-21287</td>
</tr>
<tr>
<td>Study of rotor wakes at very low advance ratios</td>
<td>p0303 A80-21287</td>
</tr>
<tr>
<td>Investigations of an active vibration isolation system for helicopters</td>
<td>p0305 A80-21315</td>
</tr>
<tr>
<td>The effect of shaft angle on performance of a circulation control high-speed rotor at an advance ratio of 0.7</td>
<td>p0334 A80-21416</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ROTARY WINGS CONT'D</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Rotational noise of helicopter rotors</td>
<td>p0069 A80-17718</td>
</tr>
<tr>
<td>Fiberglass rotor produced</td>
<td>p0189 A80-37940</td>
</tr>
<tr>
<td>Pressure distribution in rectangular wing /blade/ sections during curvilinear motion in an incompressible medium</td>
<td>p0203 A80-27157</td>
</tr>
<tr>
<td>Operational implications of some NACA/NASA rotary wing induced velocity studies</td>
<td>p0209 A80-27599</td>
</tr>
<tr>
<td>Application of unsteady airfoil theory to rotary wings</td>
<td>p0217 A80-28056</td>
</tr>
<tr>
<td>Advanced rotorcraft noise</td>
<td>p0219 A80-32690</td>
</tr>
<tr>
<td>Active control of rotor blade pitch for vibration reduction - A wind tunnel demonstration</td>
<td>p0321 A80-33121</td>
</tr>
<tr>
<td>Future of helicopter rotor control</td>
<td>p0321 A80-33122</td>
</tr>
</tbody>
</table>

| The promise of multicyclic control --- for helicopter vibration reduction | p0321 A80-33123 |
| Advanced research on helicopter blade airfoils | p0328 A80-27311 |
| Construction of a nonstationary nonlinear theory of helicopter rotors | p0328 A80-34711 |
| A hybrid composite helicopter main rotor blade employing pneumatic lift control | p0329 A80-34808 |
| A simple system for helicopter individual-blade-control and its application to gust alleviation | p0330 A80-34959 |
| Vibration reduction with higher harmonic blade feathering for helicopters with two-bladed teetering and four-bladed hingeless rotors | p0330 A80-34966 |
| Multicyclic control for helicopters - Research in progress at Ames Research Center | p0330 A80-34997 |
| Multicyclic control of a helicopter rotor considering the influence of vibration, loads, and control motion | p0330 A80-34998 |
| A collection of formulas for calculating of rotating blade noise - Compact and noncompact source results | p0330 A80-34998 |
| [AIAA PAPER 80-0996] | p0338 A80-35599 |
| [AIAA PAPER 80-1012] | p0339 A80-35790 |
| Model rotor low frequency broadband noise at moderate tip speeds | p0339 A80-35791 |
| An overview of NASA's propeller and rotor noise research | p0373 A80-36325 |
| [AIAA PAPER AT 0-0992] | p0377 A80-36841 |
| Unsteady wake behind a profile at variable incidence | p0377 A80-36841 |
| Design, manufacture, and operational behaviour of helicopter composite blades | p0411 A80-60465 |
| Non-linear dynamic analysis of rotors by finite element method | p0443 A80-40730 |
| Theoretical and experimental determination of the aerodynamic characteristics of a helicopter rotor | p0453 A80-81647 |
| Experimental investigation of helicopter aerodynamics --- 2nd revised and enlarged edition/ --- Russian book | p0453 A80-81647 |
| The aerodynamic characteristics of oscillating airfoils | p0457 A80-82937 |
| [AIAA PAPER 80-0899] | p0512 A80-45701 |
| [AIAA PAPER 80-1013] | p0569 A80-48126 |
| Correlation fatigue behavior of coated chrome steel for blade retention bolts of the AH-1 helicopter | p0572 A80-48825 |
| Corrosion fatigue behavior of coated chrome steel for blade retention bolts of the AH-1 helicopter | p0572 A80-48935 |
The design, testing and evaluation of the RTPB individual-blade-control system as applied to gust alleviation for helicopters [NASA-CP-152527]

Surface pressure measurements at two tips of a model helicopter rotor in hover [NASA-CP-3281]

Comparison of calculated and measured model rotor loading and wake geometry [NASA-TR-81109]

Artificial icing test CH-47C helicopter with fiberglass rotor blades [AD-A081860]

Sensor for measuring instantaneous angle of attack of helicopter blades [NASA-CP-3297]

Design and analytical study of a rotor airfoil [NASA-CP-2986]

A comprehensive analytical model of rotorcraft aerodynamics and dynamics. Part 1: Analysis development [NASA-88182]

Dynamic stall on advanced airfoil sections [AD-A085809]

Non-intersecting electro-optical contouring of helicopter rotor blades [AD-A085820]

Design, development, and flight demonstration of the loads and stability characteristics of a bearingless main rotor [AD-A086758]

Ranges and critical values of advance ratio for blade vortex interaction patterns of a helicopter rotor [NPL-NT-79030-0]

Significance of a rotor blade failure for fleet operation, inspection, maintenance, certification and development [NLR-NT-79027-0]

Experimental process development for dust and rain erosion resistant coated metallic clads for helicopter rotors [AD-A088440]

Comparison of calculated and measured helicopter rotor lateral flapping angles [NASA-TP-81212]

Unsteady flows associated with helicopter rotors [NASA-TP-81320]

Validation of the rotocraft flight simulation program (C91) using operational loads survey flight test data [AD-A089908]

Stability of nonuniform rotor blades in hover using a mixed formulation [NASA-TP-81325]

An evaluation of a computer code based on linear acoustic theory for predicting helicopter main rotor noise—C-53A and S-76 helicopters [NASA-CP-159339]

The design, development and operation of gas turbine radio telemetry systems

An aerodynamic method for control and range improvement of rotary compressors

Investigations on unsteady pressure distribution measurements in rotating systems

On the use of vibration self-damping materials in the manufacture of parts for rotating machinery
[AD-A077704]
Basic studies of rotating stall in axial flow compressors
[AD-A077690]
[ROBOTATIONAL VEHICLES]
U ROTATING BODIES
ROBOTATION
HT AUTOBOTATION
Blade excitation by ellipsoidal whirling in viscous-damped jet engines
[AIAA PAPER 80-0724]
Oil whirl and critical instabilities in rotor-bearing systems
[ROBOTIC VEHICLES]
Composite rotor blades for large wind energy installations
[NASA-TR-75822]
[ROTATIONAL FLOW]
U FLUID FLOW
U VORTICES
ROBOT AERO-DYNAMICS
Three-dimensional velocity distribution between stator blades and unsteady force on a blade due to passing wakes
[p0001 A80-10011]
Large-amplitude fluctuations of velocity and incidence of an oscillating airfoil
[p0009 A80-11432]
Construction of a nonstationary nonlinear propeller theory
[p0015 A80-12911]
The Kirsten rotor as a wind turbine
[p0056 A80-15330]
Evaluation of the intensity of heat-induced vibrations
[p0090 A80-17965]
Flow in transonic compressors
[AIAA PAPER 80-0724]
A phenomenological model of the dynamic stall of a helicopter blade profile
[ONERA, TP NO. 1979-189]
Aerodynamic performance of a centrifugal compressor with vane diffusers
[p0102 A80-20086]
Optimal twisting of blades in axial-turbomachines
[p0213 A80-27797]
Application of unsteady airfoil theory to rotary wings
[p0217 A80-28056]
Pressure rise of axial flow fans with whirling outflow
[p0260 A80-29096]
A contribution to the design of radial compressor impellers with double-curved blades
[p0261 A80-29113]
Construction of a nonstationary nonlinear theory of helicopter rotors
[p0328 A80-34711]
A simple system for helicopter individual-blade-control and its application to gust alleviation
[AIAA 80-0666]
Multicycle control of a helicopter rotor considering the influence of vibration, loads, and control motion
[AIAA 80-0673]
The screw propeller --- marine and air propeller hydrodynamics
[p0306 A80-37572]
Plane unsteady flow of inviscid and incompressible fluid around a system of profiles
[p0391 A80-38273]
Theoretical and experimental studies of oscillating turbine blades in a centrifugal force field
[p0392 A80-38350]
Comparison between optical measurements and a numerical solution of the flow field within a transonic axial-flow compressor rotor
[AIAA PAPER 80-1078]
Selling Barleimus rotors
[p0396 A80-38897]
Theoretical and experimental determination of the aerodynamic characteristics of a helicopter rotor
[p0453 A80-41647]
Applied aerodynamics of helicopters --- Russian book
[p0466 A80-42576]
Experimental investigation of helicopter aerodynamics /2nd revised and enlarged edition/
--- Russian book
[p0867 A80-42937]
Propeller propot orientation based upon analytical and experimental methods
[AIAA PAPER 80-1241]
[p0505 A80-44109]
Status of centrifugal impeller internal aerodynamics. I - Inviscid flow prediction methods. II - Experiments and influence of viscosity
[p0511 A80-45667]
Aerodynamic analysis of a supersonic cascade vibrating in a complex mode
[p0514 A80-45881]
Determination of the loading capacity of wave transmissions with a tail generator
[p0563 A80-47382]
Effect of tip vortex capacity on helicopter noise due to blade-vortex interaction
[p0619 A80-52585]
Experimental and theoretical studies on helicopter blade tips at ONERA
[ONERA, TP NO. 1980-96]
Semi-empirical model for the dynamic stall of airfoils in view of the application to the calculation of responses of a helicopter blade in forward flight
[ONERA, TP NO. 1980-103]
Characteristics of lightly loaded fan rotor blade wakes
[NASA-CR-3188]
ONERA aerodynamic research work on helicopters
[p0035 A80-11034]
Unsteady flow in turbomachines, volume 2
[AYA-1979-3-3M-2]
[p0073 A80-12331]
Flow measurements in a rotating stall cell
[p0073 A80-12334]
Effect of tip planform on blade loading characteristics for a two-bladed rotor in hover
[p0113 A80-14049]
Acoustically swept rotor --- helicopter noise reduction
[p0118 A80-14107]
Effects of primary rotor parameters on flapping dynamics
[p0137 A80-15138]
Synthesis of unsteady aerodynamic problems concerning helicopters
[p0175 A80-17035]
Experimental study of the aerodynamics of a helicopter rotor blade model in an unsteady flow regime during wind tunnel tests
[AIAA-TP-1979-21]
[p0175 A80-17036]
Aerodynamic performances of three fan stator designs operating with rotor having tip speed of 337 meters per second and pressure ratio of 1.54: 1: Experimental performance
[AIAA-TP-1614]
[p0179 A80-17071]
Aerodynamic and acoustic investigations of axial flow fan and compressor blade rows, including three-dimensional effects
[AD-A077712]
[p0243 A80-19116]
Aerodynamic performances of three fan stator designs operating with rotor having tip speed of 337 meters per second and pressure ratio of 1.54: Relation of analytical code calculations to experimental performance
[AIAA-TP-1980-103]
[p0306 A80-21324]
Performance of single-stage axial-flow transonic compressor with rotor and stator aspect ratios of 1.19 and 1.26 respectively, and with design pressure ratio of 2.05
[AIAA-TP-1980-1659]
[p0306 A80-21325]
The effect of blade angle on performance of a circulation control high-speed rotor at an advance ratio of 0.7
[AD-A0080953]
[p0306 A80-22310]
The design, testing and evaluation of the RT individual-blade-control system as applied to gust alleviation for helicopters
[AIAA-CR-152352]
[p0354 A80-22357]
Forward acoustic performance of a shock-swallowing high-tip-speed fan (QT-13)
[AIAA-TP-1980-1668]
[p0357 A80-23100]
Axial flow rotor unsteady performance
[p0368 A80-23300]
Comparison of calculated and measured model rotor loading and wake geometry
[AIAA-TP-81109]
[p0413 A80-24262]
Experimental investigation of compressor rotor wakes
[AD-A088706] p0061 N0-31802
Development of flexible rotor balancing system
[NASA-CR-159506] p0638 N0-32720
Analysis and correlation of test data from an advanced technology rotor system
[NASA-CR-152366] p0662 N0-33535
Calculation of three-dimensional unsteady transonic flows past helicopter blades
[NASA-TF-1727] p0662 N0-33535
Validation of the rotorcraft flight simulation program (C01) using operational loads survey flight test data
[AD-A0890088] p0650 N0-33422
The aerodynamics of contra-rotating axial flow wind power turbines
[CSIB-NR-1618] p0654 N0-33868

**Rotor Blades (Turbomachinery)**

- On the acoustic power emitted by helicopter rotor blades at low tip speeds
  p0012 N0-12375
- Fatigue data on a variety of nonwoven glass composites for helicopter rotor blades
  p0149 N0-21136
- Advanced research on helicopter blade airfoils
  [NASA-Paper 90-1012] p0325 N0-3498
- Helicopter rotor thickness noise
  [ATM-Paper 90-1012] p0339 N0-35970
- Noise due to tip vortex formation on helicopter rotor blades
  [ATM-Paper 90-1010] p0393 N0-38638
- Flapping response of lifting rotor blades to spanwise nonuniform random excitation
  p0618 N0-52321
- Effect of tip vortex structure on helicopter noise due to blade-vortex interaction
  p0619 N0-5245
- Design and investigation of static pressure compressor cascades behind impeller rotors
  [NPAF-80-1971] p0735 N0-22315
- Non-contacting electro-optical contouring of helicopter rotor blades
  [AD-A0885820] p0546 N0-29293

**Rotor Blades (Turbomachinery)**

- The Kirsten rotor as a wind turbine
  p0506 N0-15330
- Rotating stall in a vaneless diffuser of a centrifugal fan
  p0210 N0-27738
- Calibration of a two probe synchronized sampling technique for measuring flows behind rotors
  p0261 N0-29481
- Calculation of aerodynamic flows in the flow section of turbomachines in solving the problem of optimization of stages
  p0268 N0-29988
- Experimental investigation of flutter in mid-stage compressor designs
  -- for aircraft axial flow
  p0333 N0-35073
- Experimental investigations on the vibration of blades due to a rotating stall
  p0337 N0-35912
- Vibration measurements on turbomachinery rotor blades with optical probes
  p0343 N0-36166
- Rotor blade cooling in high pressure turbines
  p0380 N0-36998
- Saving pressurized rotors
  p0466 N0-41033
- Investigation of the thermal state of longitudinally cooled rotor blades
  p0475 N0-43784
- Investigation of some features of film cooling of fired and moving blades
  p0508 N0-44774
- Calculation of radial-axial turbine wheel thermal and stress states
  p0565 N0-47820
- Influence of upper and lower overlap on efficiency of partial-admission axial air microturbines
  p0566 N0-47938
- Design of blade attachment in compressor rotor annular slot
  p0615 N0-51079
- Long-life testing based on technical condition - fatigue and service life monitoring of turbine blades in aircraft engines
  p0617 N0-10027
- On the influence of short shroud platforms on turbine stage operation -- performance tests for shrouded rotor blades on gas turbine engines
  p0620 N0-10083
- Nonstationarity of heat transfer in axial turbine blades during engine startup
  p0621 N0-10089
- Characteristics of lightly loaded fan rotor blade wakes
  [NASA-CR-3108] p0035 N0-11034
- Blade wake interference: Temperature effect -- on cascade flow
  p0703 N0-12335
- Experimental evaluation of active and passive means of alleviating rotor impulsive noise in descent flight
  [NASA-CR-159188] p0174 N0-16839
- Aerodynamic-structural analysis of dual bladed helicopter systems
  [NASA-CR-162750] p0178 N0-17061
- Axial flow rotor喘t performance
  [NASA-CR-159086] p0178 N0-17062
- A numerical and experimental study of the turbulent wakes of turbomachinery rotor blades, isolated airfoils, and a cascade of airfoils
  p0466 N0-27277
- Nature of inlet turbulence and strut flow disturbances and their effect on turbomachinery noise
  [AD-A088355] p0497 N0-27969
- The response of turbine engine rotors to interference raps
  [NASA-TM-61518] p0501 N0-27966
- Off-design correlation for losses due to part-span dampers on transonic rotors
  [NASA-TF-1693] p0534 N0-28352
- Effect of fluid forces on rotor stability of centrifugal compressors and pumps
  [NASA-TF-1691] p0534 N0-28352
- Non-synchronous whirling due to fluid-dynamic forces in axial turbo-machinery rotors
  p0550 N0-29720
- Fluid forces on rotating centrifugal impeller with whirling motion
  p0550 N0-29724
- Stabilization of aerodynamically excited turbomachinery with hydrodynamic journal bearings and supports
  p0558 N0-29731
- Bifilar analysis study, volume 1
  [NASA-CR-159227] p0602 N0-31386
- Bifilar analysis manual, volume 2
- Comparisons of calculated and measured blade loads on a full-scale tilting proprotor in a wind tunnel
  [NASA-TB-81228] p0602 N0-31386

---

**SUBJECT INDEX**

- Experimental investigation of compressor rotor wakes
  p0012 N0-12375
- Development and validation of a combined rotor tunnel and a two probe synchronized sampling technique for measuring flows behind rotors
  p0210 N0-27738
- Calculation of aerodynamic flows in the flow section of turbomachines in solving the problem of optimization of stages
  p0268 N0-29988
- Experimental investigation of flutter in mid-stage compressor designs
  -- for aircraft axial flow
  p0333 N0-35073
- Experimental investigations on the vibration of blades due to a rotating stall
  p0337 N0-35912
- Vibration measurements on turbomachinery rotor blades with optical probes
  p0343 N0-36166
- Rotor blade cooling in high pressure turbines
  p0380 N0-36998
- Saving pressurized rotors
  p0466 N0-41033
- Investigation of the thermal state of longitudinally cooled rotor blades
  p0475 N0-43784
- Investigation of some features of film cooling of fired and moving blades
  p0508 N0-44774
- Calculation of radial-axial turbine wheel thermal and stress states
  p0565 N0-47820
- Influence of upper and lower overlap on efficiency of partial-admission axial air microturbines
  p0566 N0-47938
- Design of blade attachment in compressor rotor annular slot
  p0615 N0-51079
- Long-life testing based on technical condition - fatigue and service life monitoring of turbine blades in aircraft engines
  p0617 N0-10027
- On the influence of short shroud platforms on turbine stage operation -- performance tests for shrouded rotor blades on gas turbine engines
  p0620 N0-10083
- Nonstationarity of heat transfer in axial turbine blades during engine startup
  p0621 N0-10089
- Characteristics of lightly loaded fan rotor blade wakes
  [NASA-CR-3108] p0035 N0-11034
- Blade wake interference: Temperature effect -- on cascade flow
  p0703 N0-12335
- Experimental evaluation of active and passive means of alleviating rotor impulsive noise in descent flight
  [NASA-CR-159188] p0174 N0-16839
- Aerodynamic-structural analysis of dual bladed helicopter systems
  [NASA-CR-162750] p0178 N0-17061
- Axial flow rotor喘t performance
  [NASA-CR-159086] p0178 N0-17062
- A numerical and experimental study of the turbulent wakes of turbomachinery rotor blades, isolated airfoils, and a cascade of airfoils
  p0466 N0-27277
- Nature of inlet turbulence and strut flow disturbances and their effect on turbomachinery noise
  [AD-A088355] p0497 N0-27969
- The response of turbine engine rotors to interference raps
  [NASA-TM-61518] p0501 N0-27966
- Off-design correlation for losses due to part-span dampers on transonic rotors
  [NASA-TF-1693] p0534 N0-28352
- Effect of fluid forces on rotor stability of centrifugal compressors and pumps
  [NASA-TF-1691] p0534 N0-28352
- Non-synchronous whirling due to fluid-dynamic forces in axial turbo-machinery rotors
  p0550 N0-29720
- Fluid forces on rotating centrifugal impeller with whirling motion
  p0550 N0-29724
- Stabilization of aerodynamically excited turbomachinery with hydrodynamic journal bearings and supports
  p0558 N0-29731
- Bifilar analysis study, volume 1
  [NASA-CR-159227] p0602 N0-31386
- Bifilar analysis manual, volume 2
- Comparisons of calculated and measured blade loads on a full-scale tilting proprotor in a wind tunnel
  [NASA-TB-81228] p0602 N0-31386
High bypass turbofan component development. 
[AD-A0990667] p0648 B80-33413

ROTORS

U TURBINE WHEELS

U TURBINE HUBS

U HUBS

U ROTORS

ROTOR DISKS

Analysis and correlation with theory of rotor 
lift-limit test data 
[NASA-CS-159139] p0078 B80-13028

A comparison of calculated and experimental lift 
and pressure distributions for several 
helicopter rotor sections 
[NASA-TP-81160] p0168 B80-16036

Synthesis of rotor test data for real-time 
simulation 
[NASA-CS-122311] p0222 B80-18029

ROTORS: DISK, BLADES, AND SHROUDS

U TURBINE WHEELS

U TURBINE HUBS

U HUBS

U ROTORS

ROTORS

U CIRCULATION CONTROL MOTORS

U COMPRESSOR ROTORS

U FLIGHTWHEELS

U HELICOPTER TAIL MOTORS

U TRAPPERS

U LIFTING ROTORS

U RIGID ROTORS

U ROTARY VINGS

U TAIL ROTORS

U TAILING ROTORS

U TURBINE WHEELS

U H WING ROTORS

Transient, Nearly periodic rotor oscillations ---

Russian book

Experimental investigation of the strength of 
rotor materials in presence of surface cracks

[AD-A0990667] p0001 B80-10124

Design of elastomer dampers for a high-speed 
flexible rotor 
[ASHB PAPBB 80-GT-87] p0031 B80-10482

Comparative performance measurements on a Savonius 
rotor with ancillary surfaces

[AD-A0769651] p0507 B80-15736

Vibrations of a rotating deformable disk

[AD-A0189395] p0059 B80-16065

A rotary inverter system for a multiple-electrode 
HED generator

[AD-A0189395] p0147 B80-21096

Experimental investigation of the strength of 
rotor materials with surface cracks

[AD-A0189395] p0190 B80-25093

Rolling of a loaded rotor around a rigid bearing

[AD-A0189395] p0278 B80-32044

Shock absorption for rotating parts of mechanisms

[AD-A0189395] p0395 B80-38664

Demonstration of a unified approach to the 
balancing of flexible rotors

[AD-A0189395] p0395 B80-38678

Incidence of acceleration on the critical speed of 
a Jeffcott rotor

[AD-A0189395] p0660 B80-42213

Eigenbehavior of symmetrical rotation-bearing systems

[AD-A0189395] p0660 B80-42214

Contribution to the theory of a rotor spinning on 
a flexible shaft

[AD-A0189395] p0665 B80-51514

<table>
<thead>
<tr>
<th>SUBJECT INDEX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rotor dynamics --- structural analysis software review</td>
</tr>
</tbody>
</table>
| Fracture and fatigue properties of 1Cr-6Mo-V 
  bainitic machine rotor steels | p0629 A80-53468 |
| Oil whirl and critical instabilities in 
  rotor-bearing systems | p0043 B80-11201 |
| An analytical investigation of three-dimensional 
  vibration in gear-coupled rotor systems | p0088 B80-13071 |
| Statistical techniques for automating the 
  detection of anomalous performance in rotating 
  machinery | p0076 B80-12012 |
| Dynamic analysis of complex multi-level flexible 
  rotor systems --- vibration calculations | p0086 B80-13509 |
| Direct integration of transient rotor dynamics 
  [NASA-TP-1597] p0128 B80-15128 |
| Prediction of dynamic properties of a rotor 
  supported by hydrodynamic bearings using the 
  finite-element method | p0185 B80-17482 |
| Liquid metal slip ring --- aerospace environments | p0128 B80-18300 |
| Dynamics of flexible rotors partially filled with 
  a viscous incompressible fluid | p0297 B80-20513 |
| Rotor nodal parameters estimation and rotor 
  balancing studies with quadratic programming | p0317 B80-23862 |
| Dynamics of a flexible rotor-tower system 
  [ASLE-TF-194-1] p0371 B80-23862 |
| Advanced composite rotor hub preliminary design 
  --- 6-60 helicopter | p0416 B80-24302 |
| Rotor-bearing dynamics technology design guide 
  Part 4: Cylindrical roller bearings 
  [NASA-CS-2355] p0440 B80-25662 |
| Evaluation of new materials for rotor hub journal 
  bearings --- self lubricating materials | p0441 B80-25665 |
| Coupled bending-torsion flutter in cascades with 
  applications to fan and compressor blades | p0498 B80-27396 |
| Rotor-bearing dynamics technology design guide. 
  Part 5: Dynamic analysis of incompressible 
  fluid bearings | p0539 B80-28725 |
| Development of an integral ceramic blade-metal 
  disk with circumferential blade attachment | p0553 B80-29349 |
| The parameters and measurements of the 
  destabilizing actions of rotating machines, 
  and the assumptions of the 1950's | p0557 B80-29712 |
| Bifilar analysis study, volume 1 
  [NASA-CS-159227] p0601 B80-31382 |
| Bifilar analysis users manual, volume 2 
  [NASA-CS-159229-VOL-2] p0602 B80-31383 |
| Effects of rotor parameter variations on handling 
  qualities of unaugmented helicopters in 
  simulated terrain flight 
  [NASA-TR-81190] p0605 B80-31407 |
| Active feedback control for stabilization of 
  vibration in rotating machinery (24.030) 
  [DOg/BT-13151/T5] p0639 B80-32723 |
| A modeling technique for design and simulation of 
  hydrostatic journal bearings | p0653 B80-33785 |

ROUGHERS

U SURFACE ROUGHERS

U WP

U REMOTELY PILOTED VEHICLES

U RUBBER

Uüb

U ÄSSTROKĘPS

U RUBBER

U ARSÖN RUBBER

U FUNDAMENTALS OF DESIGN. V - FIN DESIGN FOR COMBAT 
  AIRCRAFT | p0210 A80-27725 |
| Thrust augmented spin recovery device 
  [NASA-CS-21970-2] p0225 B80-18048 |
| Description of an experimental (hydrogen peroxide) 
  rocket system and its use in measuring aileron 
  and rudder effectiveness of a light airplane | p0278 A80-32044 |
<table>
<thead>
<tr>
<th>SUBJECT INDEX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Simulator results of an F-14 airplane utilizing an aileron-rudder interconnect during carrier approaches and landings.</td>
</tr>
<tr>
<td>[NASA-TP-81833]</td>
</tr>
<tr>
<td>RUNWAYS</td>
</tr>
<tr>
<td>RULES</td>
</tr>
<tr>
<td>BY FLIGHT RULES</td>
</tr>
<tr>
<td>BY INSTRUMENT FLIGHT RULES</td>
</tr>
<tr>
<td>BY VISUAL FLIGHT RULES</td>
</tr>
<tr>
<td>RUNOFFS</td>
</tr>
<tr>
<td>DRAINAGE</td>
</tr>
<tr>
<td>RUNWAY CONDITIONS</td>
</tr>
<tr>
<td>Have Bounce — — validation of computer simulations of F-14 dynamic response to multiple runway repairs</td>
</tr>
<tr>
<td>Emergency landings on a carpet of foam</td>
</tr>
<tr>
<td>The importance of runway capacity — — an analytical approach</td>
</tr>
<tr>
<td>Influence of external conditions on the generation and intensity of vortices at air-foils</td>
</tr>
<tr>
<td>Problems with the use of chemicals on runways during winter use</td>
</tr>
<tr>
<td>ICAO develops new speed warning system</td>
</tr>
<tr>
<td>Condition evaluation of jointed concrete airfield pavement</td>
</tr>
<tr>
<td>Aircraft delays at major U.S. airports can be reduced.</td>
</tr>
<tr>
<td>Results from O'Hare pavement demonstration-validation study</td>
</tr>
<tr>
<td>Geneva-Colour — — a different approach to runway resurfacing</td>
</tr>
<tr>
<td>Trials to compare the stopping performance of three anti-skid systems and to demonstrate methods of determining aircraft stop distances on the standard military reference wet surface</td>
</tr>
<tr>
<td>A means of specifying a standard reference wet surface for military aircraft</td>
</tr>
<tr>
<td>An investigation into measuring runway surface texture by the greave patch and outflow meter methods</td>
</tr>
<tr>
<td>Predicting the fatigue life of flexible airfield pavements: A recommended approach</td>
</tr>
<tr>
<td>The friction classification of runways — — using measurements made with the continuous recording runway friction meter</td>
</tr>
<tr>
<td>Aircraft dynamic response to damaged runways</td>
</tr>
<tr>
<td>Runway surface roughness</td>
</tr>
<tr>
<td>UK approach to aircraft dynamic response on damaged and repaired runways</td>
</tr>
<tr>
<td>Parameters affecting aircraft performance on runways in bad condition</td>
</tr>
<tr>
<td>Have Bounce</td>
</tr>
<tr>
<td>New concept study for repair of bomb-damaged runways. Volume 1: Concept identification</td>
</tr>
<tr>
<td>RUNWAY LIGHTS</td>
</tr>
<tr>
<td>Easy maintenance improved airfield lighting economy</td>
</tr>
<tr>
<td>Installation criteria for the approach lighting</td>
</tr>
<tr>
<td>System Improvement Program (ALSIP)</td>
</tr>
<tr>
<td>Optical intensity setting of approach and runway light systems</td>
</tr>
<tr>
<td>Study of optical techniques for indirect generation of runway approach lights</td>
</tr>
<tr>
<td>Technology to increase airport capacity. Volume 1: Executive summary</td>
</tr>
<tr>
<td>Technology to increase airport capacity. Volume 2: The airline management game and slot auction testing</td>
</tr>
<tr>
<td>Application of the calculation scheme for a layered viscoelastic medium to the evaluation of the stress-strain state of road and runway surfaces for moving loads</td>
</tr>
<tr>
<td>New turnoffs for 'optimum runway occupancy times'</td>
</tr>
<tr>
<td>Technology solutions to the runway denial problem</td>
</tr>
<tr>
<td>Use of separate short runways for commuter and general aviation traffic at major airports</td>
</tr>
<tr>
<td>Prestressed pavements for airports</td>
</tr>
<tr>
<td>A literature search and review of the dynamics of aircraft-surface interaction</td>
</tr>
<tr>
<td>Reflection cracking of bituminous overlays for airport pavements: A state of the art</td>
</tr>
<tr>
<td>Effect of weather conditions on airport operations</td>
</tr>
<tr>
<td>Infrared runway collision avoidance system analysis</td>
</tr>
<tr>
<td>Nondestructive evaluation of airport pavements. Volume 1: Program references</td>
</tr>
<tr>
<td>A computer program for estimating aircraft landing distance</td>
</tr>
<tr>
<td>Airfield pavement evaluation, volume 4. A bibliography with abstracts</td>
</tr>
<tr>
<td>The measurement and evaluation of surface characteristics of airport runways</td>
</tr>
<tr>
<td>Transportation</td>
</tr>
<tr>
<td>UK approach to aircraft dynamic response on damaged and repaired runways</td>
</tr>
<tr>
<td>Traffic testing of a fiberglass-reinforced polyester resin surfacing for rapid runway repair</td>
</tr>
<tr>
<td>The allocation of runway slots by auction. Volume 1: Executive summary</td>
</tr>
<tr>
<td>The allocation of runway slots by auction. Volume 2: The airline management game and slot auction testing</td>
</tr>
<tr>
<td>The allocation of runway slots by auction. Volume 3: Theory and technical issues for implementation</td>
</tr>
<tr>
<td>A method for administrative assignment of runway slots</td>
</tr>
</tbody>
</table>
Fiber-glass-reinforced plastic surfacing for rapid runway repair by naval construction [AD-A085357] p0555 R80-29375

Pavement evaluation and overlay design using vibratory nondestructive testing and layered elastic theory. Volume 1: Development procedure [AD-A087786] p0593 R80-30808


Test and evaluation of Texas instruments small community microwave landing system [AD-A088652] p0645 R80-33387

HIGH PRESSURE TURBINE BLADE LIFE SENSITIVITY [AIAA PAPER 80-1117] p0398 ASO-38920


FIRE ON BOARD TRANSPORT AIRCRAFT AND PASSENGER SAFETY STATEMENT [AD-A086043] p0544 R80-29281

S-64 HELICOPTER

IMPAKT RESEARCH AIRCRAFT IMPACT RESEARCH AIRCRAFT [AIAA PAPER 80-1878] p0472 ASO-43319

A candidate VSTOL research aircraft concept using an S-3A aircraft and two Pegasus 11 engines [NASA-TP-81204] p0417 R80-28293

SAAB AIRCRAFT

SAAB 37 AIRCRAFT Measurement of local skin friction and static pressure on a swept wing in flight [FPA-AB-1370] p0347 R80-22282

SAAB 37 AIRCRAFT Centering and longitudinal static stability of canard aircraft p0059 ASO-16170

SAAB PROJECTS

Projectile/sabot discard aerodynamics [AD-A080538] p0346 R80-22269

SAAB AIRCRAFT U P-86 AIRCRAFT

SAAB AIRCRAFT S-39 AIRCRAFT

SAAB AIRCRAFT

FLIGHT SAFETY ON SBC helicopter mast mounted sight/designator safety statement [AD-A087673] p0635 R80-32390

SAFETY DEVICES

NT ABORT APPARATUS NT AIR BAG RESTRAINT DEVICES NT ARRESTING GEAR NT EJECTION SEATS NT ESCAPE CAPSULES NT ESCAPE ROCKETS NT HELMETS NT SEAT BELTS

SAFETY DEVICES

Fire on board transport aircraft and passenger safety [AD-A089154] p0009 ASO-11454

An overvoltage safety system for direct current aircraft generators p0098 ASO-19051

A systems approach to airport safety [SAR/00700750] p0576 ASO-49698

Advanced design aircraft protective restraint systems [AD-A070601] p0176 ASO-17046

F-5F Shark Nose cadoose lighting test p0313 ASO-21950

Airframe crashworthiness studies: Findings in accidents involving an aerial application aircraft [AD-A089619] p0629 ASO-32356

Aviation safety: DC-10 crash of May 25, 1979 [500-54-572] p0649 R80-33383

SAFETY DEVICES

SAFETY FACTORS

SAILPLANS

Glider's sailing

Glider's sailing

Glider's sailing

SAILING

New approaches to sailing p0193 ASO-26347

SAILING

Theoretical investigation of the aerodynamics of double membraneailing airfoil sections p0322 ASO-32376

Sailing Darrieus rotors p0446 ASO-41033

SALT SPRAY TESTS

Environmental testing of coatings for gas turbines [MLA-AR-79-097] p0605 ASO-31004

Manufacturing process development for dust and rain erosion resistant coated metallic clads for helicopter rotors [AD-A088480] p0639 ASO-32385

SUBJECT INDEX

SAFETY FACTORS

Small Transport Aircraft Technology p0148 ASO-21225

Technology requirements as derived from accident rate analyses [AIAA PAPER 80-0918] p0320 ASO-32888

Technologies of aircraft maintenance. 1 p0375 ASO-36771

Safety analyses in certification - The pragmatic approach and the rational approach p0007 ASO-39578

The future cockpit - the safety factor p0408 ASO-39595


Determinations of the residual life of gas turbine engines by analyzing the safety factors of the most heavily loaded elements p0526 ASO-47169

Safety considerations in the design of airport improvements [SAR PAPER 800752] p0576 ASO-49700

Operational consideration for safety during airport construction and maintenance [SAR PAPER 800753] p0576 ASO-49701

Centralized fueling of aircraft - Russian handbook p0578 ASO-49816


SAFETY MANAGEMENT

Safety of liquid hydrogen in air transportation p0383 ASO-37341

How to regulate ---- aircraft safety management p0407 ASO-39576

Air transport of dangerous materials - Safety and administrative simplification can go hand in hand p0408 ASO-39588


Advanced concept in aircraft crash firefighting using carbon tetrafluoride p0415 ASO-24289

Precision navigation for air traffic management [AD-A083947] p0490 ASO-27317

First Commerter Air Carrier Safety Symposium [AD-A085828] p0542 ASO-29264

Evaluation of safety programs with respect to the causes of air carrier accidents [AD-A085344] p0582 ASO-29265

Active beacon collision avoidance system test bed for 1978 Los Angeles flights [AD-A086541] p0585 ASO-29284

Investigation of helicopter wire strike protection concepts [AD-A086557] p0588 ASO-30285

Assessment of operational automated guidance systems-AETHERS, phase 2 [FB80-102538] p0613 ASO-32302


SAILING

SAILING
aerospace vehicle detection /AVD/ - Design trade-offs

A simple Navstar receiver

Air deployment of satellite-tracked drifters

Nova satellite time experiment --- global time synchronization using Cs clock transfer

The NAVSTAR system

A possible effect of atmospheric waves on 100 kHz Loran-C signals

Satellite navigation for helicopters

NTI COMMUNICATION SATELLITES

NT COSMOS SATELLITES

NT GEOS I SATELLITES

NT NAVEST SATELLITES

NT NAVIGATION SATELLITES

NT NAVIGATION TECHNOLOGY SATELLITES

NT NAVSTAR SATELLITES

NT SEASTAR-A SATELLITE

NT TRANSIT SATELLITES

SCALE (RATIO)

The scaling of bird impact loads

Experiment studies of scale effects on oscillating airfoils at transonic speeds

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The BAVSTAB system

Determination of the aerodynamic characteristics of wind tunnel driven by induction

Development of test methods for scale model simulation of aerial applications in the NASA Langley Vortex Facility

Simulating the shock protection performance of large transit packs by means of small scale laboratory models --- applicable to aircraft engine power plant design

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Air-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

The BAVSTAB system

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

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The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA

Aerospace vehicle detection /AVD/

Military aircraft-to-satellite data communications

Civil aviation and the NAVSTAR system

Aerothermal analysis of a wing-elevon cove with variable leakage

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration

The Global Positioning System

Low-speed wind-tunnel tests of a 1/10-scale model of an advanced arrow-wing supersonic cruise configuration designed for cruise at Mach 2.2

Langley Full Scale Wind Tunnel

DEVELOPMENT OF TEST METHODS FOR SCALE MODEL SIMULATION OF AERIAL APPLICATIONS IN THE NASA
The suppression of reflected interrogation in secondary surveillance radar

New radar-system at the Rhein-Main airport

On radar in air traffic control — conference, Nuremberg, Jul. 1979

Performance evaluation methods of a secondary radar network

An air traffic channel simulation by means of ray-tracing techniques

L-band measurements in the air traffic channel to characterize secondary radar systems

Antireflection techniques for detecting false tracks in air traffic surveillance with secondary radar

Automatic systems for airport surface mobile media surveillance based on the use of secondary media

The Aircraft Reply and Interference Environment Simulator (ARES). Volume 1: Principles of operation

The Aircraft Reply and Interference Environment Simulator (ARES). Volume 2: Appendices to the principles of operation

Very lightweight air traffic management system using an electronic scan antenna

ADSEL: Selective address SSR, performance of the evaluation station — air traffic control

Surveillance performance measurements of the SSR node of the discrete address beacon system

SECURITY

CT COMPUTER INFORMATION SECURITY

SOLID STATE ROCKS

COAL

OMING DEVICES

PERSONNEL SELECTION

Methodology for the evaluation of a radar site

Evaluating and selecting the preferred air breathing weapon system

SELF ADAPTIVE CONTROL SYSTEMS

The development of active control and its application to flutter suppressors — wind tunnel test results

Digital adaptive controllers for VTOL vehicles. Volume 1: Concept evaluation

Digital adaptive controllers for VTOL vehicles. Volume 2: Software documentation

SELF ILLUSTRATING MATERIALS

Evaluation of new materials for rotor hub journal bearings — self lubricating materials

SELF ORGANIZING SYSTEMS

Self-organizing bus control — on avionics modules and interfaces

SELF OSCILLATION

On the dynamics of compressor surge

Possibility of the onset of self-oscillations in cylindrical bodies situated in longitudinal liquid or gas flows in the case of crisis of drag

Measurement of dynamic direct and cross-coupling derivatives due to oscillatory roll
Analytical investigation of aerodynamic characteristics of low aspect-ratio wings with partial leading-edge separation

Integrated circuit characteristics at 260°C for aircraft engine-control applications

Airborne semiconductor radiometers

A computer program for calculating aerodynamic characteristics of low aspect-ratio wings with partial leading-edge separation

The analytical prediction of the separation behaviour of external stores after release from the carrier aircraft. Part 2: Applications

An analysis method for multi-component airfoils in separated flow

Concerning the separated flow about an inflating parachute

New separator materials for nickel-cadmium aircraft batteries

Solution of boundary layer equations with the aid of series --- for supersonic gas flow

Life prediction of turbine blades under low-cycle-fatigue and creep

Is the structural life of an aircraft wing limited to HGLS-2 requirements

The analytical prediction of the separation characteristics of low aspect-ratio wings with partial leading-edge separation

Suppression of self-oscillations in combustion chambers by means of resonance sound absorbers

Simple turbulence models and their application to boundary layer separation

A model program for calculating aerodynamic characteristics of low aspect-ratio wings with partial leading-edge separation

The status of theoretical methods for calculation of separated turbulent flow over delta wings

Life and utilization criteria in design for aircraft turbine engine combustors

A simulation model for aircraft sequencing in the near terminal area

Integration of circuit characteristics at 260°C for aircraft engine-control applications

A computer program for calculating aerodynamic characteristics of low aspect-ratio wings with partial leading-edge separation

The analytical prediction of the separation behaviour of external stores after release from the carrier aircraft. Part 2: Applications

An analysis method for multi-component airfoils in separated flow
SUBJECT INDEX

Structure and service life verification for the Tornado p0528 A80-48320
Concerning the design of spherical bearings p0511 A80-45695
Some applications of the methods of failure mechanics in analyzing the strength and service life of aircraft structures p0529 A80-47355
Influence of fitting jobs on the quality and prime cost of aircraft assembly p0563 A80-47388
Living with the ageing structures--- aircraft inspection and maintenance p0582 A80-50581
Airline view of long life structures p0582 A80-50582
Routine maintenance of high life structures p0582 A80-50583
Continuing structural airworthiness of civil transport aircraft p0582 A80-50584
Designing for long-life aircraft structures p0582 A80-50585
The relevence of service experience data in the fatigue evaluation process of the P27 p0583 A80-50587
The inspectable aeroplane p0583 A80-50590
Long-lift GTE operation based on technical condition --- fatigue and service life monitoring of turbine blades in aircraft engines p0017 H80-10027
Factors affecting the retirement of commercial transport jet aircraft [NASA-CH-152308] p0025 H80-10148
Performance deterioration based on existing (historical) data; JT9D jet engine diagnostics program [NASA-CR-135484] p0350 H80-22324
Performance deterioration based on in-service engine data; JT9D jet engine diagnostics program [NASA-CR-159525] p0435 H80-25340
Significance of a rotor blade failure for fleet operation, inspection, maintenance, design and certification [WPL-TP-7902-0-0] p0603 H80-31392
Reassessment of service life by comparative specimen testing---fighter aircraft structures [WPL-TP-79009-0] p0611 H80-31007
SERVICES
BY METROLOGICAL SERVICES
SERVOCONTROL
Improvement of control system dynamics of means of additional hydraulic load feedback p0149 A80-21260
SERVIROMACHINES
BY SERVOMOTORS
A hydraulic actuator mechanism to control aircraft spoiler movements through dual input commands [NASA-CASE-LAB-12841-1] p0335 H80-11065
Electrical servo actuator bracket --- for jet engine fuel control valves [NASA-CASE-PDC-11004-1] p0306 H80-21327
The design, testing and evaluation of the MIT individual-blade-control system as applied to gust alleviation for helicopters [NASA-CASE-152352] p0356 H80-22357
Single-stage electrohydraulic servosystem for actuating on airflow valve with frequencies to 500 hertz [NASA-TP-1678] p0556 H80-29369
The logic of the electric flight control system experiment on the Concord --- achieving low speed longitudinal stability by active control p0612 H80-32137
SERVOMOTORS
Aircraft torque motors --- Russian book p0099 A80-19199
SERVOS
BY SERVOMOTORS
SERVOSTABILITY CONTROL
BY SERVOCONTROL
SERVES
BY SERVOMOTORS
SURFACE EFFECT SHIPS
SH-3 HELICOPTER
Sea King Mk. 50 helicopter flight control system. A mathematical model of the IFCS (autostabilizer/autopilot node) [AIAA-PAP0-80-387] p0072 H80-12099
SHADOWGRAPH PHOTOGRAPHY
BY SCHLIZERENPHOTOGRAPHY
SHADOWGRAPHS
BY SHADOWGRAPH PHOTOGRAPHY
SHIFTS (HATCHED ELEMENTS)
BY TURBINES
Operating characteristics of high-speed, jet-lubricated 35-millimeter-bore ball bearing with a single-outside-land-guided cage [NASA-TP-1657] p0312 H80-21753
Stabilization of aerodynamically excited turbomachinery with hydrodynamic journal bearings and supports p0550 H80-29731
Progress report 3 of cooperative program for design, fabrication, and testing of high modulus composite helicopter shafting [NASA-TN-82272] p0602 H80-31387
Effect of cage design on characteristics of high-speed-jet-lubricated 35-millimeter-bore ball bearing --- turbojet engines [NASA-TP-1732] p0653 H80-33749
SHELL OIL
Alternative jet aircraft fuels p0029 H80-10209
Microbial deterioration of hydrocarbon fuels from oil shale, coal, and petroleum. 1: Exploratory experiments [AD-A037361] p0123 H80-14259
Refining and upgrading of synfuels from coal and oil shales by advanced catalytic processes [FR-2315-37] p0296 H80-20407
Refining and upgrading of synfuels from coal and oil shales by advanced catalytic processes [FR-2315-40] p0539 H80-28550
Military jet fuel from shale oil p0548 H80-29308
SHARKS
BY JOINTS (JUNCTIONS)
SHARPS
BY CONVEXITY
BY ELASTICITY
Consolidation of titanium powder to near net shapes [AD-A070009] p0247 H80-19239
SHARP LEADING EDGES
Flow solutions for wing and wing-body combination at supersonic speeds with leading-edge separation [AIAA-PAPER 80-01286] p0096 H80-18359
Optimal wing profile in the flow of an ideal incompressible fluid p0268 H80-29936
SHRAW FATIGUE
BY SHEAR STRESS
SHRAW FLOW
A study of production and stimulated emission of sound by vortex flows p0161 A80-23903
Aerodynamics of wings in subsonic shear flow [AIAA-PAPER 80-14168] p0552 A80-41612
SHRAW LAYERS
Experimental and numerical results on a shear layer excited by a sound pulse [NASA-TN-80163] p0075 H80-12621
Lear jet boundary layer/shear layer laser propagation experiments p039 H80-25602
Summary of all cycle II.5 shear and boundary layer measurements, aerodynamics p0439 H80-25604
Cycle II.5 aircraft aero-optical turbulent boundary-layer/shear-layer measurements p0439 H80-25605
SHRAW STRESS
BY TORSIONAL STRESS
A-355
Improvement of the convergence of the method of polynomials in designing small-aspect-ratio wings

Shock Absorbers

Shock absorption for rotating parts of mechanisms

Shock Diffusers

Shock Difficulties

Shock Loadings

Shock Loads

Shock Loadings on reinforced splice joints of ultra-high modulus graphite/epoxy cone frustums - advanced interceptor structures

Shock Loads on reinforced splice joints of ultra-high modulus graphite/epoxy cone frustums - advanced interceptor structures

Shock Testing

Shock testing on reinforced splice joints of ultra-high modulus graphite/epoxy cone frustums - advanced interceptor structures

Shock Waves

Shock waves affecting performance of a shock-swallowing high-tip-speed fan (Q-P-13)

Shock Waves Attenuation

Forward acoustic performance of a shock-swallowing high-tip-speed fan (Q-P-13)

Shock Waves Control

Inlet drag and stability considerations for R/6 = 2.00 design

Shock Waves Interaction

Separation due to shock waves - turbulent boundary layer interaction

Ship Hulls

New approaches to sailing

Ships

Airship Carriers

Submarines

Surface Effect Ships

Swimming ship-based VTOL aircraft - a design exercise

Shipboard antenna tests for GPS

The screw propeller --- marine and air propeller hydrodynamics

CTOL/VSTOL comparison - a view from the deck

Delta wing - finite lift and wake

A theoretical investigation of the shock location and propagation of shock associated noise

Stationary flow past the lower surface of a piecewise-flat delta wing with supersonic leading edge

Stationary flow past the lower surface of a piecewise-flat delta wing with supersonic leading edge

Supersonic Flow around a delta-wing missile

Supersonic Propagation

Approximate method of determining the wave drag of a profile in the presence of a local supersonic region

Experiments on the diffraction of weak blast waves - the von Neumann paradox

Numerical method for calculating supersonic flow past a plane air intake with detached shock wave

Steady-state entrainment of a body by a shock wave

A simplified shock-fitting solution to a supersonic internal corner flowfield

Location and propagation of shock associated noise from supersonic jets

Theoretical investigation of the shock location on an axisymmetric body and on a two-dimensional airfoil in transonic flows affected by axial pressure gradients and shifts in pressure level

Shock Waves

Blast Diffraction Waves

Blast Cones

Bohmic Shock Waves

Blast Waves

Blast Waves

Blast Waves

Blast Waves

Blast Waves

Blast Waves

Blast Waves

Blast Waves

Blast Waves

Blast Waves

Blast Waves

Blast Waves

Blast Waves

Blast Waves

Blast Waves
Subject Index

Short-Haul Aircraft

Class of shockfree airfoils producing the same surface pressure

Non-equilibrium flow over delta wings with detached shock waves

Low-frequency and small perturbation equation for transonic flow past wings

Supersonic combustion, air dissociation through shock waves and aerodynamics of chemically reacting gases in a Planar converging-diverging nozzle -- supersonic combustion ramjet engines

Static and transonic flows on a variable sweep wing

Shock wave thermomechanical processing of aircraft gas turbine disk alloys

Calculation techniques for inviscid two-dimensional supersonic airflow

Short-Haul Aircraft

A-357

Demonstration of short-haul aircraft aft noise reduction techniques on a twenty inch (50.8 cm) diameter fan, volume 1

[NASA-CR-134689]

Demonstration of short-haul aircraft aft noise reduction techniques on a twenty inch (50.8 cm) diameter fan, volume 2

[NASA-CR-134690]

Demonstration of short-haul aircraft aft noise reduction techniques on a twenty inch (50.8 cm) diameter fan, volume 3

[NASA-CR-134691]

Quiet Clean Short-Haul Experimental Engine (QCSSE) Over-the-Wing (OTW) design report

[NASA-CR-134688]

Quiet Clean Short-Haul Experimental Engine (QCSSE). Aerodynamic and aeromechanical performance of a 50.8 cm (20 inch) diameter 1.34 in variable pitch fan with core flow

[NASA-CR-135017]

Quiet Clean Short-Haul Experimental Engine (QCSSE) preliminary under the wing flight propulsion system analysis report

[NASA-CR-134688]

Quiet Clean Short-Haul Experimental Engine (QCSSE). Under-the-Wing (UW) engine digital control system design report

[NASA-CR-134920]

Quiet Clean Short-Haul Experimental Engine (QCSSE). Over-the-Wing control system design report

[NASA-CR-135337]

Quiet Clean Short-Haul Experimental Engine (QCSSE) Core engine noise measurements

[NASA-CR-135092]

Quiet Clean Short-Haul Experimental Engine (QCSSE) Under-The-Wing (OTW) engine composite nacelle test report. Volume 1: Summary, aerodynamic and mechanical performance

[NASA-CR-135047]

Quiet Clean Short-Haul Experimental Engine (QCSSE) preliminary over-the-wing flight propulsion system analysis report

[NASA-CR-135024]

Quiet Clean Short-Haul Experimental Engine (QCSSE). Under-The-Wing (OTW) engine composite nacelle test report, volume 1

[NASA-CR-135249]


[NASA-CR-135251]

Quiet Clean Short-Haul Experimental Engine (QCSSE) Under-The-Wing (OTW) composite nacelle subsystem test report -- to verify strength of selected composite materials

[NASA-CR-135075]

Quiet Clean Short-Haul Experimental Engine (QCSSE). Ball spline pitch change mechanism design report

[NASA-CR-134673]

Acoustic analysis of aft noise reduction techniques measured on a subsonic tip speed 50.8 cm (20 inch) diameter fan -- quiet engine program

[NASA-CR-134681]

Quiet Clean Short-Haul Experimental Engine (QCSSE) main reduction gear pitch change mechanism test program

[NASA-CR-134669]

Quiet Clean Short-Haul Experimental Engine (QCSSE) clean combustor test report

[NASA-CR-134916]

Quiet Clean Short-Haul Experimental Engine (QCSSE) main reduction gear bearing development program

[NASA-CR-134890]

Quiet Clean Short-Haul Experimental Engine (QCSSE). Hamilton Standard variable pitch fan actuation system data summary report

[NASA-CR-134652]

Quiet Clean Short-Haul Experimental Engine (QCSSE) under-the-wing engine composite fan blade design report

[NASA-CR-135046]
Quiet Clean Short-haul Experimental Engine (QCSEE): The aerodynamic and mechanical design of the QCSEE under-the-wing fan system
[NASA-CR-135509] p0134 80-15109
Quiet Clean Short-haul Experimental Engine (QCSEE) composite fan frame design report
[NASA-CR-135528] p0134 80-15110
Quiet Clean Short-haul Experimental Engine (QCSEE) UTW fan preliminary design
[NASA-CR-135842] p0134 80-15111
Quiet Clean Short-haul Experimental Engine (QCSEE): The aerodynamic and preliminary mechanical design of the QCSEE UTW fan
[NASA-CR-135841] p0134 80-15112
Quiet Clean Short-haul Experimental Engine (QCSEE): Under-the-Wing (UTW) composite fan blade design
[NASA-CR-135860] p0135 80-15113
Quiet Clean Short-haul Experimental Engine (QCSEE): Over-the-wing engine and control simulation results
[NASA-CR-135049] p0135 80-15114
Quiet Clean Short-haul Experimental Engine (QCSEE): Ball spline pitch-change mechanism whirligig test report
[NASA-CR-135356] p0135 80-15115
Quiet Clean Short-haul Experimental Engine (QCSEE) Under-The-Wing (UTW) roller plate nacelle and core exhaust nozzle design report
[NASA-CR-135006] p0135 80-15116
Quiet Clean Short-haul Experimental Engine (QCSEE) whirl test of cam/harmonic pitch change actuation system
[NASA-CR-135140] p0135 80-15117
Quiet Clean Short-haul Experimental Engine (QCSEE) Over-The-Wing (OTW) propulsion system test report. Volume 6: Acoustic performance
[NASA-CR-135326] p0135 80-15118
Quiet Clean Short-haul Experimental Engine (QCSEE) Under-The-Wing (UTW) composite nacelle
[NASA-CR-135352] p0135 80-15119
Quiet Clean Short-haul Experimental Engine (QCSEE)
[NASA-CR-159473] p0135 80-15120
Quiet Clean Short-haul Experimental Engine (QCSEE)
[NASA-CR-159083] p0135 80-15121
Quiet Clean Short-haul Experimental Engine (QCSEE): Acoustic treatment development and design
[NASA-CR-135266] p0136 80-15122
Quiet Clean Short-haul Experimental Engine (QCSEE): Preliminary analyses and design report, volume 1
[NASA-CR-134838] p0136 80-15123
Quiet Clean Short-haul Experimental Engine (QCSEE): Preliminary analyses and design report, volume 2
[NASA-CR-134839] p0136 80-15124
Quiet clean short-haul research aircraft experimenters' handbook
[NASA-TP-81162] p0167 80-16024
Quiet Clean Short-haul Experimental Engine (QCSEE)
[NASA-TP-81504] p0167 80-16025
QCS OTW engine powered-lift acoustic performance
[NASA-TP-81162] p0167 80-16024
Static and transient performance of TF-102 engine with up to 14 percent core bleed for the quiet short-haul research aircraft
[NASA-TP-1692] p0435 80-25339
A pilot simulation study of the carrier landing capability of the quiet short-haul research aircraft
[NASA-TP-78508] p0532 80-28338
Quiet Clean Short-haul Experimental Engine (QCSEE) under-the-wing engine composite fan blade
[NASA-TP-1693] p0546 80-29298
Preliminary design test report
[NASA-CR-134836] p0546 80-29299
Reverse thrust performance of the QCSEE variable pitch turbofan engine
[NASA-TP-152349] p0628 80-32337
Large scale wind tunnel investigation for future modifications to the quiet short-haul research aircraft --- Airflow at 40- by 80-ft wide tunnel
[NASA-TP-152349] p0628 80-32337
Application of advanced technologies to small, short-haul transport aircraft
[NASA-TP-152363] p0629 80-32353
Application of advanced technologies to small, short-haul air transports
[NASA-TP-152364] p0666 80-33396

Jet flap impingement noise from a full-scale STOL BW engine-wing system
[AIAA PAPE 80-1063] p0327 80-34594
Acoustic characteristics of the external upper surface blowout propulsion-lift configuration
[AIAA PAPE 80-1063] p0341 80-36001
Test of a high efficiency transverse fan
[AIAA PAPE 80-1063] p0601 80-38985
Consistent takeoff and landing criteria for Naval aircraft of various basing concepts
[AIAA PAPE 80-1063] p669 80-42920
Advanced circulation control wing system for Navy aircraft
[AIAA PAPE 80-1825] p669 80-42920
An analysis of thrust-induced effects on the longitudinal aerodynamics of STOL fighter configurations
[AIAA PAPE 80-1825] p0471 80-43320
The effects of turbine inlet temperature and engine complexity on VCE/BALS powered supersonic STOL aircraft --- Variable-Cycle Engine/Remote Augmentor Lift System
[AIAA PAPE 80-1853] p0513 80-45784
Dornier planning new STOL flying boat
[NASA-TP-61519] p0525 80-53029
Design and test of a prototype scale ejector wing
[NASA-TP-10131] p0525 80-53029
Fuel minimal take-off path of jet lift VTOL aircraft, log no. C358
[NASA-TP-61519] p0525 80-53029
New aircraft technology: Report on the Farnborough International Air Show
[F0-298345/0] p039 80-11070
An exploratory investigation of the STOL landing maneuver
[NASA-TP-3191] p076 80-12996
Flight test of navigation and guidance sensor errors measured on STOL approaches
[NASA-TP-81162] p0285 80-13041
Experimental study of acoustic loads on an upper-surface-blown STOL airplane configuration --- Langley full-scale wind tunnel tests
[NASA-TP-15577] p0085 80-13079
Assessment of full scale of exhaust nozzle to wing size on STOL-OTW acoustic characteristics
[NASA-TP-79279] p0085 80-13081
Quiet short-haul research aircraft familiarization document --- STOL
[NASA-TP-81162] p0118 80-14108
JA-6A circulation control wing contractor flight demonstration
[AO-A074880] p0130 80-15080
Evaluation of approximate methods for the prediction of noise shielding by airframe components
[NASA-TP-1004] p0137 80-15129
The YC-14 upper surface blown flap: A unique control surface
[NASA-TP-1004] p0140 80-15157
Flight tests of the total automatic flight control system (Tafcos) concept on a DEC-6 Twin Otter aircraft
[NASA-TP-10131] p0180 80-17081
V/STOL avionics system flight-test data on a 08-18 helicopter
[SAE PAPE 79-1107] p0196 80-17086
Correction procedures for aircraft noise data.

Omega navigation system. Citations from the NTIS

Statistical techniques for automating the

Design of an electronic model of a microwave

A sea-distress signal via satellites

Survey of radar data-processing techniques in

Acousto-optic devices for use in radio frequency

A variational technique for smoothing flight-test

Determination of instrumentation errors from

The EMM system identification technique and its

The suppression of reflected interrogation in

Use of sign statistics for sequential signal
detection in a pulse radar system

Correction procedures for aircraft noise data.

Correction procedures for aircraft noise data.

Initial data bank report: Fall 1978; winter, spring, summer, fall 1979, winter 1980

Use of sign statistics for sequential signal
detection in a pulse radar system

Correction procedures for aircraft noise data.

Correction procedures for aircraft noise data.

Initial data bank report: Fall 1978; winter, spring, summer, fall 1979, winter 1980

A sea-distress signal via satellites

Design of an electronic model of a microwave

Air safety — navigation system reliability

Omega navigation system. Citations from the NTIS data base

Propeller signatures and their use — aircraft

Statistical techniques for automating the
detection of anomalous performance in rotating

SIGNAL TRANSMISSION

DATA TRANSMISSION

IONOSPHERIC PROPAGATION

MICROWAVE TRANSMISSION

MULTIPATH TRANSMISSION

RADAR TRANSMISSION

WAVELENGTH TRANSMISSION

SATELLITE TRANSMISSION

SHORT WAVE RADIO TRANSMISSION

SINGLE SIDEBAND TRANSMISSION

TELEMETRY

A sea-distress signal via satellites

Design of an electronic model of a microwave

Air safety — navigation system reliability

Omega navigation system. Citations from the NTIS data base

[PB80-812712]

[AD-A088204]

[PB80-32372]

[PB80-47829]

[PB80-12031]

[AD-A080962]

[PB80-20157]

[AD-A082101]

[PB80-20158]

[AD-A086204]

[PB80-32372]

[PB80-12031]

[AD-A080962]

[PB80-20157]

[AD-A082101]

[PB80-20158]

[AD-A086204]
**SUBJECT INDEX**

**SLENDER WINGS**

- Simulated Mission Endurance Test (SMET) for an aircraft engine to be used in a fighter/attack role
  - [AD-A071907] p0040 880-11089
- Air traffic control/full beacon collision avoidance system, Knoxville simulation
  - [AD-A074555] p0168 880-16043
- Simulation for integration with dynamic tests of the logical elements of principal onboard computers
  - p0256 880-19842
- Wessex modernization: A preliminary simulation study
  - [AD-A087799] p0606 880-31410

**STATOR TRAINING**

- Full scale simulation
- [NASA-CR-91620] p0192 880-26282
- An improved sensing element for skin-friction balance measurements — superdrag measuring instrument
  - [AIAA 80-0115] p0092 880-18251
- Local skin friction and static pressure on a swept wing in flight
  - [AIAA 80-0043] p0199 880-26937
- Measurement of local skin friction and static pressure on a swept wing in flight
  - [FFA-AU-1370] p0547 880-22282
- Some aerodynamic considerations related to wind tunnel model surface definition
  - [NASA-TM-81202] p0633 880-32736

**SKID LABDIHGS**

- Friction characteristic of steel skids equipped with skegs on a lakebed surface — landing gear
  - [NASA-CR-163186] p0260 880-26242
- Reliability improvement on aircraft engine bearing by discriminant analysis
  - p0721 880-30299

**SKIN (STRUCTURAL HEBEB)**

- Propagation of edge cracks in laterally excited stiffened panels
  - p0623 880-53465
- Protective coatings for aircraft composites in nuclear environments
  - [AD-A074898] p0123 880-14199
- Effect of service environment on P-15 boros/epoxy stabilator
  - [AD-A076493] p0178 880-17064

**SKIN FRICITION**

- An improved sensing element for skin-friction balance measurements — superdrag measuring instrument
  - [AIAA 80-0049] p0092 880-18251
- Local skin friction and static pressure on a swept wing in flight
  - [AIAA 80-0043] p0199 880-26937
- Measurement of local skin friction and static pressure on a swept wing in flight
  - [FFA-AU-1370] p0547 880-22282
- Some aerodynamic considerations related to wind tunnel model surface definition
  - [NASA-TM-81202] p0633 880-32736

**SKY RADIATION**

- Aircraft program for target background, and sky radiation measurements
  - [AD-A076959] p0231 880-18624

**SKYHI HELICOPTER**

- [NASA-TP-1570] p0174 880-16676

**SLANT PERCEPCION**

- [NASA-CB-163186] p0426 880-24622

**SLENDER BODIES**

- Active control of asymmetric vortex effects
  - [AD-A081648] p0359 880-23254

**SLENDER CORSES**

- Stability derivatives of blunt slender cones at high Mach numbers
  - p0188 880-13571
- Alleviation of the side force and the yawing moment acting on a slender cone-cylinder body at high angles of attack, using small jet injection
  - p0033 880-21289

**SLENDER TEBEWS**

- [NASA-CR-91620] p0192 880-26282
- Selection of a rational structure diagram for a large-aspect-ratio wing
  - [AIAA 80-0423] p0199 880-26937
- Pressure on a swept wing in flight
  - [NASA-CR-91620] p0192 880-26282
- Flow studies of slender wing vortices
  - [AIAA 80-1423] p0507 880-44159
SLIDING FRICTION

Calculation of the super sonic flow past a slender delta wing at angles of attack and sideslip p0524 A80-46826

Investigation of the influence of the parameters of a wing/engine combination on the critical flutter speed p0525 A80-46871

Experimental and theoretical investigation of the lifting properties of a wing of deformable profile p0560 A80-47393

Low-frequency and small perturbation equation for transonic flow past wings p0567 A80-47768

Selecting rational high-aspect-ratio wing structural stiffening scheme p0562 A80-50442

Technical evaluation report on the fluid dynamics panel symposium on high angle of attack aerodynamics --- slender wings, bodies of revolution, and body-wing configurations [AGARD-AR-145] p0012 A80-10407

Some measurements of buffeting on an aerelastic model of a slender wing aircraft [AE-TR-STRUCT-942] p0081 A80-11055

Means for controlling aerodynamically induced twist --- equipment to control twisting of slender wings due to aerodynamic loads [NASA-CASE-LAB-12175-1] p0169 A80-16055

On the swirling of rolled up vortex surfaces and the breakdown of the vortex core for slender wings [NASA-TM-75882] p0641 A80-33346

SLIDING FRICITION

Dynamics of the braking system of transport aircraft p0563 A80-47368

Determination of the loading capacity of wave transmissions with a slide generator p0563 A80-47382

SLIP FLOW

Hypersonic slipflow of a viscous gas over a slender delta wing p0150 A80-21286

SLIPSTREAMS

ST PROPELLER SLIPSTREAMS

SLOTS

ST GLIDE PATHS

SLOT ANTENNAS

UHF coplanar-slot antenna for aircraft-to-satellite data communications

Boresight errors induced by missile radomes p0050 A80-16483

Radiation characteristics of printed slot antennas with a switchable parasitic slot p0058 A80-15899

Boeing module VHF antenna design for subsonic systems/aircraft communications p0214 A80-28254

SLOTS

ST WING SLOTS

Design of blade attachment in compressor rotor annular slot p0615 A80-51879

Wind tunnel force and pressure tests of a 21% thick general aviation airfoil with 20% alerons, 25% slotted flap and 10% slot-lip spoiler [NASA-CR-30881] p0067 A80-12053

The influence of blade profile and slots on the performance of a centrifugal impeller [AD-A082728] p0067 A80-12053

SLIDED ANTIENNAS

U SLOT ANTENNAS

SLIDED WIND TUNNELS

Design of slotted transonic wind tunnels for superersonic flow development p0275 A80-30976

A simplified model for the viscous crossflow in a slotted test section [NASA-CR-3206] p0074 A80-12372

SLIPPERY PROPELLANTS

Carbon slippery fuels for volume limited missiles [AD-A0847710] p0500 A80-27512

SLIDED PROPELLER FLOW

Flutter analysis of a NASA 64A606 airfoil in small disturbance transonic flow p0217 A80-28051

Numerical solution of three-dimensional unsteady transonic flow over swept wings [AIAA PAPER 80-1336] p0506 A80-44143

SUBJECT INDEX

Low-frequency and small perturbation equation for transonic flow past wings p0567 A80-47768

Allowance for unsteady boundary layer effects in two-dimensional transonic calculations [AFRRA, TP NO. 1980-109] p0623 A80-53298

SNOKE

Size distribution and surface area measurements of gas turbine combustor soot p0060 A80-16949

SNOODING

ST DATA SNOODING

SNORE

ST LATERAL OSCILLATION

SNORE

Snoothing flight optimization theory and an application in sailplane design p0063 A80-17338

SOCIAL FACTORS

ST SOCIAL FACTORS

Soflow

Analysis of the response of a thermal barrier coating to sodium and vanadium doped combustion [NASA-PH-79025] p0032 A80-10340

SOFTWARE

ST COMPUTER PROGRAMS

SOFTWARE

ST COMPUTER PROGRAMS

SOFTWARE

ST COMPUTER PROGRAMS

SOFTWARE

ST COMPUTER PROGRAMS

SOIL EXHAUSTS

Soil analyses and evaluations at the impact dynamics research facility for two full-scale aircraft crash tests [NASA-CR-159199] p0144 A80-15299

SOLAR CONVERTERS

ST SOLAR GENERATORS

SOLAR GENERATORS

Concept definition study of small Brayton cycle engines for dispersed solar electric power systems [NASA-CR-159552] p0357 A80-22778

SOLAR HEATING

Future production of hydrogen from solar energy and water - A summary and assessment of U.S. developments p0382 A80-37336

Novel ceramic receiver for solar Brayton systems [COO-4878-3] p0085 A80-13694

Solar power generation [NASA-PH-13648] p0085 A80-13694

SOLAR POWER SOURCES

ST SOLAR GENERATORS

SOLAR POWER SOURCES

ST SOLAR GENERATORS

SOLAR PROPULSION

The sunship - The case for a solar powered airship p0043 A80-39286

SOLAR SENSORS

Improved Sun-sensing guidance system for high-altitude aircraft [NASA-CASE-DEC-11052-1] p0290 A80-20249

SOLDES

Low-temperature solder for joining large cryogenic structures --- cooling coils for the National Transonic Facility [NASA-TM-8636] p0637 A80-32609

SOYNOID WALLE

Digital electrohydraulic control surface actuator, positioned by means of quick-acting solenoid valves [DOE PAPER 80-050] p0523 A80-46299

SOLID PROPULSANT ROCKET ENGINES

High energy X-ray study [AD-A086279] p0591 A80-30311

SOLID PROPULSANTS

ST SOLID ROCKET PROPELLANTS

SOLIDE PROPELLANTS

Experimental investigation of a solid fuel rocket [DEWLR-PR-78-27] p0006 A80-13485

A primitive variable capacitor model for combustion within solid fuel rockets [AD-A087001] p0365 A80-23379

SOLID ROCKET PROPELLANTS

The monopropellant isopropyl nitrate - Its characteristics and uses, and possible future applications [AIAA PAPER 80-1293] p0042 A80-39008

SOLID ROTATION

ST ROTATING MODULS
SOLID STATE DEVICES

SOLID SOLUTIONS
State-of-the-art of SiAlON materials
Comparative resistance of beta-Si3B4 solid solutions to sintered silicon attack

SOLID STATE DEVICES

NT CHARGE COUPLED DEVICES
NT SEMICONDUCTOR DEVICES

NT YAG LASERS

Power system control study. Phase 1: Integrated control techniques
Solid state power controller verification studies
Solid state power controllers (ISM-2A)

NT YAG LASERS

Initial evaluation report. Davis-Honthan APD, Arizona, 16-20 November 1979

SOLID State LASERS

NT YAG LASERS

SOLID SURFACES

The role of aluminum segregation in the wear of aluminum/brass-steel interfaces under conditions of boundary lubrication--- in aircraft fuel systems

SOLID INTERFACES

Aluminum alloy fan blades and iron alloy bearings
Evaluation of forged helicopter components processed with controlled solidification and thermal mechanical treatments

SOLUTIONS

NT GAS MIXTURES

NT SOLID SOLUTIONS

SOUND

Wessex helicopter/sonar dynamics study ARL program description and operation
Reduction in swing of a sonar body winched from the sea by a helicopter [NASA-ARL-950-385]

SONIC BOOMS

Pressures inside a room subjected to simulated sonic booms
The effects of sonic boom on the ecological environment
A new type of flap valve for generating sonic booms in a pyramidal horn
Wind-tunnel investigation of the validity of a sonic-boom simulation concept--- Langley Unitary Plan Wind Tunnel tests for supersonic transport design

SONIC PROPAGATION

Dispersal of sound in a combustion duct by fuel droplets and soot particles
Fundamental characterization of alternative fuel effects in continuous combustion systems
Soot formation and burnout in flames
Effect of fuel molecular structure on soot formation in gas turbines

SOUND

U ACOUSTICS

Experimental and numerical results on a shear layer excited by a sound pulse

SOUND ABSORPTION

U SOUND TRANSMISSION

SOUND REPLICATION

U ACOUSTIC VELOCITY

Fundamental study of ultrasound propagation
Efficient and reliable methods for extracting information

SOUND FIELDs

Experimental verification of propeller noise prediction
Theoretical prediction of nonlinear propagation effects on noise signatures generated by subsonic or supersonic propeller or rotor-blade tips

SOUND INTENSITY

Prediction of jet noise in flight from static tests
A unifying theory for determining human response to sound--- aircraft noise
On the nonlinearities of steady state and intermittent noise sources

SOUND MEASUREMENT

U ACOUSTIC MEASUREMENTS

U ACOUSTIC VELOCITY

Acoustic pressure on a prop-fan aircraft fuselage surface
Experimental study of acoustic loads on an upper-surface-blown STOL airplane configuration--- Langley full-scale wind tunnel tests

ADVANCED TURBO PROP PLANE Noises

Advanced turbo-prop airplane interior noise prediction
Theoretical study of nonstationary signals emitted by moving jet engine --- Application to spectral analysis and imaging

NOISES IN AEROSPACE

Methods of sound simulation and applications in flight simulators
USAF bioenvironmental noise data handbook. Volume 119: C-135 aircraft, near and far-field noise

A sonic boom in an environment with a thermal gradient
The effects of sonic boom on the ecological environment
A new type of flap valve for generating sonic booms in a pyramidal horn
Wind-tunnel investigation of the validity of a sonic-boom simulation concept--- Langley Unitary Plan Wind Tunnel tests for supersonic transport design

SONIC PROPAGATION

Dispersal of sound in a combustion duct by fuel droplets and soot particles

SOUND ABSORPTION

U ACOUSTIC VELOCITY

Linear and nonlinear effects on noise

RADIATION IN A WALL JET FLOW Environment

Acoustic pressures on a prop-fan aircraft fuselage surface
Experimental study of acoustic loads on an upper-surface-blown STOL airplane configuration--- Langley full-scale wind tunnel tests

ADVANCED TURBO PROP PLANE Noises

Advanced turbo-prop airplane interior noise prediction
Theoretical study of nonstationary signals emitted by moving jet engine --- Application to spectral analysis and imaging

NOISES IN AEROSPACE

Methods of sound simulation and applications in flight simulators
USAF bioenvironmental noise data handbook. Volume 119: C-135 aircraft, near and far-field noise

A sonic boom in an environment with a thermal gradient
The effects of sonic boom on the ecological environment
A new type of flap valve for generating sonic booms in a pyramidal horn
Wind-tunnel investigation of the validity of a sonic-boom simulation concept--- Langley Unitary Plan Wind Tunnel tests for supersonic transport design

SONIC PROPAGATION

Dispersal of sound in a combustion duct by fuel droplets and soot particles
SOUND TRANSDUCERS

Noise from a vibrating propeller
(AIAA PAPER 80-0101)

[0278 A0-31816]

Refraction of sound by aircraft wing tip vortices
(AIAA PAPER 80-0973)

[0239 A0-35699]

Ground effects on aircraft noise —— near grazing incidence
(NASA-TH-80-185)

[0275 N8-12820]

A time dependent difference theory for sound propagation in ducts with flow ---
characteristic of inlet and exhaust ducts of turbofan engines
(NASA-TM-79302)

[0275 N8-12823]

The analysis of sound propagation in jet engine ducts using the finite difference method
(AD-A074233)

[0215 N8-14853]

Atmospheric turbulence effects on aircraft noise propagation
(NASA-CR-159325)

[0540 N8-29095]

SOUND TRANSDUCERS

BY MICRONEPHERS

SOUND TRANSMISSION

Determining the optimal fan silencer design of aircraft engines

[0326 A0-34296]

Experimental investigation of sound absorption in a flow-carrying channel with a sound-absorbing lining

[0326 A0-34399]

Suppression of self-oscillations in combustion chambers by means of resonant sound absorbers

[0326 A0-34000]

Model studies of acoustic resonators

[0327 A0-34033]

Transmission of high frequency sound waves through a slug flow jet

[0337 A0-35944]

Noise transmission, and control for a light,
twin-engine aircraft

[0340 A0-35984]

On sound transmission into a stiffened cylindrical shell with rings and stringers treated as discrete elements

[0360 A0-52723]

Sound transmission into a laminated composite cylindrical shell

[0360 A0-52724]

Studies of the acoustic transmission characteristics of coaxial nozzles with inverted velocity profiles, volume 1 —- jet engine noise radiation through conaxial exhaust nozzles

[0365 N8-11870]

SOUND VELOCITY

S ACOUSTIC VELOCITY

SOUND WAVES

S AERODYNOMIC NOISE

S AIRCRAFT NOISE

S ENGINE NOISE

S JET AIRCRAFT NOISE

S NOISE (SOUND)

S S河流 BOOKS

Propagation of acoustic waves in a nonuniformly heated medium

[0326 A0-34903]

Acoustic effects on the flow and the noise spectrum of supersonic jets

[0326 A0-34388]

Model studies of acoustic resonators

[0326 A0-34402]

Transmission of high frequency sound waves through a slug flow jet

[0337 A0-35944]

Rigorous solutions for sound radiation from circular ducts with hyperbolic horns or infinite plane baffle

[0390 A0-37095]

Applications of diffraction theory to aerocoustics —— aircraft noise

[0215 N8-14870]

Noise generated aerodynamically

[0315 N8-22224]

Some calculated effects of non-uniform inflow on the radiated noise of a large wind tunnel

[0229 N8-25104]

Aircraft noise prediction program validation

[0255 N8-34219]

SOUNDING

S BALLOON SOUNDING

SUBJECT INDEX

SOUTH AFRICA

The problem of wind tunnel flow nonuniformity in free-model aircraft dynamic stability

[0465 N8-33352]

The aerodynamic effects of contra-rotating axial flow wind power turbines

[0465 N8-33686]

SOW SPACECRAFT

S COSMOS SATELLITES

SPACE CAPSULES

S ESCAPE CAPSULES

SPACE COMMUNICATION

S SPACECRAFT COMMUNICATION

SPACE DIVERSITY

S RECEIPTION DIVERSITY

SPACE EXPLORATION

Aerobraking and aerocapture for planetary missions

[0318 A0-21220]

SPACE GLIDERS

S LIFTING REENTRY VEHICLES

SPACE MISSIONS

Aerobraking and aerocapture for planetary missions

[0318 A0-21220]

SPACE NAVIGATION

Shuttle OPR level C navigation requirements:
Orbit

[0360 N8-32363]

Combinations of 145 navigation stars and the star tracker

[0463 N8-12864]

SPACE PERCEPTION

Development and evaluation of a tower scan visual range system

[0218 N8-24953]

SPACE PROBES

S GALILEO PROBES

S JUPITER PROBES

SPACE SHUTTLE ORBITERS

Effects of aerodynamic heating and TPS thermal performance uncertainties on the Shuttle Orbiter

[0395 A0-38714]

Parametric study of the Orbiter rollout using an approximate solution

[0382 N8-13468]

Altitude response of several airplanes during landing approach —— including space shuttle

[0212 N8-14139]

Orbiter landing loads math model description and correlation with ALT flight data

[0372 N8-16091]

Comparison of predicted and experimental real-gas pressure distributions on space shuttle orbiter nose for shuttle entry air data system

[0402 N8-21280]

Dynamics stability derivatives of space shuttle orbiter obtained from wind-tunnel and approach and landing flight tests

[0307 N8-21336]

Shuttle OPR level C navigation requirements:
Orbit

[0360 N8-32363]

Use of nose cap and fuselage pressure orifices for determination of air data for space shuttle orbiter below supersonic speeds

[0302 N8-32363]

Aerothermal analysis of a wing-elevator cove with variable leakage

[0363 N8-32369]

SPACE SHUTTLE PAYLOADS

S SPACECRAFT EXPERIMENTS

SPACE SHUTTLES

Antecedents of the Space Shuttle

[0373 A0-36468]

A measure of an in-flight evaluation of control system pure time delays during landing using the F-8 DFW airplane

[0450 A0-45914]

Design of a nonlinear adaptive filter for suppression of shuttle pilot-induced oscillation tendencies

[0309 N8-21355]

SPACE SIMULATIONS

S LAMBERT COMPLEX COORDINATOR

SPACE SYSTEMS ENGINEERING

S AEROSPACE ENGINEERING

SPACE TRANSPORTATION

S SPACE TRANSPORTATION SYSTEM

SPACE TRANSPORTATION SYSTEM

S SPACE SHUTTLE ORBITERS

A-364
SPRINT REDUCTION
Control system techniques for improved
departure/spin resistance for fighter aircraft
[SAP791083] p0194 H80-26639
Rockets for spin recovery
[NASA-CR-152900] p055a H80-29367
SPIN STABILIZATION
Stall/spin flight results for the remotely piloted
spin research vehicle
[AIAA 80-1563] p0515 A80-05862
Spin prevention techniques
[AIAA 80-1564] p0515 A80-05863
A dynamic analysis of the motion of a low-wing
general aviation aircraft about its calculated
equilibrium flat spin node
[AIAA 80-1565] p0515 A80-05864
SPIN VENTS
A spin-recovery parachute system for light general
aviation airplanes
[80187] A80-21222
Effects of discontinuous drooped wing leading-edge
modifications on the spinning characteristics of
a low-wing general aviation airplane
[AIAA PAPER 80-1643] p0470 A80-03301
Spin prediction techniques
[AIAA 80-1564] p0515 A80-05863
Rockets for spin recovery
[NASA-CR-152900] p055a H80-29367
Rotary balance data for a typical single-engine
general aviation design for an angle-of-attack
range of 0 deg to 90 deg. 2: High-wing model C
[NASA-CR-3201] p0628 H80-32335
SPIRAL ANTENNAS
Complementary cross-slot phased array antennas
[NASA-CASE-18532-1] p0556 H80-29543
SPIRE FRACTURES
Spline curves and their application to the design
of turboshaft blade profiles
[80152] A80-05704
Application of spline approximations to the
calculation of wall pressures in
three-dimensional supersonic nozzles
[SPOILERS]
Statistical characteristics of pressure
fluctuations in the flow-separation zone on a
plate behind a spoiler
[80189] A80-13695
Full scale test of a stall proof device
[AIAA PAPER 80-1899] p073 A80-63330
A hydraulic and mechanical mechanism to control aircraft
spoilers overcomes through dual input commands
[NASA-CASE-LAR-12412-1] p0308 H80-11065
Wind tunnel force and pressure tests of a 2% thick general aviation airfoil with 20% aleron,
25% slotted flap and 10% slot-lip spoilers
Rollover control by digitally controlled segment
spoilers
[80100] H80-15156
In-flight measured characteristics of combined
flap-spoiler direct lift controls
[80142] H80-15165
Unsteady aerodynamics of two-dimensional spoilers
at low speeds
[80142] H80-15170
The 737 graphite composite flight spoiler flight
service evaluation
[NASA-CR-159091] p0162 H80-17147
SPOT WEBS
Contribution on resistance spot welding of
aluminium alloys in airframe manufacturing
[80161] A80-16968
Developments in ultrasonic welding for aircraft
[NASA-TP-15496] p0328 A80-34797
Loading tests of a wing structure for a hypersersonic
aircraft
[NASA-TP-15966] p0129 A80-15068


**A-368**
Fatigue damage estimation for the BAeA aircraft

Loads calibrations of strain gage bridges on the DAST project Aeroelastic Research Wing [ABW-1]

Calibration of a low cost strapdown inertial guidance system

Instrumentation for the determination of aircraft performance from dynamic maneuvers

Development aspects of a dynamically tuned gyro for strapdown -- ABBS -- Attitude and Heading Reference System

A strapdown inertial reference system for commercial airline use in navigation and flight control

An integrated strapdown guidance and control system for launch vehicle application

Modular strapdown guidance unit with embedded microprocessors

The experimental strapdown system of DPLRM -- for inertial guidance and navigation of civil aircraft

The laser gyro and its application to an helicopter navigation system

A description of a velocity-damped Schuler erected ABBS system -- Attitude and Heading Reference System

Development of aing GPS/strapdown inertial navigation system

Methods for strap-down attitude estimation and navigation with accelerometers

Optical estimation applied to redundant strapped down inertial sensors for navigation and flight control

Inertial navigation and guidance. Citations from the RTIS data base

Superpressurized balloons - A new type of superpressurized balloon conceived in large scale for stratospheric flight

Potential environmental effects of aircraft emissions

Structural analysis of hollow fan blades for aircraft jet engines

Analysis of residual stresses and displacements due to radial expansion of fastener holes -- aircraft loading standard for fatigue evaluation

Structural analysis of hollow blades: Torroidal stress analysis of hollow fan blades for aircraft jet engines

The influence of prior engine usage data on the selection of structural design criteria

Calculation of radial-axial turbine wheel thermal and stress states

Green's functions in fracture mechanics

Prestressed pavements for airports

Design of blade attachment in compressor rotor annular slot

Fracture mechanics in engineering application; Proceedings of the International Conference, Bangalore, India, March 26-30, 1979

A study of alternating stresses in gas-turbine engine blades by spectral analysis

Contact stress analysis of ceramic-to-metal interfaces -- in gas turbine engine

Thermo-mechanical stress analysis of advanced turbine blade cooling configuration

Additional information about PALS2FF -- fighter aircraft loading standard for fatigue evaluation

Structural analysis of hollow blades: Torroidal stress analysis of hollow fan blades for aircraft jet engines

An analysis of residual stresses and displacements due to radial expansion of fastener holes -- aircraft loading standard for fatigue evaluation

Le Recherche Aerospatiale Bi-monthly Bulletin number 1979-3

Analysis of ground calibration data from strain gauges attached to the airframe of C-15 airtrainer A19-031

STRESS CALCULATIONS

STRESS ANALYSIS

Determination of the stress intensity factor of composite structural members

Variations in crack growth rate behavior

Stress-intensity factors for two symmetric corner cracks

Measurement of stress distribution in sandwich beam under four-point bending

Distribution of forces and stresses along rows of bolted connections

Investigation of the stress distribution in the surface layer of aircraft engine components
Determination of strain fields near concentrators
from strain gage indicators.  

Collection and analysis of in-service flight
histories of the initiation of fatigue damage
[BNG-FPW-79-10]  

On the fatigue life evaluation of jointed
specimens undergoing load transfer with regard
to stress concentration  

An investigation of residual stresses in simulated
vign panels of 7075-T6 aluminum  

Application of the calculation scheme for a
stress corrosion cracking
Aircraft carrier exposure tests of aluminum alloys  

Application of the variational-difference
method and optimization in finite element
structural calculations  

Comparison of elastic and elastic-plastic
structural analyses for cooled turbine blade
airfoils  

Dynamic evaluation of experimental integral
fuel-tank sealants, part 1  

The viscoelastic behavior of a composite in a
thermal environment  

On sound transmission into a stiffened cylindrical
shell with rings and stringers treated as
discrete elements  

Stress corrosion cracking
Experimental methodology and application of
fracture mechanics concepts to metals  

Low cycle fatigue life model for gas turbine
ingine disks  

Low cycle fatigue testing, a necessary part of
advanced development --- for military fighter
aircraft gas turbine engines  

A regression model of fatigue crack propagation
under flight simulation loading --- for aluminum
alloys  

Test and analysis of the ASNL-PFT insulated
combustion chamber  

Thermostructural analyses of structural concepts
for hypersonic cruise vehicles  

A study of the stress-strain state of shaped
hollow blades for radial superchargers  

The outside has to be bigger than the inside ---
volume requirements calculation and optimal
design of supersonic aircraft  

Fluid and structural measurements to advance gas
turbine technology  

Wash definition by the conversational topological
method and optimization in finite element
structural calculations  

Investigation of structural strength of ceramics
used for circulating section components of gas
airfoils  

Effect of time dependent flight loads on JT9D-7
performance deterioration  

New methods for ground tests of aeronautical
structures  

Design assessment of advanced technology
lightweight, low-cost mission-configured gondola
modules  

Application of the SIMS concept to Navy helicopters
--- systems analysis of flight data recorders of
flight conditions of helicopters for structural
analyses  

Computer simulation of engine systems
Aerodynamic-structural analysis of dual bladed
helicopter systems  

The Shock and Vibration Bulletin. Part 3:
Structure medium interaction, case studies in
dynamics
Thermal-structural design study of an airframe-integrated Scrabjet [NASA-CP-159937] p043a N80-25339
Design and analytical study of a rotor airfoil [NASA-CP-2980] p0477 N80-26267
The development of the zeppelin dirigible for long distance transportation [NASA-TR-76143] p0488 N80-27303
Multilevel optimum design of wing box structures with fiber composite panel components p0494 N80-27349
Measures for improving the zeppelin airships for long distance transportation [NASA-TR-76142] p0495 N80-27351
A computer program for the design and analysis of low-speed airfoils [NASA-TR-80201] p0541 N80-29254
Optimization of the mathematical model of a structure p0596 N80-31327
Wing profile design of the world championship sail plane SB 11 [NASA-TR-75829] p0602 N80-31385
Advanced structures maintenance concepts [AD-A087609] p0627 N80-32324
Application of advanced technologies to small, short-haul transport aircraft [NASA-CA-152363] p0629 N80-32353

STRUCTURAL DESIGN CRITERIA
Characterization of graphite/epoxy laminates for aeroelastic tailoring [AIAA PAPEB 79-1193] p0148 A80-21130
Design for continuing structural integrity --- of commercial aircraft [AIAA PAPEB 79-1194] p016a A80-24138
The cautious course to introducing new SSM technology into production systems --- Structures, Dynamics and Materials p0193 A80-26383
Analysis of aircraft impact problems [AIAA PAPEB 80-0303] p0387 A80-37650
The influence of prior engine usage data on the selection of structural design criteria [AIAA 79-1191] p0392 A80-38348
Foilborne hydrodynamic performance of Jetfoil [PAPER 79-200M] p0411 A80-00469
Determination of requirements placed on airplane components from a dimensional analysis of the standard design relations p0563 A80-47387
A numerical method of analysis of blade and channel profile geometry [AIAA PAPEB 80-0404] p0618 A80-52197
The acoustic characteristics of the BAR 1.5a wind tunnel --- modifications and test results [BAR-TR-79002] p0882 A80-13062
Low cost aircraft flutter clearance --- conference [AGARD-CP-278] p0138 N80-15141
The analysis of measured surface loads as a basis for the derivation of acceptable load limits for military aircraft components [BROG-PWT-79-8] p0175 N80-17038
Design study of prestressed rotor spar concept [NASA-CA-159906] p0177 N80-17062
Preliminary design of graphite composite wing panels for commercial transport aircraft [NASA-CA-159510] p0183 N80-17148
On the fatigue life evaluation of jointed specimens undergoing load transfer with regard to stress concentration [METAL-PWT-79-11] p0186 N80-17159
The aerodynamic design of an advanced rotor airfoil [NASA-CA-29161] p0220 N80-17399
A computer based system for structural design, analysis and optimization p0300 N80-21265
Structural optimization with static and aeroelastic constraints p0300 N80-21266
Primary Adhesively Bonded Structure Technology (PABST). Design handbook for adhesive bonding [AD-A082078] p0418 N80-24302
Advanced composite rotor hub preliminary design p0418 N80-24302

SUBJECT INEx
[AD-A081951] p0418 N80-24302
Study of the influence of hole quality on composite materials [NASA-CA-159257] p0423 N80-24637
Composite structural materials --- aircraft structures [NASA-CA-163377] p0532 N80-28339
Application of fully stressed design procedures to redundant and non-isotropic structures [NASA-TR-81042] p0556 N80-29767
The Quiet Short-haul Research Aircraft (QSR) p0596 N80-31313
USAF development test and evaluation p0596 N80-31331
Flying qualities design criteria p0647 N80-33402

STRUCTURAL DYNAMICS
0 DYNAMIC STRUCTURAL ANALYSIS
Structural Engineering Improvement of the convergence of the method of polynomials in designing small-aspect-ratio wings p0204 A80-27183
Composite wing/fuselage integral concept [AIAA 80-0746] p0331 A80-35044
Built-up low-cost advanced titanium structures [BILLS] p0331 A80-35045
Fracture mechanics in engineering application; Proceedings of the International Conference, Bangalore, India, March 26-30, 1979 p0632 A80-53426
Systematization of simple detail parts of the nozzle of gas turbine engine p0632 A80-53426
Design and performance evaluation of supercritical airfoils for axial flow compressors [AD-A071706] p0641 A80-11093
Preliminary tests in a cryogenic wind tunnel driven by induction p0666 A80-12199
Composite structural materials [NASA-CA-162578] p0140 A80-25076
Quiet Clean Short-haul Experimental Engine (QCSEE) p0135 A80-15119
Dipole broadside glide slope array --- for landing systems [AD-A077002] p0168 A80-16047

STRUCTURAL FAILURE
Structural fatigue experiments [AD-A087609] p0473 A80-13343
Sonic fatigue design data for bonded aluminum aircraft structures [AIAA PAPEB 80-0303] p0596 A80-18304
Crack-detectors foil aircraft failure [AD-A077002] p0166 A80-20536
Crack development in panels of a pressurized fuselage under the combined effect of pressurization-induced cyclic loads and high-frequency vibrations p0192 A80-26195
Failure mechanisms for advanced composite sandwich construction in hostile environments --- naval aircraft structures p0204 A80-26084
Influence of interface on composite failure [AIAA PAPEB 80-2695] p0198 A80-26695
Some applications of the methods of failure mechanics in analyzing the strength and service life of aircraft structures p0253 A80-47355
Calculation of aircraft wing reliability from sudden failures p0556 A80-47403
Structural integrity — The accident investigator's view p0583 A80-50591
Impact damage on titanium leading edges from small hard objects in compressor blades in jet engines p0618 A80-52297
Damping problems in acoustic fatigue [AD-A071706] p2523 N80-19580
Significance of a rotor blade failure for fleet operation, inspection, maintenance, design and certification [BLR-MP-79021-0] p0603 N80-31392
L-374
subject index


Structural Fatigue  G Fatigue (Material)  Structural Influence Coefficients  Structural Failure
Structural parameters that influence the noise reduction characteristics of typical general aviation materials [AIAA PAPER 80-0036]  p0952  880-18248
Calculation of some aerodynamic characteristics of a flexible aircraft by an influence coefficient method  p0152  880-21343

Structural Materials  G Construction Materials  Structural Members  NT Beams (Supports)  NT Box Beams  NT Cantilever Beams  NT Cantilever Plates  NT Circular Plates  NT Flat Plates  NT Orthotropic Plates  NT Perforated Plates  NT Plates (Structural Members)  NT Reinforced Plates  NT Skin (Structural Member)  NT Strakes  NT Stringers  NT Torsion  NT Wing Panels
Structural analysis of variable-sweep wings  p0019  880-10053

Structural Reliability
Reliability of aircraft disconnect joints  Russian book  p0060  880-16594
Is the structural life of an aircraft wing limited  p0063  880-17335
Design for continuing structural integrity  of commercial aircraft  p0164  880-24138
Fatigue in machines and structures - Aircraft  p0196  880-26731
Technical diagnosis and operation of engines  according to technical condition  p0374  880-36763
Application of fracture mechanics to 0547 aircraft structural integrity requirements  p0378  880-36860
Limits of application of the damage tolerance concept to combat aircraft  p0379  880-36866
Current developments in aircraft fatigue evaluation procedures  p0379  880-36867
The objective necessity of the fail-safe design philosophy  p0511  880-85697
Reliability assurance of aircraft structures  p0573  880-48938
Airline view of long life structures  p0582  880-50582
Continuing structural airworthiness of civil transport aircraft  p0582  880-50584
Airworthiness of long-life jet transport structures  p0582  880-50586
Build 2 of an accelerated mission test of a T-41 with block 76 hardware - investigation of structural reliability of engine parts of a turbofan engine  [AIAA PAPER ET-79-16]  p0588  880-13050
Fatigue damage estimation for the BAe aircraft  fatigue data analysis system  p0589  880-30301
Advanced structures concepts and cost assessments - helicopter airframe maintainability and life cycle costs  [AD-A007373]  p0632  880-32374

Structural Rigidity
Structural Stability  Structural Reliability  Structural Materials

subject index
SUBSONIC SPEED

Modern fluid dynamics of subsonic and transonic flight
[AIAA PAP...]

Potential benefits for propfan technology on derivatives of future short- to medium-range transport aircraft
[STANFORD] AIAA 80-1049

Performance improvement of delta wings at subsonic speeds due to vortex flaps
[AIAA PAP...]

Use of contingency ratings on a subsonic V/STOL propulsion system
[STANFORD] AIAA 80-1062

Effect of winglets on a first-generation jet transport wing. 6: Stability characteristics for a full-scale model at subsonic speeds conducted in Langley 8 foot transonic pressure tunnel
[TTP-1330] AIAA 80-10101

Estimation of attainable leading-edge thrust for wings at subsonic and supersonic speeds
[TTP-1500] AIAA 80-10105

Optimized aerodynamic design process for subsonic transport wing fitted with winglets - wind tunnel model
[NASA-CP-159100] AIAA 80-10054

Aerodynamic characteristics of moving trailing-edge controls at subsonic and transonic speeds
[AAD-1079977] AIAA 80-15169

Ground plane effects on a canted surface at low subsonic velocities
[AAD-1050126] AIAA 80-26934

External stores technology in supersonic wind tunnels
[AAD-00419] AIAA 80-26936

Subsonic wind tunnels
Numerical simulation of the wind tunnel environment by a panel method
[AAD-80-10101] AIAA 80-26933

On the historical development of apparatus and techniques for smoke visualization of subsonic and supersonic flows
[AAD-004020] AIAA 80-26934

External stores technology in supersonic wind tunnels -- for separation characteristics testing
[DGLR PAPER 79-098] AIAA 80-41905

The acoustic characteristics of the BAR 1.5m wind tunnel -- modifications and test results
[RAP-79002] AIAA 80-13062

Turbulence measurements in the boundary layer of a low-speed wind tunnel using laser velocimetry

Unsteady aerodynamic forces on a subsonic reentrant cascade of blades
[PHN-90007] AIAA 80-23266

Analysis and testing to improve the flow from the plenum of a subsonic cascade wind tunnel
[AD-108861] AIAA 80-28378

A proposal for aerodynamically optimised self suctioning subsonic wind tunnel walls
[ABN/AER-NOTE-392] AIAA 80-29374

SUBSTRUCTURES
Development and analysis of the Learjet 50/55 fuselage NASTRAN model using substructure techniques
AIAA 80-33790

SUCHANCE
Improving the suction capability of vane pumps -- for aircraft fuel tank
AIAA 80-47430

Boundary layer control by means of suction

Design studies of laminar flow control (LFC) wing concepts using superplastics forming and diffusion bonding (SPP/DB)
[NASA-CP-159220] AIAA 80-26293

SUD AVIATION AIRCRAFT
ST CONCORD AIRCRAFT
SUN DREAMS
U SOLAR SENSORS
SUPER DARN AIRCRAFT
F-100 AIRCRAFT
SUPERALLOYS
U HEAT RESISTANT ALLOYS

SUBJECT INDEX

SUPERCHARGERS
Combined design of Q-fan superchargers and multiblade propellers
AIAA 80-32223

Determination of the loading capacity of wave transmissions with a slide generator
AIAA 80-47382

SUPERCHARGING
A high density supercharging generator
AIAA 80-4219

SUPERCONDUCTING MAGNETS
Permanant magnet and superconducting generators in airborne, high power systems -- computer program to predict weight of the generators and component systems
AIAA 80-18311

SUPERCONDUCTORS
Program for the development of a superconducting generator, phase 2 and 3
AIAA 80-10439

Experimental feasibility study of the application of magnetic suspension techniques to large-scale aerodynamic test facilities -- cryogenic tronics wind tunnel
AIAA 80-11102

SUPERCRITICAL FLOW
Controlled supercritical crossflow on supersonic wings -- an experimental validation
AIAA 80-41815

Supercritical wing design studies for transport aircraft. Volume 1: Wing design and wind tunnel measurements
[DFT-P-79-06-VOL-1] AIAA 80-22275

A comparison of various numerical methods for calculating supercritical inviscid isentropic flow over two-dimensional aerofoils
[D/F-RR-1-79] AIAA 80-22278

SUPERCRITICAL WING
Transonic data memorandum: The lift achievable by aerofoils having a particular form of supercritical upper-surface pressure distribution that yields only small wave drag
[AD/TP-2850] AIAA 80-21277

Calculations of inviscid supersonic subsonic flow past a lifting profile of arbitrary thickness --- Germs thesis
AIAA 80-31056

AY-88 Advanced Carrier
AIAA 80-16977

Transonic swept-wing analysis using asymptotic and other numerical methods
AIAA 80-03422

Computational transonic analysis for a supercritical transport wing-body configuration
[AIAA PAPER 80-0129] AIAA 80-23932

AY-88 -- a second generation V/STOL
[SAA PAPER 791070] AIAA 80-26633

Unsteady aerodynamics of conventional and supercritical airfoils
[AIAA 80-0734] AIAA 80-35038

Computational methods for the design of adaptive airfoils and wings
AIAA 80-18311

Development of a mission adaptive wing system for a tactical aircraft
[AIAA PAPER 80-1886] AIAA 80-43321

Active flutter suppression using linear Quadratic Gaussian theory
[AIAA 80-1758] AIAA 80-45566

The Forward Sweep Wing -- a unique design challenge
[AIAA PAPER 80-1885] AIAA 80-45751

Shock-free wing design
[AIAA PAPER 79-1557] AIAA 80-51467

Design and performance evaluation of supercritical airfoils for axial flow compressors
[AD-007101] AIAA 80-11093

An artificial viscosity method for the design of supercritical airfoils
AIAA 80-12051

Two-dimensional wind-tunnel tests of a supercritical airfoil with various high-lift systems. Volume 1: Data analysis

Two-dimensional wind-tunnel tests of a NASA supercritical airfoil with various high-lift systems. Volume 2: Test data
AIAA 80-12054
The effects of sonic boom on the ecological environment

Airblast vulnerability envelopes for supersonic aircraft designs

Application of supersonic linear theory and exponential design methods to transonic hypersonic airplane concepts at Mach numbers from 1.10 to 2.86

Potential environmental effects of supersonic aircraft emissions

Fourteen years of Bach 3 flight

Transonic unsteady airloads on an energy efficient transport wing with oscillating control surfaces

Summary of data required for the AGABD SBP volume 2: Theoretical studies

Jet interference on supercritical wings. Part 1: Forebody effects

Integration of ejectors into high-speed aircraft - forebody effects

Airblast vulnerability envelopes for supersonic aerospace vehicles

Potential environmental effects of supersonic aircraft

Jet interference on supercritical wings. Part 2: Experiments on a two-dimensional wing. Part 2:

Jet interference on supersonic wings - a new type of supersonic airfoils concealing in large scale for stratospheric flight

Steady flow over the pressure side of a piecewise-flat delta wing with supersonic leading edges

Stationary flow past the lower surface of a piecewise planar delta wing with supersonic leading edges

Aerodynamic characteristics of configurations consisting of half-cones and flat delta wings with supersonic leading edges

Transonic data memorandum: The lift of a rectangular supersonic leading edge

Supercritical wings with significant leading-edge throat at cruise

Supersonic boundary layers

Supersonic combustor engines

A simplified shock-fitting solution to a supersonic internal corner flowfield

A simplified shock-fitting solution to a supersonic internal corner flowfield

A simplified shock-fitting solution to a supersonic internal corner flowfield

A simplified shock-fitting solution to a supersonic internal corner flowfield
SUPERSONIC COMMERCIAL AIR TRANSPORT

raen jet engines
[AIAA PAPER 80-1205]

Thermal-structural design study of an airframe-integrated scramjet
[NASA-CR-159009]

Conceptual model of turbulent flameholding for scramjet combustor
[NASA-TP-1503]

SUPERSONIC COMMERCIAL AIR TRANSPORT

supersonic propulsion technology --- variable cycle engines

SUPERSONIC COMPRESSORS

Inlet flow distortion in turbomachinery. I - Comparison of theory and experiment in a transonic fan stage. II - A parameter study
[AIAA PAPER 80-1076]

Aerodynamic analysis of a supersonic cascade vibrating in a complex mode

Design and investigation of static pressure compressor cascades behind impeller-rotors

SUPERSONIC CRUISE AIRCRAFT RESEARCH

advanced technology duct burner for variable cycle engines

Aerodynamic design and analysis of a family of three-dimensional corner geometries for supersonic gas flow

Vortices behind a slender rectangular wing

FLIGHT CONTROL AND CONFIGURATION DESIGN

Experimental investigation of the flow past a wing with discontinuous edge

NUMERICAL SIMULATION OF SUPersonic inlets using a numerical method for calculating supersonic flow past a plane air intake with detached shock wave

Calculation of the supersonic flow field with vortices behind a slender rectangular wing

DELTA WING OF OPTIMAL CONFIGURATION IN SUPersonic flow

Calculation of the supersonic flow past a wing bielliptical body

The nonlinear supersonic potential flow over delta wings
[AIAA PAPER 80-0269]

The experimental modeling of uninstalled supersonic turbofan flutter
[AIAA PAPER 80-0545]

Influence of the angle of attack on the thermal flux at the stagnation point at supersonic speeds

Numerical modeling of supersonic flow near a thin delta wing with discontinuous edge

Numerical method for calculating supersonic flow past a plane air intake with detached shock wave

SIMILARITY OF THE AERODYNAMIC CHARACTERISTICS OF Delta wings at supersonic speeds

Experimental investigation of the flow past a wing of finite width

Design of slotted transonic wind tunnels for supersonic flow development

Conically cambered delta wings in supersonic flow. I - Basic solutions

Conically cambered delta wings in supersonic flow. II - Optimal solutions

Solution of boundary layer equations with the aid of series --- for supersonic gas flow

Numerical solution of the Navier-Stokes equations for a family of three-dimensional corner geometries
[AIAA PAPER 80-1399]

Complete viscous flowfield solutions about a blunt parabolic body in a supersonic stream
[AIAA PAPER 80-1351]

A-380

Sixteen years of Mach 3 flight

Evaluation of aircraft windshield materials in a simulated supersonic flight environment.
[AIAA PAPER 80-08673]

FS-II supersonic FLIIN window

Data report for an extensive store separation test program conducted at supersonic speeds

Detection and assessment of secondary sonic booms in New England
[AIAA PAPER 80-0060]
Study of the relaxation of the tightening force of bolted joints — in supersonic transport aircraft
Wind-tunnel investigation of the validity of a conical-boom-simulation concept — Langley
Unitary Plan Wind Tunnel tests for supersonic transport design
[NASA-TP-11921] p0022 880-10102
VSC technology definition study
Economic study of multipurpose advanced high-speed transport configurations
[NASA-CR-159126] p0086 880-13986
Aerodynamic design and analysis of the AST-200, AST-205, and AST-206 blended wing-fuse large supersonic transport concept
[NASA-CR-159223] p0248 880-20232
Minimum mass sizing of a large low-aspect ratio airframe for flutter-free performance
Supersonic transport: The past, present and the future

SUPERCORPS TURBINES
VSC technology definition study
SUPERCORPS WIND TUNNELS
The proposed Boeing Supersonic Wind Tunnel high Reynolds number insert
[IAIA PAPER 80-1465] p0163 880-24089
A system for measuring and recording wind-tunnel balance data
[IAIA PAPER 80-TF-364] p0072 880-12101
Effect of Reynolds number on stability characteristics of a cruciform wing-body

SUPERSONICS
Application of supersersonic linear theory and hypersonic impact methods to three nonleading hypersonic airplane concepts at each numbers from 1.1 to 2.86
[NASA-TP-15319] p0468 880-12065
SUPPORT INTERFERENCE
The annular jet technique for nozzle/afterbody throttle dependent drag testing
[IAIA PAPER 80-1163] p0399 880-39945
Nonlinear aeroelastic vibrations of interfering surfaces
[IAIA PAPER 80-1183] p0499 880-81366

SUPPORT SYSTEMS
NT GROUND SUPPORT SYSTEMS
NT LIFE SUPPORT SYSTEMS
RPV aeronautical and support system Supporting Technology Programs
[IAIA PAPER 80-1183] p0499 880-81366
SUPPORTS
NT PAYLOADS
The CP5 jet engine performance improvement: New front mount
[NASA-CR-159639] p0120 880-18127
Effect of a flexibly mounted store on the flutter speed of a wing
[NASA-CR-159245] p0353 880-22356
SUPPRESSION
U EMBATTING
SUPPRESSIONS
NT CHORD SUPPRESSIONS
Investigation of internal control laws for wing/store flutter suppression
[IAIA PAPER 80-1029] p0332 880-35056
Impact of flight effects on multilobe suppressor design
[IAIA PAPER 80-1029] p0339 880-35979
SURFACE CRACKS
Experimental investigation of the strength of rotor materials in the presence of surface cracks
p0003 880-10482

Stress-intensity factors for two symmetric corner cracks
[AD-A087186] p0593 880-30808
Crack-detectives foil aircraft failure
[AD-A08666] 880-24536
Experimental investigation of the strength of rotor materials with surface cracks
[AD-A087186] p0593 880-30808

SURFACE EFFECT SHIPS
Capture of an axisymmetric free jet in a pipe with application to power-augmented-ram wing theory
[AD-A0802241] p0045 880-28276
Air cushion craft development, first revision
[AD-A0802241] p0045 880-28276

SURFACE FINISHING
Influence of brushing on the structure and durability of elements operating under variable loads
p0602 880-17102
Comparison of surface treatments of aluminium and their influence on long term strength of metal bonds
p0629 880-30805

Geneva-Cointrin — a different approach to runway resurfacing
p0591 880-30271
Investigation of application parameters and testing of rain erosion coatings
[AD-A0837578] p0499 880-27930
Pavement evaluation and overlay design using vibratory nondestructive testing and layered elastic theory. Volume I Development procedure
[AD-A080186] p0539 880-30271
Construction of cyclic and ruled surfaces by the method of generalized inversion
p0527 880-47107

Influence of surface longitudinal curvature on temperature of turbine blades with film cooling
p0556 880-47004
A numerical method of analysis of blade and channel profile geometry
p0618 880-52197
Workshop on Aircraft Surface Representation for Aerodynamic Computation
[NASA-TN-81170] p0232 880-19025

SURFACE LAYERS
Application of the design diagram for a layered viscoelastic medium to the evaluation of the stress-strain state of road and runway surfaces for moving loads
p0012 880-12537
Investigation of the stress distribution in the surface layer of aircraft engine components
[AD-A085325] 880-34235
Application of the calculation scheme for a layered viscoelastic medium to the estimation of the stressed state of highway airport pavements with moving loads
p0395 880-38775
Significance of thermal contact resistance in two-layer, thermal-barrier-coated turbine vanes
p0408 880-39635

SURFACE NAVIGATION
The Omega radio navigation system — Russian book
[AD-A080186] p0539 880-38775
Shipboard antenna tests for GPS
[AD-A0819413] p0101 880-19413
On the GPS application research in Japan — Navy Navigation Satellite System
[AD-A080186] p0539 880-38775
Satellite navigation in man's activity on sea and in air
[AD-A080186] p0539 880-38775
Lifting surface divergence and control effectiveness

The influence of ballistic damage on the aeroelastic characteristics of lifting surfaces --- fighter aircraft

The suppression of reflected interrogation in secondary surveillance radar

A survey of radar data-processing techniques in air-traffic-control and surveillance systems

A survey of the literature on surface roughness

A practical method for predicting roughness effects on fuel consumption for two commercial aircraft: McDonnell Douglas DC-9 and DC-10

An investigation into measuring runway surface texture by the grease patch and oilflow meter methods

An investigation into measuring runway surface texture by the grease patch and oilflow meter methods

A literature search and review of the dynamics of aircraft-surface interaction

A survey of the literature on surface roughness

A survey of the literature on surface roughness

A survey of the literature on surface roughness

A survey of the literature on surface roughness

...
As an air traffic channel simulation by means of ray-tracking techniques

[IAIA 80-0705] p0334 A80-35077
A wind tunnel demonstration of the principle of aeroelastic tailoring applied to forward swept wings

[AIAA 80-076] p0334 A80-35078
Propulsive aerodynamics of an advanced nozzle/forward swept wing aircraft configuration

[IAIA PAPER 80-1158] p0399 A80-38994
Forward swept wing flight demonstrator

[IAIA PAPER 80-1882] p0514 A80-85750
The Forward Swept Wing – A unique design challenge

[IAIA PAPER 80-1085] p0514 A80-85751
The weight-minimization problem for a forward-swept wing with constraints on the rate of wing divergence

[IAIA 80-046870] p0525 A80-46870
Illustration of airflow shape effect on forward-swept wing divergence

[IAIA 80-52648] p0619 A80-52648
Study of the feasibility aspects of flight testing an aeroelastically tailored forward swept research wing on a BQM-34F drone vehicle

[NASA-TP-159149] p0027 A80-10195
Wing aerodynamic experiments on divergence of forward-swept wings

[IAIA 80-29687] p0545 A80-29687

Sweep WINGS

BT ARROW WINGS
BT DELTA WINGS
BT SWEPT FORWARD WINGS
BT SWEPT BACK WINGS
BT TRAPEZOIDAL WINGS

Transition in the infinite swept attachment line boundary layer

[IAIA 80-13573] p0048 A80-13573
Resonant wave interactions on a swept wing

[IAIA 80-17006] p0062 A80-17006
Analytical investigation of aerodynamic characteristics of highly swept wings with separated flow

[IAIA 80-17697] p0088 A80-17697
Experimental and computational study of transonic flow about swept wings

[IAIA PAPER 80-0005] p0091 A80-18235
Investigation of leading-edge devices for drag reduction of a 60-deg. delta wing at high angles of attack

[IAIA PAPER 80-0310] p0094 A80-18309
A computer code to model swept wings in an adaptive wall transonic wind tunnel

[IAIA PAPER 80-0156] p0100 A80-19287
Hybrid vortex method for lifting surfaces with free-vortex flow

[IAIA PAPER 80-0070] p0100 A80-19307
Transonic swept-wing sweep analysis using asymptotic and other numerical methods

[IAIA PAPER 80-0342] p0156 A80-22751
Local skin friction and static pressure on a swept wing in flight

[IAIA 80-0423] p0199 A80-26937
Exploratory investigation of the effects of vortex burst on the high angle-of-attack lateral-directional stability characteristics of highly-swept wings

[IAIA 80-0463] p0201 A80-26960
Induced drag and lift-drag ratio of swept wings at supersonic speeds

[IAIA 80-27175] p0204 A80-27175
Comparison of methods for prediction of transition by stability analysis

[IAIA PAPER 80-1375] p0452 A80-41588
Laminar boundary layer on swept wings of infinite span at an angle of attack

[IAIA PAPER 80-1675] p0467 A80-42964
Numerical solution of three-dimensional unsteady transonic flow over swept wings

[IAIA PAPER 80-1369] p0506 A80-48143
Structures of flow separations over swept wings

[ONERA, TP NO. 1960-27] p0521 A80-48527
Selecting the geometric parameters and position of a nose flap on the root profile of a swept wing

[IAIA 80-10084] p0018 A80-10084
Lifting surface divergence and control effectiveness

[IAIA 80-12004] p0065 A80-12004
Verification of the experimentally determined laminar-turbulent transition on a swept wing

[IAIA 80-12046] p0067 A80-12046
### Subject Index

<table>
<thead>
<tr>
<th>Synthetic Fuels</th>
<th>Wind tunnel measurements and analysis of some unusual control surfaces on two swept wing fighter configurations</th>
<th>p0140 N80-15155</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Formulation of the three dimensional transonic unsteady aerodynamic problem</td>
<td>[AD-A075401]</td>
</tr>
<tr>
<td></td>
<td>Interception of a two-dimensional strip boundary layer with a three-dimensional transonic swept-wing code</td>
<td>[NASA-TB-76640]</td>
</tr>
<tr>
<td></td>
<td>Turbulent data aeromend: A framework relating the drag-rise characteristics of a finite wing/body combination to those of its basic aerocil</td>
<td>[ESD-78-78009]</td>
</tr>
<tr>
<td></td>
<td>Calculations of the turbulent boundary layer on an infinite swept wing using a three-dimensional mixing length model</td>
<td>[NASA-TP-534]</td>
</tr>
<tr>
<td></td>
<td>Measurement of local skin friction and static pressure on a swept wing in flight</td>
<td>[FFA-A-1370]</td>
</tr>
<tr>
<td></td>
<td>Analysis of transonic swept wings using asymptotic and other numerical methods</td>
<td>[NASA-TR-80762]</td>
</tr>
<tr>
<td></td>
<td>An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration</td>
<td>[ABC-B/3-3852-PT-1]</td>
</tr>
<tr>
<td></td>
<td>Jet interference on supercritical wings. Part 1: Experimental results on a two-dimensional wing. Part 2: Experiments on a swept wing --- wind tunnel tests</td>
<td>[ABC-B/3-3845]</td>
</tr>
<tr>
<td></td>
<td>Low-speed aerodynamic characteristics of a highly swept arrow wing configuration with several deflected leading edge concepts</td>
<td>[NASA-TP-80180]</td>
</tr>
<tr>
<td></td>
<td>Sweptback Wings</td>
<td>p0641 N80-33347</td>
</tr>
<tr>
<td></td>
<td>NT ARROW WINGS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NT DELTA WINGS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NT TRAPEZOIDAL WINGS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>The effect of the law of control on the dynamics of the longitudinal motion of an aeroplane with a variable-geometry wing</td>
<td>p0272 A80-30504</td>
</tr>
<tr>
<td></td>
<td>Evolution of the T-86</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Note on the yawing moment due to side slip for swept-back wings</td>
<td>p0276 A80-31008</td>
</tr>
<tr>
<td></td>
<td>Aeroelastic tailoring of a forward swept wing and comparisons with three equivalent aft swept wings</td>
<td>[AIACA 80-074] p0334 A80-35076</td>
</tr>
<tr>
<td></td>
<td>Test study of the vortex regime of highly sweptback wings by extrapolation of the Jones method</td>
<td>[AIAA PAPER MT 80-25] p0379 A80-36053</td>
</tr>
<tr>
<td></td>
<td>Controlled supercritical crossflow on supersonic wings - An experimental validation</td>
<td>[AIAA PAPER 80-1421] p0507 A80-44158</td>
</tr>
<tr>
<td></td>
<td>The aerodynamic interaction between a close-coupled canard and a sweptback wing in transonic flow</td>
<td>[ONERA, TP NO. 1980-34] p0573 A80-49145</td>
</tr>
<tr>
<td></td>
<td>Measurements on a three-dimensional swept wing at low speeds. Part 1: The flow around the leading edge</td>
<td>[FFA-130-PT-1] p0036 N80-11049</td>
</tr>
<tr>
<td></td>
<td>Measurements on a three-dimensional swept wing at low speeds. Part 2: The flow in the boundary layer on the main wing</td>
<td>[AIAA PAPER 80-074] p0036 N80-11049</td>
</tr>
<tr>
<td></td>
<td>Wind tunnel measurements of the mean flow in the turbulent boundary layer and wake in the region of the trailing edge of a swept wing at subsonic speeds</td>
<td>[AIAA-TR-79062] p0415 N80-24278</td>
</tr>
<tr>
<td></td>
<td>Sweptback Wings</td>
<td></td>
</tr>
<tr>
<td></td>
<td>A linearised theory for swirling supersonic jets and its application to shock-cell noise</td>
<td>[AIAA PAPER 80-1449] p0853 A80-41626</td>
</tr>
<tr>
<td></td>
<td>Influence of swirl chamber dimensions on the jet angle of an air nozzle</td>
<td>p0526 A80-47181</td>
</tr>
<tr>
<td></td>
<td>Effect of swirl, wake parameter and wake Reynolds' number on recirculation in combustion chambers of jet engines</td>
<td>p0617 A80-50201</td>
</tr>
<tr>
<td></td>
<td>An experimental investigation of two large annular diffusers with swirling and distorted inflow</td>
<td>[NASA-TP-1628] p0219 N80-17984</td>
</tr>
<tr>
<td></td>
<td>Switching circuit</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Vacuum arc switched inverter tests at 2.5 MVA</td>
<td>p0389 A80-37952</td>
</tr>
<tr>
<td></td>
<td>Solid state power controller verification studies</td>
<td>[AD-A075401] p0249 A80-19829</td>
</tr>
<tr>
<td></td>
<td>Switching Elements</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Switching Circuit</td>
<td></td>
</tr>
<tr>
<td></td>
<td>AEROFP - Message and data switching systems for aeronautical operations</td>
<td>[NASA-TP-1684] p0496 N80-27360</td>
</tr>
<tr>
<td></td>
<td>Symphonies</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Geneve-Coitrius - A different approach to runway resurfacing</td>
<td>p0581 A80-50271</td>
</tr>
<tr>
<td></td>
<td>Flight investigation of cockpit-displayed traffic information utilizing coded symbology in an advanced operational environment</td>
<td>[NASA-TP-1684] p0496 N80-27360</td>
</tr>
<tr>
<td></td>
<td>Synthetic Bodies</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NT All-Aerodynamic Bodies</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NT Bodies of Revolution</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NT Conical Bodies</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NT Cylindrical Bodies</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NT Fairings</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NT Parabolic Bodies</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NT Rotating Cylinders</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NT Slider Cones</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NT Streamlined Bodies</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NT Bit Synchronization</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Synchronous Motors</td>
<td></td>
</tr>
<tr>
<td></td>
<td>A jet engine integrated generator</td>
<td>p0570 A80-48215</td>
</tr>
<tr>
<td></td>
<td>Synthesis</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Research on dianate and other high density hydrocarbons fuels</td>
<td>[AD-A0807649] p0369 F80-23479</td>
</tr>
<tr>
<td></td>
<td>Synthetic Aperture Radar</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tracking between picture element dimensions and noncoherent averaging in side-looking airborne radar</td>
<td>p0053 A80-14949</td>
</tr>
<tr>
<td></td>
<td>Synthetic Fibers</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NT Glass Fibers</td>
<td></td>
</tr>
<tr>
<td></td>
<td>High modulus/high strength organic fibers</td>
<td>p0521 A80-46009</td>
</tr>
<tr>
<td></td>
<td>Electrical charging of fabric and film materials</td>
<td>p0019 N80-10048</td>
</tr>
<tr>
<td></td>
<td>Synthetic Fuels</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Production of synthetic hydrocarbon fuel, environmental aspects and comparison to hydrogen production from water</td>
<td>p0382 A80-37332</td>
</tr>
<tr>
<td></td>
<td>Comparison of alternate aviation fuels</td>
<td>[SAS 1980/767] p0577 A80-49711</td>
</tr>
<tr>
<td></td>
<td>Research on dianate and other high density hydrocarbons fuels</td>
<td>[NASA-TP-1628] p0219 N80-17984</td>
</tr>
<tr>
<td></td>
<td>Refining and upgrading of synfuels from coal and oil shales by advanced catalytic processes</td>
<td>[NASA-TP-1628] p0219 N80-17984</td>
</tr>
<tr>
<td></td>
<td>Refining and upgrading of synfuels from coal and oil shales by advanced catalytic processes</td>
<td>[FF-2315-37] p0226 N80-20407</td>
</tr>
<tr>
<td></td>
<td>Refining and upgrading of synfuels from coal and oil shales by advanced catalytic processes</td>
<td>[FF-2315-43] p0285 N80-26482</td>
</tr>
<tr>
<td></td>
<td>Utilization concerns of potential transportation fuels</td>
<td>[PB80-138489] p0425 N80-24503</td>
</tr>
<tr>
<td></td>
<td>Fundamental characterization of alternative fuel effects in continuous combustion systems</td>
<td>[PB80-138489] p0425 N80-24503</td>
</tr>
</tbody>
</table>
Aircraft anti-icing/de-icing  
[AD-A074120X]  p0130 880-15078

Design criteria for optimal flight control systems — study of optimal flight control systems engineering for feedback control  
[AD-A074092X]  p0138 880-15139

Boundary layer and wake modifications to compressor design systems: The effect of blade-to-blade flow variations on the mean flow field of a transonic rotor  
[AD-A076204X]  p0180 880-17075

Detailed design and fabrication of a Helicopter Ground Robust System (HGS)  
[AD-A076932X]  p0181 880-17087

A hingeless rotor IV-15 design integration feasibility study. Volume 1: Engineering design studies  
[NASA-Cr-152310]  p0223 880-18030

Prototype development passive, seat-mounted limb retention system  
[AD-A076331X]  p0234 880-19053

Tests of an improved rotating stall control system on a J-85 turbojet engine  
[AD-A077704X]  p0242 880-19109

Trends in reliability modeling technology for fault tolerant systems  
[AD-A075000X]  p0250 880-19154

Biomechanics aspects of avionic system reliability — actuation  
[AD-A075145X]  p0251 880-19155

Design and simulation of a C3 system for surveillance purposes  
[AD-A075467X]  p0254 880-19821

The application of modeling and simulation to the development of the R-38  
[AD-A075468X]  p0254 880-19823

Design of a simulator for studying the helicopter  
- SDYM  
[AD-A075469X]  p0254 880-19829

Designing low cost receivers for general aviation users  
[AD-A075000X]  p0304 880-21307

Active Control Technology, volume 1  
[9/74-LOR-298-160-1-VOL-1]  p0307 880-21337

Active control technology  
[AD-A076018X]  p0307 880-21348

Engineering of control systems and implications on control law design  
[AD-A076019X]  p0308 880-21349

High integrity fiber optic data transmission  
[AD-A075000X]  p0309 880-21352

Synthesis of a theoretical approach for employing adaptive configuration management in aerodynamical weapon systems  
[AD-A076018X]  p0358 880-21396

Visually Coupled System: Computer Generated Imagery (VCS-CGI) engineering interface  
[AD-A080931X]  p0360 880-23306

Practical optimal flight control system design for a helicopter aircraft. Volume 1: Technical Report  
[NASA-CS-3275]  p0367 880-23328

Design, development and implementation of an active control system for load alleviation for a commercial transport airplane  
[AD-A076019X]  p0367 880-23331

The design of a commercial automatic ride-smoothing systems using direct-lift control  
[AD-T5-79085]  p0422 880-28332

Control system techniques for improved departure/spin resistance for fighter aircraft  
[NASA-TP-1621]  p0560 880-29284

System research and development service report of R and D activity — National aviation system and air traffic control  
[AD-A080562X]  p0563 880-29273

SYSTEMS MANAGEMENT  

Technology to increase airport capacity  
[AIAA PAPER 80-0920]  p0320 880-32890

System control of FAA communications  
[AD-A080562X]  p0328 880-37701

An analysis of airport authority operating costs  
[SAR PAPER 892546]  p0578 880-49716

Preliminary computer sizing estimates for Automated En Route ATM (AAR)  
[AD-A080262X]  p0416 880-28268

SYSTEMS SIMULATIONS  

Perception of aircraft separation with pilot-preferred symbology on a cockpit display of traffic information  
[HAS-CB-152310]  p0402 880-41172

Conditions for exciting natural vibrations in a triplicate rolling along a straight line  
[AD-A081833X]  p0449 880-41421

Dynamics behavior of symmetrical rotational rotor systems  
[AD-A081834X]  p0515 880-51574

Stability problems of rotor systems  
[AD-A081835X]  p0608 880-31663

T-2 AIRCRAFT  

High-alpha aerodynamic model identification of the T-2C aircraft using the SSM system identification method  
[AIAA PAPER 80-0172]  p0508 880-50195

Application of the Estimation-Before-Modeling (EBB) system identification method to the high angle of attack/windslip flight of the T-2C jet trainer aircraft. Volume 2: Simulation studies using T-2C wind tunnel model data  
[AD-A079923X]  p0235 880-19061

Application of the Identification-Before-Modeling (EBB) system identification method to the high angle of attack/windslip flight of the T-2C jet trainer aircraft. Volume 1: Executive summary  
[AD-A089025X]  p0237 880-19072

Flight verification of direct digital drive for an Advanced Flight Control Actuation System (AFCAS) in the T-2C aircraft  
[AD-A080125X]  p0422 880-24327

T-28 AIRCRAFT  

Meteorological instrumentation system on the T-28 thunderstorms research aircraft  
[AD-A078093X]  p0588 880-50686

The T-28 thunderstorms research aircraft  
[AD-A078108X]  p0825 880-16460

Direct effects of lightning on an aircraft during intentional penetrations of thunderstorms — T-28 aircraft  
[AD-A078093X]  p0826 880-19197

T-37 AIRCRAFT  

Effects of varying visual display characteristics of the T-37, a T-371 flight simulator  
[AIAA PAPER 80-0170]  p0143 880-15180

T-38 AIRCRAFT  

Initial development for a flutter analysis of damaged T-38 horizontal stabilizers using FASTRAY  
[AD-A080168X]  p0421 880-23425

High-speed T-38A landing gear extension loads  
[NASA-TP-80226]  p0432 880-25319

T-39 AIRCRAFT  

Sabreliner 65  
[AD-A079923X]  p0594 880-31315

T-63 ENGINE  

Laser anemometer measurements at the exit of a T63 combustor  
[p0210 880-27773

TABLES (DATA)  

Computer data base for 767 avionics interface control  
[AD-T5-79085]  p0294 880-32347

Rotary balance data for a typical single-engine general aviation design for an angle-of-attack range of 8 deg to 90 deg. 2: High-wing model C  
[NASA-CS-160]  p0560 880-32355

Selected data from a transonic flexible walled test section  
[NASA-CS-15360]  p0637 880-32400

TABS (CONTROL SURFACES)  

Nonlinear aerodynamic vibration of interfering surfaces  
[AD-A081134X]  p0449 880-41366

TACAN  

Firefighter options for tactical air defense,  
[SAR PAPER 892546]  p0578 880-26650

Tactical air navigation  
[AD-A080262X]  p0578 880-49193

Integration of GPS with inertial navigation systems  
[AD-A080262X]  p0578 880-10173
<table>
<thead>
<tr>
<th>SUBJECT INDEX</th>
<th>TARGET ACQUISITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Simulator for air-to-air combat motion system investigation</td>
<td>[AD-A0726512] p0032 880-10237</td>
</tr>
<tr>
<td>Airborne electronic terrain map system: A literature review</td>
<td>[AD-A0794002] p0290 880-20255</td>
</tr>
<tr>
<td>TACTICAL AIR NAVIGATION</td>
<td></td>
</tr>
<tr>
<td>TAIL ASSEMBLIES</td>
<td></td>
</tr>
<tr>
<td>Wind tunnel and flight test drag comparisons for a guided projectile with cruciform tails</td>
<td>[AIAA-PAPER 80-1835] p0069 880-43295</td>
</tr>
<tr>
<td>Flight service evaluation of an advanced composite empennage component on commercial transport aircraft</td>
<td>[NASA-CR-159286] p0833 880-25320</td>
</tr>
<tr>
<td>TAIL SURFACES</td>
<td></td>
</tr>
<tr>
<td>NT HORIZONTAL TAIL SURFACES</td>
<td></td>
</tr>
<tr>
<td>Influence of the empennage on the effective thrust of jet engine exhaust nozzles</td>
<td>[NASA-TB-82272] p0602 880-31387</td>
</tr>
<tr>
<td>Stabilty and control taught by design of tail surfaces</td>
<td>[AIAA PAPER 80-1835] p0069 880-43295</td>
</tr>
<tr>
<td>TAILLESS AIRCRAFT</td>
<td></td>
</tr>
<tr>
<td>NT P-102 AIRCRAFT</td>
<td></td>
</tr>
<tr>
<td>NT P-106 AIRCRAFT</td>
<td></td>
</tr>
<tr>
<td>NT VERTICAL TAIL</td>
<td></td>
</tr>
<tr>
<td>Prediction of noise constrained optimum takeoff procedures</td>
<td>[AIAA PAPER 80-1055] p0340 880-35996</td>
</tr>
<tr>
<td>The ground proximity warning system</td>
<td>[NASA-CASE-LAB-11970-2] p0225 880-18048</td>
</tr>
<tr>
<td>TAILS (ASSEMBLIES)</td>
<td></td>
</tr>
<tr>
<td>NT VERTICAL TAIL</td>
<td></td>
</tr>
<tr>
<td>Prediction of noise constrained optimum takeoff procedures</td>
<td>[AIAA PAPER 80-1055] p0340 880-35996</td>
</tr>
<tr>
<td>The ground proximity warning system</td>
<td>[AIAA PAPER 80-1055] p0340 880-35996</td>
</tr>
<tr>
<td>Automation of aircraft control under unsteady flight conditions Russian book</td>
<td>880-36765</td>
</tr>
<tr>
<td>Determination of aircraft take-off weight in the preliminary design stage</td>
<td>880-43104</td>
</tr>
<tr>
<td>A method for evaluating aircraft take-off performance</td>
<td>880-47186</td>
</tr>
<tr>
<td>OTHER AID</td>
<td></td>
</tr>
<tr>
<td>The allocation of runway slots by auction. Volume 2: The airline management game and slot auction testing</td>
<td>[AD-A085438] p0543 880-29270</td>
</tr>
<tr>
<td>A fast method to control tackiness of fiber resin</td>
<td>[AD-A0794002] p0290 880-20255</td>
</tr>
<tr>
<td>The allocation of runway slots by auction. Volume 2: The airline management game and slot auction testing</td>
<td>[AD-A085438] p0543 880-29270</td>
</tr>
<tr>
<td>A fast method to control tackiness of fiber resin</td>
<td>[AD-A0794002] p0290 880-20255</td>
</tr>
</tbody>
</table>
Experience from testing the Vignon electronic systems utilizing existing computer capacity
Tactical navigation system testing
The Tornado all-weather high-speed low-level system
VVV-Poker-concept for a ground-attack-BPV
Use of a simulator in the development of a BVV system
Design of an integrated flight/fire control system including movable gun and glabbed line of sight tracker
Using vertical gust alleviation to improve the target tracking capability of the control configured YF-16.

TARGET RECOGNITION
The 'Martello' 3D radar antenna --- for civil ATC and military technology
Wire obstacle warning system (WOWS) - A real-time airborne sensor for automatic detection and recognition of wirelike objects
Bit slices in a radar processor --- for target detectability improvement
Hybrid optical/digital processing for target identification
Methodology for target discrimination
Survey of radar data-processing techniques in air-traffic-control and surveillance systems
Swept frequency scanning measurements of aircraft --- target identification
Airborne program for target background, and sky radiance measurements
Cooperative estimation of targets by multiple aircraft
Airborne radar approach flight test evaluating various track orientation techniques

TARGET SIMULATORS
Firebrand anti-ship missile target - flight test program objectives and vehicle instrumentation requirements
Acousto-optic devices for use in radio frequency target simulators

TARGETS
ST RADAR TARGETS

TASK COMPLEXITY
Single pilot IFR autopilot complexity/benefit tradeoff study

TASKS
ST VISUAL TASKS

TAKING
Optimization of aircraft undercargoes
New turnoffs for 'optimum runway occupancy times'
Development of a normalized probability distribution for lateral load factors due to aircraft ground turning
SINTAC-C TMA: Application of SINTAC-C in the terminal area, during landing and ground taxiing --- integrated navigation, traffic control, collision avoidance and communication system

TVC PROGRAM
5 TERMINAL CONFIGURED VEHICLE PROGRAM
TMA
TIME DIVISION MULTIPLE ACCESS
TECHNOLOGICAL FORECASTING
ST PROFILE METHOD (FORECASTING)
Developing large helicopters

SUBJECT INDEX
Technical challenges in developing the new wave of small and medium helicopters
Future applications of welding technologies in the aerospace industry
What brings us down tomorrow - landing guidance systems for the 1980s
The next supersonic transport
Application of parametric weight and cost estimating relationships to future transport aircraft
[SARE PAPER 1292]
Looking ahead --- in aircraft design
Single rotor options for heavy lift and potential of multi lift technology
Multicopter cargo aircraft options and configurations
[SARE PAPER 791097]
Multi-role mission transport aircraft - Requirements and design possibilities
[SARE PAPER 791097]
Advanced computer program --- for future automation and system performance improvements
Future large cargo aircraft technology
Future multi-mission transport aircraft
The changing horizons for technical progress. II
The future development of air traffic as seen by airline companies
Technical aspects of future very large airplanes
Major areas of research in aeronautics and air traffic at the German aerospace Research Establishment /DFVLR/
Advanced avionic architectures for the 1980's - A software view
Military aerospace to 2000
Air transportation 2000 - A challenge for new technology
[SARE PAPER 80-0945]
The impact of fuels on aircraft technology through the 1980's
[SARE PAPER 80-0896]
Overview of new engineering and development initiatives - Technology choices
[SARE PAPER 80-0923]
General aviation propulsion for the nineties
[SARE PAPER 80-1020]
Cost of a small and medium helicopter
[SARE PAPER 791094]
Advanced computer program for future military aircraft
[SARE PAPER 80-1158]
Gas turbine combustor design challenges for the 1980's
[SARE PAPER 80-1203]
Bultrilrole cargo aircraft options and configurations
[SARE PAPER 80-0984]
Military applications of welding technologies in the aerospace industry
Future transport aircraft
Future multi-mission transport aircraft
Looking ahead --- in aircraft design
Single rotor options for heavy lift and potential of multi lift technology
Multicopter cargo aircraft options and configurations
[SARE PAPER 791097]
Multi-role mission transport aircraft - Requirements and design possibilities
[SARE PAPER 791097]
Advanced computer program --- for future automation and system performance improvements
Future large cargo aircraft technology
Future multi-mission transport aircraft
The changing horizons for technical progress. II
The future development of air traffic as seen by airline companies
Technical aspects of future very large airplanes
Major areas of research in aeronautics and air traffic at the German aerospace Research Establishment /DFVLR/
Advanced avionic architectures for the 1980's - A software view
Military aerospace to 2000
Air transportation 2000 - A challenge for new technology
[SARE PAPER 80-0945]
The impact of fuels on aircraft technology through the 1980's
[SARE PAPER 80-0896]
Overview of new engineering and development initiatives - Technology choices
[SARE PAPER 80-0923]
General aviation propulsion for the nineties
[SARE PAPER 80-1020]
Cost of a small and medium helicopter
[SARE PAPER 791094]
Advanced computer program for future military aircraft
[SARE PAPER 80-1158]
Gas turbine combustor design challenges for the 1980's
[SARE PAPER 80-1203]
Bultrilrole cargo aircraft options and configurations
[SARE PAPER 80-0984]
Military applications of welding technologies in the aerospace industry
Future transport aircraft
Future multi-mission transport aircraft
Looking ahead --- in aircraft design
Single rotor options for heavy lift and potential of multi lift technology
Multicopter cargo aircraft options and configurations
[SARE PAPER 791097]
Multi-role mission transport aircraft - Requirements and design possibilities
[SARE PAPER 791097]
Advanced computer program --- for future automation and system performance improvements
Future large cargo aircraft technology
Future multi-mission transport aircraft
The changing horizons for technical progress. II
The future development of air traffic as seen by airline companies
Technical aspects of future very large airplanes
Major areas of research in aeronautics and air traffic at the German aerospace Research Establishment /DFVLR/
Advanced avionic architectures for the 1980's - A software view
Military aerospace to 2000
Air transportation 2000 - A challenge for new technology
[SARE PAPER 80-0945]
The impact of fuels on aircraft technology through the 1980's
[SARE PAPER 80-0896]
Overview of new engineering and development initiatives - Technology choices
[SARE PAPER 80-0923]
General aviation propulsion for the nineties
[SARE PAPER 80-1020]
Cost of a small and medium helicopter
[SARE PAPER 791094]
Advanced computer program for future military aircraft
[SARE PAPER 80-1158]
Gas turbine combustor design challenges for the 1980's
[SARE PAPER 80-1203]
Bultrilrole cargo aircraft options and configurations
[SARE PAPER 80-0984]
Military applications of welding technologies in the aerospace industry
Future transport aircraft
Future multi-mission transport aircraft
Looking ahead --- in aircraft design
Single rotor options for heavy lift and potential of multi lift technology
Multicopter cargo aircraft options and configurations
[SARE PAPER 791097]
Multi-role mission transport aircraft - Requirements and design possibilities
[SARE PAPER 791097]
The role of technology as air transportation faces a changing fuel situation.

Recent and future engineering developments in Cargo Logistics Airlift Systems Study (CLASS).

Outlook for advanced concepts in transport aircraft.

The spark-ignition aircraft piston engine of the new Airbus family.

Technology requirements and readiness for very large aircraft.

Technology of the Rolls-Royce RB211 engine.

Aeronautical systems technology needs: Escape, rescue and survival.

Technology to increase airport capacity.

Aeropropulsion in year 2000.

Breaking V/STOL free of Catch 22 --- utilization and assessment.

Avionics - The leading technology in flight guidance and air traffic control.


Technology to increase aircraft speed.

Technology requirements and readiness for very large aircraft.

New developments in US military fighter engines.

Development and application concepts for trainer and combat-trainer versions of combat jet aircraft.

Optical advances in laser transit survey systems.

Fluid and structural measurements to advance gas turbine technology.

Evolution of aerospace materials and technologies.

Impact of modern materials on the development of combat aircraft.

Future production of hydrogen from solar energy.

Recent developments in ejector technology in the modern Doppler navigation systems.

Avionics - The leading technology in flight guidance and air traffic control.

Aeropropulsion in year 2000.

Technology to increase aircraft speed.

Technology requirements and readiness for very large aircraft.

New developments in US military fighter engines.

Development and application concepts for trainer and combat-trainer versions of combat jet aircraft.

Optical advances in laser transit survey systems.

A review of the research at NASA concerning the effects of flight on engine exhaust noise.
The development of terminal airspace through fuel consumption modeling

[ARPA 80-1823] p0290 480-19069

TERMINAL FACILITIES

Requirements for short instrument runways

A simulation model for aircraft sequencing in the near terminal area

[M 842-1242] p0052 84-14939

Marseilles - Metamorphosis of an airport

[K 842-17999] p0091 84-15199

Centralized ground power systems conserve energy

[K 842-18000] p0091 84-15199

Computer simulation of an air cargo small package sorting system

[p 0106 84-20866]

Models for freight access to air terminals

[p 0106 84-20866]

Hydrogen liquefaction, storage and transfer on an airport site

[p 0306 84-37319]

Wind shear detection with Doppler radar

[p 0306 84-37319]

The Air Products/Prodair helium infrastructure at airship bases

[p 0406 84-39395]

Airport equipment and know-how from England - A

Airport terminal survey

Subject Index

Allocation of limited airport facilities to improve utilization in the deregulation environment

[ARPA 80072] p0506 80-44117

The role of a flight management system in terminal airspace

[p 0578 80-47858]

Safety considerations in the design of airport improvements

[ARPA 800752] p0578 80-47900

The FAA satellite airport program

[ARPA 800758] p0578 80-47905

Fueling operations as a function of aircraft positioning

[p 0780 80-49775]

Computer simulated passenger service levels for airport terminals

[p 0581 80-50023]

A 'three-dimensional' concept for multi-form hangars

[p 0581 80-50074]

Terminal Guidance

Map-matching techniques for terminal guidance using prior steering information

[p 0007 80-17517]

Single pilot FIP autopilot complexity/benefit tradeoff study

[ARPA 80-1869] p0514 84-49578

Model development for automatic guidance of a VTOL aircraft to a small aviation ship

[ARPA 80-1617] p0519 84-45907

Hardware-in-the-loop simulation of a digital autopilot

[p 0780 80-49830]

Guidance sub-systems with position measurement for gliding airdrop systems

[AD-A00730] p0414 480-24274

SINTAC-C TRA: Application of SINTAC-C in the terminal area, during landing and ground taxiing --- integrated navigation, traffic control, collision avoidance and communication system

[p 0493 80-27338]

Terminals

On the basic geometry of an efficient terminal-space configuration with heavy transiting overflight traffic

[p 0388 80-37072]

Energy conservation in terminal airspace through fuel consumption modeling

[ARPA 80-1823] p0290 480-19069

Terminal Analysis

Performance evaluation of image correlation techniques --- for aircraft inertial navigation systems

[p 0007 80-17534]

Computer simulated passenger service levels for airport terminals

[p 0087 80-17517]

Computer modeling of terrain effects on Instrument Landing Systems (ILS) glide slope systems

[AD-A07628] p0290 80-20252

Terrain Configuration Matching Navigation System

The Tornado all-weather high-speed low-level system

[p 0207 80-27377]

The development and test of a tactical self-contained landing system --- landing military helicopters when the safe corridor is unknown

[p 0492 80-27334]

Data analysis methodology for day/night infiltration tactical navigation

[AD-A07628] p0544 80-29279

Test Bids

U TEST EQUIPMENT

A-394
<table>
<thead>
<tr>
<th>SUBJECT INDEX</th>
<th>TEST STANDS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TEST CHAMBERS</strong></td>
<td><strong>Major areas of research in aeronautics and air traffic at the German Aerospace Research Establishment (DFVLR)</strong></td>
</tr>
<tr>
<td><strong>ST ANECIOIC CHAMBERS</strong></td>
<td><strong>Post-crash fuel fire hazard measurements in a wide body aircraft cabin</strong></td>
</tr>
<tr>
<td>Investigation of noise hazards in the engine test cell, CPB Baden-Söllingen</td>
<td><strong>Recent developments in aerothermodynamic test techniques at the NRC von Karman gas dynamics facility</strong></td>
</tr>
<tr>
<td>[AD-A074391]</td>
<td><strong>Instrumentation and techniques for parachute wind tunnel testing</strong></td>
</tr>
<tr>
<td>C Climatic chamber testing aircraft, engines</td>
<td><strong>Temperature and pressure measurement techniques for an advanced turbine test facility</strong></td>
</tr>
<tr>
<td>Armament and avionics; Test operations procedure</td>
<td><strong>The development and operation of the NRC anechoic acoustic test facility</strong></td>
</tr>
<tr>
<td>--- environmental test chambers and facility for testing aircraft construction materials and engines</td>
<td></td>
</tr>
<tr>
<td>[AD-A074049]</td>
<td>Dynamic tests of a test bed for piston engines</td>
</tr>
<tr>
<td>A Combined Environments Reliability Test (CERT) facility for testing of airborne equipment</td>
<td><strong>Experimental facility for studying the thermal effect of supergaseous gas jets on targets</strong></td>
</tr>
<tr>
<td>[AD-A080974]</td>
<td><strong>Climatic chamber testing aircraft, engines</strong></td>
</tr>
<tr>
<td><strong>TEST EQUIPMENT</strong></td>
<td><em><strong>Armament and avionics; Test operations procedure</strong></em></td>
</tr>
<tr>
<td>Application of the discrete-phase method /DPH/ to the study and control of aircraft turbine engine blade vibrations, I.</td>
<td>--- environmental test chambers and facility for testing aircraft construction materials and engines</td>
</tr>
<tr>
<td><strong>Installation for investigating the effect of non-steady-state supersonic gas flow on the blades of a plane cascade</strong></td>
<td></td>
</tr>
<tr>
<td>Microprocessors as aircraft fatigue monitors</td>
<td><strong>Recent research on V/STOL test limits at the University of Washington aeronautical laboratory</strong></td>
</tr>
<tr>
<td><strong>Experimental techniques developed at ONERA for advanced compressor testing</strong></td>
<td></td>
</tr>
<tr>
<td>[ONERA TP No. 979-129]</td>
<td><strong>Design considerations for attaining 200-knot test velocities at the aircraft landing loads and traction facility</strong></td>
</tr>
<tr>
<td>A low cost airborne data acquisition system</td>
<td></td>
</tr>
<tr>
<td>[AIAA PAPER 80-1262]</td>
<td><strong>Terminal configured vehicle program: Test facilities guide</strong></td>
</tr>
<tr>
<td>Measurement of dynamic direct and cross-coupling derivatives due to oscillatory roll</td>
<td></td>
</tr>
<tr>
<td>The influence of test equipment during resonance tests of light structures --- aircraft aeroelastic model</td>
<td><strong>Crew station design facility feasibility study</strong></td>
</tr>
<tr>
<td>[AIAA PAPER 80-GT-154]</td>
<td><strong>Laser-Raman flow-field diagnostics of two large hypersonic test facilities</strong></td>
</tr>
<tr>
<td><strong>Blade tip and knife edge rub testing of FELTBETL seals</strong></td>
<td><strong>[AD-A078289]</strong></td>
</tr>
<tr>
<td>[AIAA PAPER 80-1262]</td>
<td><strong>Cryogenic wind tunnels: A selected, annotated bibliography</strong></td>
</tr>
<tr>
<td>A simple apparatus for the experimental study of non-steady flow thrust-shaft-augmented ejector configurations</td>
<td>[NASA-TB-23336]**</td>
</tr>
<tr>
<td>[AIAA PAPER 80-GT-154]</td>
<td><strong>Exploratory studies of the cruise performance of upper surface blown configurations.</strong></td>
</tr>
<tr>
<td>Impact of new instrumentation on advanced turbine research</td>
<td><strong>Experimental program: Test facilities, model design instrumentation, and low-speed, high-lift tests</strong></td>
</tr>
<tr>
<td>[NASA-TM-79301]</td>
<td>[NASA-CB-3192]</td>
</tr>
<tr>
<td><strong>Transponder Performance Analyzer (TPA)</strong></td>
<td><strong>Aeronautical systems technology needs-test facilities and test equipment</strong></td>
</tr>
<tr>
<td>[AD-A075783]</td>
<td><strong>[AD-A083553]</strong></td>
</tr>
<tr>
<td>Assessment of the flammability of aircraft hydraulic fluids</td>
<td><strong>An assessment of the future roles of the National Transonic Facility and the Langley Transonic Dynamics Tunnel in aeroelastic and unsteady aerodynamic testing</strong></td>
</tr>
<tr>
<td>[AD-A076512]</td>
<td><strong>[NASA-TH-61839]</strong></td>
</tr>
<tr>
<td>Control of particulate emissions from turbine engine test cells by cooling water injection</td>
<td><strong>Development of a fire test facility for graphite fiber-reinforced composites</strong></td>
</tr>
<tr>
<td>[AD-A075947]</td>
<td><strong>[NASA-CB-35913]</strong></td>
</tr>
<tr>
<td>Computer simulation model of the logistic support system for electrical engineering test equipment</td>
<td><strong>Environmental testing of coatings for gas turbines</strong></td>
</tr>
<tr>
<td>F101 central integrated test subsystems evaluation</td>
<td><strong>Lightning testing for aircraft avionics systems</strong></td>
</tr>
<tr>
<td>[AD-A086130]</td>
<td><strong>[NASA-TP-31980]</strong></td>
</tr>
<tr>
<td>TEST FACILITIES</td>
<td><strong>Design concept for fuel fire facility scale-down</strong></td>
</tr>
<tr>
<td><strong>ST ANECIOIC CHAMBERS</strong></td>
<td><strong>[AD-A086130]</strong></td>
</tr>
<tr>
<td><strong>ST BLOWDOWN WIND TUNNELS</strong></td>
<td><strong>TEST FIREF</strong></td>
</tr>
<tr>
<td><strong>ST CASCADE WIND TUNNELS</strong></td>
<td><strong>ST STATIC FIREF</strong></td>
</tr>
<tr>
<td><strong>ST ENGINE TESTING LABORATORIES</strong></td>
<td><strong>Spin profile tailoring for the improved 2.75-inch rocket</strong></td>
</tr>
<tr>
<td><strong>ST HYDRAULIC TEST TUNNELS</strong></td>
<td>[AIAA 80-1575]</td>
</tr>
<tr>
<td><strong>ST HYPERSONIC WIND TUNNELS</strong></td>
<td><strong>TEST BANGES</strong></td>
</tr>
<tr>
<td><strong>ST LOW SPEED WIND TUNNELS</strong></td>
<td><strong>WELS - An international approach to range instrumentation support</strong></td>
</tr>
<tr>
<td><strong>ST ROCKET TEST FACILITIES</strong></td>
<td>[NASA-CB-15913]</td>
</tr>
<tr>
<td><strong>ST SLOTTED WIND TUNNELS</strong></td>
<td><strong>Environmental testing of coatings for gas turbines</strong></td>
</tr>
<tr>
<td><strong>ST SUBSONIC WIND TUNNELS</strong></td>
<td>[NASA-RP-79020-0]</td>
</tr>
<tr>
<td><strong>ST SUPERSONIC WIND TUNNELS</strong></td>
<td><strong>Lightning testing for aircraft avionics systems</strong></td>
</tr>
<tr>
<td><strong>ST TEST RANGES</strong></td>
<td><strong>[NASA-TP-31980]</strong></td>
</tr>
<tr>
<td><strong>ST TEST STANDS</strong></td>
<td><strong>Design concept for fuel fire facility scale-down</strong></td>
</tr>
<tr>
<td><strong>ST TRANSONIC WIND TUNNELS</strong></td>
<td>[AD-A086124]</td>
</tr>
<tr>
<td><strong>ST WIND TUNNELS</strong></td>
<td><strong>TEST STANDS</strong></td>
</tr>
<tr>
<td>A V/STOL ground effects test facility</td>
<td><strong>Designing of the test units for aircraft engines</strong></td>
</tr>
<tr>
<td>[AIAA 80-12618]</td>
<td><strong>[AD-A083553]</strong></td>
</tr>
<tr>
<td>A survey of laser Doppler velocimeter applications at the Arnold Engineering Development Center</td>
<td><strong>The practical aircraft hydraulic test stand</strong></td>
</tr>
<tr>
<td>Flight and wind tunnel test results of the mechanical jet noise suppressor nozzle</td>
<td>[NASA-PAPER 80-0165]</td>
</tr>
<tr>
<td>[AIAA PAPER 80-20971]</td>
<td><strong>[SAE Paper 791079]</strong></td>
</tr>
<tr>
<td>The simulation and modeling of jet plumes in wind tunnel facilities</td>
<td><strong>[NASA-PAPER 80-0340]</strong></td>
</tr>
<tr>
<td>[AIAA PAPER 80-2691]</td>
<td><strong>[NASA-PAPER 80-0340]</strong></td>
</tr>
<tr>
<td>Testing the F-18 at the U.S. Naval Air Test Center</td>
<td><strong>[NASA-PAPER 791079]</strong></td>
</tr>
<tr>
<td>[AIAA 80-27239]</td>
<td><strong>[NASA-PAPER 791079]</strong></td>
</tr>
</tbody>
</table>
Three-dimensional interactions and vortical flows

Three-dimensional transonic flow fields about fighter bomber aircraft, part 1

Numerical flow field program for aerodynamic heating analysis. Volume 1: Equations and results

Three-dimensional flow investigation with a method of characteristics in the inlet region and the blade-to-blade channels of supersonic axial compressors

Three-dimensional leading edge vortex flows

Numerical method for predicting flow characteristics and performance of nonaxisymmetric nozzles. Part 2: Applications

Three-dimensional potential compressible flow about wind turbine rotor blades

Three-dimensional analysis of aerodynamic and thrust magnitude control.

insect-flight /thrust-flight/ on a large technical scale

Dynamic modeling of augmentor fuel systems

Characteristics of afterburning bypass turbojet engine with oxygen injection into the afterburner chamber --- study of fuel injection into thrust chambers for thrust augmentation

Workshop on Thrust Augmenting Ejectors

Recent developments in ejector technology in the Air Force: An overview

Some tests on small-scale rectangular thrust ejector --- thrust augmentation for V/STOL aircraft

Augmenting ejector endwall effects --- V/STOL aircraft

An investigation of corner separation within a thrust augmenter having Coanda jets --- V/STOL aircraft

Entrainment characteristics of unsteady subsonic jets --- for V/STOL aircraft

A simple apparatus for the experimental study of non-steady flow thrust-augmentor ejector configurations

Pressure and velocity measurements in a three-dimensional wall jet

Considerations of some critical ejector problem --- for the V/STOL aircraft

Reaction control system augmentation for V/STOL aircraft

Design and test of a prototype scale augmentor wing

The external augmentor concept for V/STOL aircraft

The IFV-124 Thrust-Augmented Wing (TAW) prototype aircraft

Method and apparatus for rapid thrust increases in a turbofan engine

The design and combustion performance of practical swirlers for integral rocket/ramjets

Characteristics of afterburning bypass turbojet engine with oxygen injection into the afterburner chamber --- study of fuel injection into thrust chambers for thrust augmentation

Recent developments in a jet-diffuser ejector

Large scale model tests of a new technology V/STOL concept

The structure-free thrust-doubling of insect-like aircraft - The possibility of using
**THRUOS POWER**

- Part-span variable inlet guide vanes for V/STOL aircraft
- Reaction control system augmentation for V/STOL aircraft

**THRUOS POLLUTION**

- Tilt rotor - An effective V/STOL concept
- Ball tilt-rotor - The next V/STOL
tilt rotor Concepts

**THRUOS VECTOR CONTROL**

- The innovative application of boost engine technology to the design of a variety of tactical and strategic aircraft
- Investigation of advanced thrust vectoring exhaust systems for high speed propulsion lift
- Development of the 'D' vented thrust deflector nozzle
- Thrust vectoring to eliminate the vertical stabilizer --- to provide directional stability for f-111 aircraft while decreasing radar detectability
- Static calibration of a two-dimensional wedge nozzle with thrust vectoring and spanwise blowing

**THRUOS WEIGHT-RATIO**

- Preliminary study of VTO thrust requirements for a V/STOL aircraft with lift plus cruise propulsion

**THRUOS WIND ENGINE**

- Flight through thunderstorms outflows
- Jet transport performance in thunderstorm wind shear conditions
- Direct effects of lightning on an aircraft during intentional penetrations of thunderstorms --- T-28 aircraft
- Storm hazards '79: F-106B operations summary
- In-flight evaluation of a severe weather avoidance system for aircraft

**THRUOS WELDING**

- A new gas tungsten arc welding system for V/STOL aircraft

**THRUOS ATTITUDE**

- A tilt rotor - An effective V/STOL concept
- Ball tilt-rotor - The next V/STOL tilt rotor Concepts

**THRUOS ROVING ARTIFICIAl AIRCRAFT**

- Quiet Clean Short-Haul Experimental Engine (QCSEE)
- Flight through thunderstorm outflows
- Reverse thrust performance of the QCSEE variable pitch turbofan engine
- A simple method for converting frequency domain aerodynamics to the time domain
- A rapid implicit-explicit solution to the Bavier-Stokes equations
- Wind-tunnel tests of the XV-15 tilt rotor aircraft
- A time response approach to equivalent aircraft aerodynamics to the time domain
- A flight investigation of performance and loads for a helicopter with 10-64C main rotor blade sections
- A time dependent difference theory for sound propagation in ducts with flow --- characteristic of inlet and exhaust ducts of turbofan engines
- A time dependent performance model for the E-3A JTIDS performance model for the E-3A
- A flight investigation of performance and loads for a helicopter with 10-64C main rotor blade sections
- A time dependent performance model for the E-3A JTIDS performance model for the E-3A
- A time dependent performance model for the E-3A JTIDS performance model for the E-3A
- A time dependent performance model for the E-3A JTIDS performance model for the E-3A

**THRUOS ROTOR**

- A tilt rotor - An effective V/STOL concept
- Ball tilt-rotor - The next V/STOL tilt rotor Concepts

**THRUOS DIVISION MULTIPLE ACCESS**

- A 3MS performance model for the R-3A

**THRUOS LAG**

- Predictive guidance for interceptors with time lag in acceleration
- A new rule of in-flight evaluation of control system performance using landing using the P-6 DFW airplane

**THRUOS LADER PHOTOGRAPHY**

- Recovery system preliminary design. A simplified approach to determining staging.
Impact damage on titanium leading edges from small hard objects — in compressor blades in jet engines  p0618 A80-52297
Titanium combustion in turbine engines  [AD-4075657]  p0170 880-16059
Consolidation of titanium powder to near net shapes  [AD-4076039]  p0267 880-19239
Mechanical behavior of airframe materials  [AD-4085684]  p0545 880-25290
TOMAHAWK MISSILES
Low-aspect-ratio limit of the toroidal reactor - The spheromak  p0090 A80-17876

TOLERANCES (MECHANICS)
Discontinuous registration of industrial radiographs using profile analysis and piecewise correlation techniques  p0087 A80-17521

USAF damage tolerant design handbook; Guidelines for the analysis and design of damage tolerant aircraft structures, revision A  p0236 880-19065

TOLERANCES (PHYSICS)
NT ACCELERATION TOLERANCE
NT JUMBO TOLERANCES
Aircraft crash survival design guide. Volume 2: Aircraft crash environment and human tolerance  p0432 880-25307

TOMAHAWK MISSILES
Environmental control system design for the Tomahawk Cruise Missile  [ASME PAPER 79-EHS-5]  p0055 A80-15232

TOPOGRAPHY
X-ray radiography of gas turbine ceramics  [AD-400040]  p0307 880-21335

TOPOLOGY
Mesh definition by the conversational topological method and optimization in finite element structural calculations  [AAAF PAPER WT 79-30]  p0379 880-36864

TOPOLOGY
TAPOED
Aircraft morphology - The toroidal solution  p0040 880-39295

TORQUE
Measurement of liquid pump torque in the starting regime  p0003 880-10611
Reduction of unsteady wind torques on an open port airborne optical turret  p0460 880-25609
Measurement of external forces and torques on a large pointing system  p0460 880-25610

TORQUE MOTORS
Aircraft torque motors — Russian book  p0099 A80-19199

TORSIONAL STRESS
Structural analysis of hollow blades: Torsional stress analysis of hollow fan blades for aircraft jet engines  [NASA-CT-75718]  p0242 880-19111

TORSIONAL VIBRATION
Flexural torsional vibrations of a wing  p0525 880-46851

TOUCHDOWN
Development and flight evaluation of automatic flare laws with improved touchdown dispersion  [AIAA 80-1757]  p0510 880-45545
Application of modified profile analysis to function testing of simulated CTOL transport touchdown-performance data [NASA-TP-1541]

TOWED BODIES

Aircraft wingtip coupling experiments [NASA-TP-2146], p0085 NASA-31319

Determination of the character of the lateral-directional motion of an airborne towed vehicle [NASA-TP-2146], p0085 NASA-31319

TOWED TARGETS

U Towed Bodies

TOWERS

MT AIRPORT TOWERS

Dynamics of a flexible rotor-tower system [ASME-TR-198-1], p0371 NASA-23862

Evaluation of the impact of towing DC-9 transport airplanes at Boston-Logan Airport [NASA-TP-31345], p0589 NASA-30297

Evaluation of the impact of towing the L-1011 airplane at Boston-Logan Airport [NASA-TP-31345], p0589 NASA-30303

TOXIC HAZARDS

Full-scale flammability tests with experiments on animals in the Aeronautical Test Center of Tonoloway [NASA-TP-1986-1], p0047 A00-13321

Limitation of the content of harmful substances in aircraft engine exhaust gases - New requirements on combustion chambers [NASA-TP-1986-1], p0053 A00-15085

TOXICOLOGY

Medical and toxicological factors in aircraft accidents [NASA-TP-1986-1], p0601 NASA-31373

Some practical aspects of the calibration of air data systems [NASA-TP-1986-1], p0098 A00-18865

A nonlinear observer/command generator tracker approach to the XM-97 helicopter gun turret control law design [NASA-TP-1986-1], p0107 A00-20879

The use of single-frequency Decca Navigator signals for remote position monitoring [NASA-TP-1986-1], p0107 A00-39562

Avionics master plan data base mechanization architecture [NASA-TP-1986-1], p0040 A00-11083

Precise controllability of the YP-17 airplane [NASA-TP-1986-1], p0366 NASA-23327


A survey of the stochastic filtering techniques for data processing in air-traffic control and surveillance systems [NASA-TP-1986-1], p0106 A00-20867

TRACKING NETWORKS

MT RADAR NETWORKS

Study of a stereo electro-optical tracker system for the measurement of model deformations at the national transonic facility [NASA-CR-159166], p0033 NASA-10476

Design and simulation of a C3 system for surveillance purpose [NASA-CR-159166], p0250 NASA-19821

TRACKING RADARS

WELS - An international approach to range instrumentation support - Worldwide Engineering and Logistics Support [NASA-TP-1986-1], p0277 A00-31329

Cooperative estimation of targets by multiple aircraft [NASA-TP-1986-1], p0631 NASA-32366

SUBJECT INDEX

Airborne radar approach flight test evaluating various track orientation techniques [AD-A088626], p0631 NASA-32360

TRACKING STATIONS

Measurement of radiation patterns of aircraft antennas in non-steady flight [NASA-TP-78018-0], p0104 NASA-17336

TRACKING STUDIES

U TRACKING (POSITION)

Evaluation of a high performance fixed-ratio track drive [NASA-TP-81425], p0230 NASA-18004

TRACTIVE

MT AIR TRAFFIC

MT AIR TRAFFIC CONTROL

Radar beacon trilateration sensor tests at Logan International Airport [NASA-TP-1986-1], p0389 A00-37705

TRACING EDGES

Experimental study of confluence with separation on a afterbody of revolution [OMT-TP-1986-1], p0103 A00-20888

Flow over a plate in the presence of a vortex sink [NASA-TP-1986-1], p0150 A00-21295

Near-wake structure and unsteady pressures at trailing edges of airfoils - as aerodynamic sound generators [NASA-TP-1986-1], p0161 A00-23900

Investigation of trailing-edge noise [NASA-TP-1986-1], p0161 A00-23901

Prediction and measurement of turbulent aerodynamic trailing edge flows [AIAA PAPER 80-1395], p0452 A00-41599

Blade trailing edge heat transfer [AIAA PAPER 80-1395], p0452 A00-41599

Computational transonic inverse procedure for wing design with automatic trailing edge closure [AIAA PAPER 80-1390], p0506 A00-44149

Asymmetric trailing-edge flows at high Reynolds number [AIAA PAPER 80-1390], p0506 A00-44151

Potential flow past a wing profile with a trailing edge of finite thickness [NASA-CR-162530], p0110 A00-14053

The quasi-vortex-lattice method for wings with edge vortex separation [NASA-CR-162530], p0110 A00-14052

Viscous flow in the region of a rounded trailing edge [NASA-CR-162530], p0110 A00-19905

Experimental study of airfoil trailing edge noise: Instrumentation, methodology and initial results [NASA-CR-163007], p0365 A00-22264

Wind tunnel measurements of the mean flow in the turbulent boundary layer and wake in the region of the trailing edge of a swept wing at subsonic speeds [NASA-CR-163007], p0365 A00-22264

Study of an edge vortex by means of ultrasound in a close field behind a rectangular wing in a wind tunnel [NASA-CR-163007], p0365 A00-22264

Circulation Control Wing (CCW) Flight Tests [NASA-CR-163007], p0365 A00-22264

TRAILING-EDGE FLAPS

Predicted jet thickness-effects on the lift of an augmented wing [NASA-CR-163007], p0365 A00-22264

On approximating the aerodynamic characteristics of a wing with two-element trailing flap [NASA-CR-163007], p0365 A00-22264

Variable camber airfoils [NASA-CR-163007], p0365 A00-22264

Pressure and velocity measurements in a three-dimensional wall jet [NASA-CR-163007], p0365 A00-22264

On a smooth approximation method and its application to mathematical description of wing aerodynamic characteristics [NASA-CR-163007], p0365 A00-22264

A-402
SUBJECT INDEX

Influence of wing deformation on trailing-edge flap deflections
Unsteady effects of a control surface in two-dimensional, subsonic and transonic flow
Aerodynamic characteristics of moving trailing-edge controls at subsonic and transonic speeds
Unsteady effects with control surfaces --- measured in a wind tunnel
Aerodynamic characteristics of moving trailing-edge controls at subsonic and transonic speeds

TRAJECTORIES
- Ballistic trajectories
- Descent trajectories
- Missle trajectories
- Particle trajectories

TRAJECTORY OPTIMIZATION
- Method for calculating wing loading during maneuvering flight along a three-dimensional curved path
- Aircraft store separation motion prediction via field data trajectories
- Objective control of pilotage accuracy

TRAJECTORY CONTROL
- Fuzzy controls for maintenance scheduling in transportation systems

TRAJECTORY MEASUREMENT
- A survey of the stochastic filtering techniques for data processing in air-traffic control and surveillance systems
- Optimal algorithms and secondary processing devices
- Cooperative estimation of targets by multiple aircraft

TRAJECTORY OPTIMIZATION
- A comparison of first and second order techniques for computing optimal horizontal glide trajectories
- Constrained optimum trajectories with specified range

A-403
Airplane skijump takeoff

Minimum time turns with thrust reversal — high performance aircraft trajectory control

New tanks and progressive integration in the area of flight and power plant control

Optimal algorithms and secondary processing devices — for aircraft trajectory measurement

Aircraft trajectory optimization using singular perturbation methods

Navigation and meteorological error equations for score aerodynamic parameters

Concepts for generating optimum vertical flight profiles

Trajectories optimization in hypersonic flight

A singular perturbation analysis of minimum time long range intercept

Wind factor simulation model: Model description

Transducers for engine control systems

Selection of the characteristic polynomial of a closed-loop transfer function by minimizing integral quadratic estimates

Experimental and theoretical determination of the transfer function of a compressor

The transfer of carbon fibers through a commercial aircraft water separator and air cleaner

Digital computer solution of aircraft longitudinal and lateral directional dynamic characteristics

Methods for determining undamped normal modes and transfer functions from receptance measurements — with possible application to helicopter structures vibration testing

A simple method for converting frequency domain aerodynamics to the time domain

Transfer of traffic

Platform motion contributions to simulator training effectiveness. Study 3: Interaction of motion with fields-of-view

Transferring

Mapping

Transducers

NT IMAGE TRANSDUCERS

NT MICROPHONES

NT PIEZOELECTRIC GAGES

NT PRESSURE SENSORS

NT ULTRASONIC WAVE TRANSDUCERS

Perturbing influence of the probe on the characteristics of a subsonic wake behind a two-dimensional model

Application of electromagnetic methods and means of nondestructive inspection in series production of aircraft

Transducers for engine control systems

Transfer functions

A multiple transfer function model for air traffic control systems

Transfer of frequencies

Theoretical determination of the transfer function of a compressor

The transfer of carbon fibers through a commercial aircraft water separator and air cleaner

Digital computer solution of aircraft longitudinal and lateral directional dynamic characteristics

Methods for determining undamped normal modes and transfer functions from receptance measurements — with possible application to helicopter structures vibration testing

A simple method for converting frequency domain aerodynamics to the time domain

Transfer of traffic

Platform motion contributions to simulator training effectiveness. Study 3: Interaction of motion with fields-of-view

Transfer of frequencies

Mapping

Transducers

NT IMAGE TRANSDUCERS

NT MICROPHONES

NT PIEZOELECTRIC GAGES

NT PRESSURE SENSORS

NT ULTRASONIC WAVE TRANSDUCERS

Perturbing influence of the probe on the characteristics of a subsonic wake behind a two-dimensional model

Application of electromagnetic methods and means of nondestructive inspection in series production of aircraft

Transducers for engine control systems

Transfer functions

A multiple transfer function model for air traffic control systems

Transfer of frequencies

Theoretical determination of the transfer function of a compressor

The transfer of carbon fibers through a commercial aircraft water separator and air cleaner

Digital computer solution of aircraft longitudinal and lateral directional dynamic characteristics

Methods for determining undamped normal modes and transfer functions from receptance measurements — with possible application to helicopter structures vibration testing

A simple method for converting frequency domain aerodynamics to the time domain

Transfer of traffic

Platform motion contributions to simulator training effectiveness. Study 3: Interaction of motion with fields-of-view

Transfer of frequencies

Mapping

Transducers
Simulated transonic flows for aircraft with racrones, pylons, and winglets [AIAA PAPER 80-0130] p0162 A80-23933
Stationary movement of wings in the transonic regime -- Spanish thesis p0209 A80-27723
Transonic inlet flow calculations using a general grid-generation scheme p0211 A80-27744
Plutier analysis of a NASA 54x06 airfoil in small disturbance transonic flow p0217 A80-28051
Class of shockfree airfoils producing the same surface pressure p0218 A80-28057
Direct computation of transonic solution for Wielund aerofills p0259 A80-29023
Computation of steady inviscid transonic flows using pseudo-unsteady methods [OHEA, TP NO. 1979-156] p0260 A80-29083
The present state in the axial-flow transonic compressor design p0260 A80-29103
Laser anemometer measurements in a transonic axial flow compressor rotor p0342 A80-36141
Experimental study of transonic flows in an arc intake at high angle of attack [AIAA PAPER 77-196] p0377 A80-36608
Separation pressure of a turbulent boundary layer in transonic interactions p0390 A80-38015
Evaluation of a minimum principle for transonic flow computations by finite elements p0391 A80-38260
Transonic flow over airfoils with tangential injection p0391 A80-38276
Computational methods for the design of adaptive airfoils and wings p0391 A80-40909
Experimental study of the interaction between a rapid subsonic aircraft wing and an engine nacelle at high dilation rate [OHEA, TP NO. 1980-35] p0403 A80-40803
Calculation of transonic viscous flows past wing profiles p0405 A80-40999
Analysis of nonlifting and lifting airfoils in transonic flow by parametric differentiation [AIAA PAPER 80-1394] p0452 A80-41598
Investigation of transonic flow in a cascade using an adaptive mesh [AIAA PAPER 80-1430] p0452 A80-41617
Results from tests on a high work transonic turbine for an energy efficient engine [AER PAPER 80-GT-146] p0463 A80-42258
A multi-grid code for 3-D transonic potential flow about axisymmetric nacelles at angle of attack p0506 A80-44141
Calculations of transonic flow about an airfoil in a wind tunnel [AIAA PAPER 80-1366] p0506 A80-44142
Numerical solution of three-dimensional unsteady transonic flow over swept wings p0506 A80-44143
Computational transonic inverse procedure for wing design with automatic trailing edge closure [AIAA PAPER 80-1390], p0506 A80-44149
Grid generation and transonic flow calculations for three-dimensional configurations p0506 A80-44150
Calculation of unsteady transonic aerodynamic forces on a three-dimensional wing [DGLR PAPER 80-027] p0522 A80-46281
Heat transfer of the critical air flow in a nozzle. IV - The flow and heat transfer characteristics of an accelerated transonic air flow in a divergent nozzle p0556 A80-47763
Low-frequency and small perturbation equation for transonic flow past wings p0556 A80-47768
The aerodynamic interaction between a close-coupled canard and a sweptback wing in transonic flow [OHEA, TP NO. 1980-30] p0573 A80-49145
Shockless airfoils for wings, compressors, and turbines p0581 A80-50311
Allowance for unsteady boundary layer effects in two-dimensional transonic calculations [OHEA, TP NO. 1980-109] p0623 A80-53298
Remarks on the transonic flow past oscillating airfoils p0655 B80-12009
Calculation of transonic flows around wings p0655 B80-12018
Aeroelastic response analysis of two-dimensional, single and two degree of freedom airfoils in low-frequency, small-disturbance unsteady transonic flow [AD-A073379] p0669 B80-12073
An investigation of several factors involved in a finite difference procedure for analyzing the transonic flow about harmonically oscillating airfoils and wings [NASA-CR-159143] p0714 B80-14056
A users guide for ASIA: A program using a finite difference method to analyze transonic flow over oscillating airfoils [NASA-CR-159141] p0717 B80-15052
Unsteady effects on a control surface in two-dimensional, subsonic and transonic flow p0742 B80-15168
Unsteady transonic flows in a two-dimensional divergent nozzle --- air breathing engines [AD-A075261] p0715 B80-17033
Formulation of the three dimensional transonic unsteady aerodynamic problem [AD-A075403] p0715 B80-17034
Interaction of a two-dimensional strip boundary layer with a three-dimensional transonic swept-wing code [NASA-TR-78640] p0720 B80-17988
Data report for a test program to study transonic flow fields about wing-body/pylon/store combinations. Volume 1: Tunnel empty flow survey data, wing body force/moment/surface pressure data, and pressure store force/moment/surface pressure data [AD-A077718] p0721 B80-18001
Data report for a test program to study transonic flow fields about wing-body/pylon/store combinations. Volume 2: Flow field survey data for configurations 21 and 22 [AD-A077718] p0721 B80-18002
An investigation of F-16 nozzle-afterbody forces at transonic Mach numbers with emphasis on support system interference [AD-A0706593] p0725 B80-18046
Unsteady effects with control surfaces --- measured in a wind tunnel [AIAA-P-79-199] p0725 B80-18049
The development of rapid predictive methods for three-dimensional transonic flow fields about fighter bomber aircraft, part 1 [AD-A076663] p0728 B80-20236
Transonic data memorandum: A framework relating the drag-rise characteristics of a finite wing/body combination to those of its basic airfoil [ESDU-78009] p0301 B80-21276
Transonic data memorandum: The lift achievable by airfoils having a particular form of supercritical upper surface pressure distribution that yields only small wave drag [ESDU-78010] p0302 B80-21277
Transonic data memorandum: Numerical methods for solving the flow potential equations for two-dimensional transonic airfoils in subsonic and transonic flows, brief details, test cases and examples [ESDU-79009] p0302 B80-21278
Subsonic and transonic flows on a variable sweep wing p0316 B80-22248
Transonic wing DFWL-P4 as European test model [NASA-TP-75752] p0345 B80-22260
Transonic kernel function method for unsteady flow calculations using a unified linear pressure panel procedure [AD-A080227] p0345 B80-22267
Summary of data required for the AGARD SMP activity standard aerodynamic configurations -- two-dimensional configurations p0385 B80-22269
Analysis of experiments on the effects of jet
Experimental studies of scale effects on
Further investigation of a finite difference
An approximate factorization solution of the
Numerical calculation of transonic axial
turbomachinery flows
An approximate factorization solution of the
Acquisition and application of transonic wing
Analysis of transonic swept wings using asymptotic
Analysis of scale effects on
Calculation of three-dimensional unsteady
Computational and simplified analytical treatment
Evaluation of an ejector powered engine simulator
Aerodynamic characteristics of moving
Preliminary measurements of aerodynamic damping of
A compendium of computational fluid dynamics at
Use of nose cap and fuselage pressure orifices for
cylindrical afterbody at transonic speeds

SUBJECT INDEX

[BTAB-TP-78015-0] p0361 B80-23273
Further investigation of a finite difference
A computer code to model swept wings in an
harmonically oscillating airfoils and wings
Transonic flow field analysis for wing-fuselage
configurations
[NASA-CR-32603] p0431 B80-25295
Experimental studies of scale effects on
oscillating airfoils at transonic speeds
[NASA-TR-61216] p0487 B80-27287
Mutual interference of multiple bodies in the flow
field of the F-4C aircraft in the transonic
speed range - wind tunnel tests
[AD-10807764] p0488 B80-27296
Numerical calculation of transonic axial
[NASA-TR-81544] p0496 B80-27363
An approximate factorization solution of the
[NASA-CR-3030] p0561 B80-29269
Analysis of transonic swept wings using asymptotic
and other numerical methods
[NASA-TR-00762] p0561 B80-29255
Analysis of scale effects on the transonic
flow over swept wings. Measurements
on a model of a transport-aircraft configuration
[ARC-FM-3842-PT-1] p0620 B80-31364
Computational and simplified analytical treatment
of transonic wing-fuselage-pylon-store
interactions
[AD-10805976] p0633 B80-32383
Unsteady transonic flows in a two-dimensional
diffuser
[AD-1080231] p0636 B80-32400
Experimental unsteady aerodynamics of conventional
and supercritical airfoils --- conducted in the
Ames 11 foot transonic wind tunnel
[NASA-TR-61221] p0661 B80-33385
Calculation of three-dimensional unsteady
transonic flow past helicopter blades
[NASA-TP-17216] p0662 B80-33356
A compendium of computational fluid dynamics at
the Langley Research Center
[NASA-TR-81071] p0652 B80-33716
TRANSONIC FLUTTER
Active flutter control in transonic conditions
[OSRE, TP 90, 1979-100] p0650 B80-13052
Preliminary measurements of aerodynamic damping of
a transonic compressor rotor
[AD-10767166] p0363 B80-36152
Experimental and analytical transonic flutter
analysis of a geared-elevator configuration
[NASA-TP-1664] p0443 B80-23221
TRANSONIC INLETS
U SUPERSONIC INLETS
TRANSONIC SPEED
Evaluation of an ejection powered engine simulator
at transonic Mach numbers
[AD-10767167] p0041 B80-11094
Aerodynamic characteristics of moving
tailoring-edge controls at subsonic and transonic
speeds
[NASA-TR-81788] p0142 B80-15169
Transonic unsteady airloads on an energy efficient
transport wing with oscillating control surfaces
[NASA-TR-81788] p0227 B80-22282
Analysis of experiments on the effects of jet
plumes on pressure distribution over a
cylindrical afterbody at transonic speeds
[AD-10801647] p0339 B80-23259
Use of noise cap and fuselage pressure orifices for
determination of air data for space shuttle
orbiter below supersonic speeds
[NASA-TR-1643] p0635 B80-32389
TRANSONIC TURBINES
U SUPERSONIC TURBINES
TRANSONIC WIND TUNNELS
Real-time data acquisition system for the NASA
Langley transonic dynamics tunnel
[NASA-TR-81019] p0143 B80-24265
A computer code to model swept wings in an
adaptative wall transonic wind tunnel
[IAIAA PAPER 80-0156] p0100 B80-19287
Full scale aircraft simulation with cryogenic
tunnels and status of the National Transonic
Facility
[AD-1633 B80-25790]
Progress report on a cryogenic pilot transonic
wind tunnel driven by induction
[AD-1633 B80-24902]
The National Transonic Facility - Status and
operational planning
[AD-1080-0415] p0198 B80-26930
Automatic control of NASA Langley's 0.3-meter
cryogenic test facility
[AD-1080-0416] p0198 B80-26931
A comparison of experimental and theoretical
turbulence reduction from screens, honeycomb and
[NASA-416-2809] p0198 B80-26933
Additional flow quality measurements in the
Langley Research Center 8-Foot Transonic
Pressure Tunnel
[AD-1080-0434] p0199 B80-26994
Selected wind tunnel testing developments at the
Boeing Aerodynamics Laboratory
[AD-1080-0458] p0201 B80-26958
The development of a self-streamlining flexible
tailored transonic wind tunnel section
[AD-1080-0490] p0202 B80-26964
Design and Verification of an Automatic Mach
number synchronizer control system
[AD-1080-3628] p0204 B80-29500
An experiment of lift interference on vertical
2-dimensional wings in a wind tunnel with
perforated walls
[AD-1080-29508]
Design of slotted transonic wind tunnels for
supersonic flow development
[AD-1080-30976]
Experiments with transonic profiles
[AD-1080-30973]
Experimental feasibility study of the application
of magnetic suspension techniques to large-scale
aerodynamic test facilities --- cryogenic
transonic wind tunnel
[AD-1080-11102]
Transonic aerodynamic characteristics of a
supersonic cruise aircraft research model with
the engines suspended above the wing
[NASA-TR-81045] p0076 B80-12897
Experiments for the reduction of wind tunnel wall
interference by adaptive-wall technology
[AD-1075555] p0181 B80-17088
A perturbation theory of two-dimensional transonic
wind tunnel wall interference
[AD-1071167] p0102 B80-17092
Programs for the transonic wind tunnel data
processing installation. Part 7:Extended focal
[AD-10738414] p0226 B80-18054
A theoretical analysis of simulated transonic
boundary layers in cryogenic-nitrogen wind tunnels
[NASA-TP-1631] p0245 B80-19131
Towards new transonic windtunnels
[AD-1080-19137]
An investigation of the quality of the flow
generated by three types of wind tunnel (Ludwig
tube, Evans clean tunnel and injector driven
tunnel)
[AD-1080-19138]
Development of the cryogenic tunnel concept and
application to the US National Transonic Facility
[AD-1080-19139]
The cryogenic wind tunnel: another option for the
European Transonic Facility
[AD-1080-19140]
Aerodynamic characteristics of moving
trailing-edge controls at subsonic and transonic
speeds
[AD-1080-19141]
TWINDT: A program for transonic wall
interference assessment in two-dimensional wind
tunnels
[NASA-TR-81019] p0367 B80-23332
Instrumentation for calibration and control of a
continuous-flow cryogenic tunnel
[NASA-TR-81025] p0413 B80-24265
An assessment of the future roles of the National Transonic Facility and the Langley Transonic Dynamics Tunnel in aerelastic and unsteady aerodynamic testing [NASA TM-81839] p0537 B80-28377
A theoretical investigation of the shock location on an axisymmetric body and on a two-dimensional airfoil in transonic flows affected by axial pressure gradients and shifts in pressure levels [MR-PR-174/2/2869] p0587 B80-30283
A brief investigation of the two-dimensionality of the flow over the airfoil in the 8 foot by 6 foot transonic wind tunnel [NAA TM-9080-1828] p0600 B80-31368
Plesio responses to simulated disturbances of the model and fan inlet guide vanes in a transonic tunnel [NASA TM-81869] p0649 B80-33418

TRANSONICS

U TRANSONIC FLOW

TRANSPARENCY

Licensing of aircraft transparency terms [AD-A071319] p0028 B80-10200
Airworthiness transparency failure and logistical cost analysis [AD-A075500] p0223 B80-18033
Transparent materials for civil aircraft [NAS 7-792-117-106] p0533 B80-28346

 TRANSPARENT MATERIALS

U TRANSPARENCY

TRANSPONDERS

Transponders in civil aviation p0374 A80-26797
Evaluation of transponder antenna coverage/ACERBS during simulated flights of aircraft [AD-A073547] p0043 B80-11275
Transponder Performance Analyzer (TPA) [AD-A075783] p0168 B80-16088
Summary of transponder data --- performance tests of transponders and altimeters during flight operations [AD-A075486] p0177 B80-17048

TRANSPORT AIRCRAFT

NT A-100 AIRCRAFT p0108 A80-25597
NT AH-24 AIRCRAFT p0068 A80-25112
NT B-17 AIRCRAFT p0043 A80-11275
NT B-24 AIRCRAFT p0168 A80-16088
NT C-119 AIRCRAFT p0177 B80-17048
NT C-130 AIRCRAFT p0108 A80-25597
NT C-135 AIRCRAFT p0108 A80-25597
NT C-140 AIRCRAFT p0108 A80-25597
NT C-141 AIRCRAFT p0108 A80-25597
NT C-47 AIRCRAFT p0108 A80-25597
NT GEM AIRCRAFT p0108 A80-25597
NT H-13 AIRCRAFT p0108 A80-25597
NT H-44 AIRCRAFT p0108 A80-25597
NT H-55 AIRCRAFT p0108 A80-25597
NT H-70 AIRCRAFT p0108 A80-25597
NT L-101 AIRCRAFT p0108 A80-25597
NT LIGHT TRANSPORT AIRCRAFT p0108 A80-25597
NT SB-3 AIRCRAFT p0108 A80-25597
NT SHORT Haul AIRCRAFT p0108 A80-25597
NT STAPLOADER AIRCRAFT p0108 A80-25597
NT TANKER AIRCRAFT p0108 A80-25597
NT T-33 AIRCRAFT p0108 A80-25597
NT UH-60A HELICOPTER p0108 A80-25597
NT YC-14 AIRCRAFT p0108 A80-25597

Lockheed-Georgia's projects for the 1980s [SAF E PAPER 1292] p0105 A80-20637
Application of parametric weight and cost estimating relationships to future transport aircraft [SAF E PAPER 1292] p0105 A80-20637

PRODUCTION OF WIDE-BODY AIRCRAFT --- Russian book p0158 A80-23063
Computational transonic analysis for a supersonic transport wing-body configuration [AIAA PAPER 80-0119] p0162 A80-23932
Local ground noise generated by supersonic transport planes p0192 A80-26206
Future multi-mission transport aircraft - Requirements and design possibilities [SAE PAPER 791077] p0195 A80-26646
Structural design of transport airplanes for transient environments p0213 A80-27098
Evolution in the vertical landing plane --- of transport aircraft [SEE PAPER 79 1177] p0259 A80-29900
Evolution of modern air transport wings [AIAA 80-3037] p0725 A80-31006
Evolution of transport wings from C-130, C-141, C-5 to C-XX [AIAA 80-3038] p0726 A80-31007
Long range very large aircraft system for civil/military application with special emphasis on water-based aircraft [AIAA PAPER 80-0921] p0320 A80-32802
Noise characteristics of supersonic passenger planes [AIAA PAPER 80-34387] p0326 A80-34387
Integrated thermal-structural finite element analysis --- for applications to hypersonic transport design [AIAA 80-0717] p0335 A80-35098
Composites in future transports. I - Non-metallics [AIAA 80-36547] p0406 A80-39315
A proposed liquid hydrogen development program for aircraft [AIAA 80-37385] p0403 A80-37385
Potential benefits for profan technology on derivatives of future short- to median-range transport aircraft [AIAA PAPER 80-1006] p0397 A80-38950
Application prospects for the airship [AIAA 80-0903] p0320 A80-32802
The heavy load airship - Response to the development of international transports [AIAA 80-39315] p0406 A80-39321
The economics and technology of LTA [AIAA 80-39315] p0406 A80-39321
The maintenance of transport aircraft at Air France [AIAA 80-0903] p0320 A80-32802
Front office for the new technology transport - 1990 --- pilot-all electric aircraft systems [AIAA 80-0903] p0320 A80-32802
Future trends in subsonic transport energy efficient turbofan engines [ASME PAPER 80-0717] p0464 A80-02283
Educational aspects of multi-aircraft processor design used in flight simulation applications [AIAA 80-1006] p0471 A80-83306
Sensitivity of the optimal preliminary design of a transport to operational constraints and performance index [AIAA 80-1895] p0473 A80-43328
Airport desires and needs concerning noise levels and handling of new transport aircraft p0505 A80-44113
Advanced transport aircraft technology [AIAA 80-1006] p0505 A80-44113
Influence of aircraft architecture on onboard systems [AIAA 80-1006] p0505 A80-44113
The objective necessity of the fail-safe design philosophy [AIAA 80-1006] p0505 A80-44113
Stability of asymmetric equilibrium flight states [AIAA 80-1567] p0515 A80-45657
Impact of longitudinal flying qualities upon the design of a transport with active controls [AIAA 80-1570] p0516 A80-45656
Application of existing roll response criteria to a transport aircraft with advanced flight control systems [AIAA 80-1572] p0516 A80-45657
Technological advances in the light of operational cost policies [EGLL PAPER 80-225] p0522 A80-46280
Modern maintenance of transport aircraft [EGLL PAPER 80-057] p0523 A80-46630
Calculation of the interaction between an exhaust jet and a high-lift wing  
Dynamics of the braking system of transport aircraft  
Significance of the factors in a method for calculating direct operating costs for commercial aircraft  
Power system design for an all electric airplane  
Advanced Olympus for the next generation supersonic transport aircraft  
Outlook for advanced concepts in transport aircraft  
Continuing structural airworthiness of civil transport aircraft  
Significance of the factors in a method for predicting pilot accident investigation  
Dynamics of the braking system of transport aircraft  
Effect of winglets on a first-generation jet transport wing  
Factors affecting the retirement of commercial transport jet aircraft  
Evaluation of data technology applied to the integrated navigation system of a tactical transport  
Propulsion and energetics panel working group 2 on aircraft fire safety  
A study of the prediction of cruise noise and laminar flow control noise criteria for subsonic transport aircraft  
Optimized aerodynamic design process for subsonic transport wing fitted with winglets — wind tunnel model  
Accident investigation  
Average gust frequencies subsonic transport aircraft  
Fremilinry designs of graphite composite wing panels for commercial transport aircraft  
A shortened version of TWIST  
Twin engine fire safety. Volume 1: Executive summary  
A study of the prediction of cruise noise and laminar flow control noise criteria for subsonic transport aircraft  
Optimized aerodynamic design process for subsonic transport wing fitted with winglets — wind tunnel model  
A model-based technique for predicting pilot opinion ratings for large commercial transports  
M111 initial interference effects between the engine nozzle and the base wing of a civil and military aircraft by the vortex lattice method  
Supercritical wing design studies for transport aircraft. Volume 1: Wing designs and wind tunnel measurements  
Conceptual studies of a long-range transport with an upper surface blowing propulsion lift system  
Outlook for advanced concepts in transport aircraft  
Design, development and implementation of an active control system for load alleviation for a commercial transport airplane  
Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodied commercial transport aircraft  
Design options study — commercial aircraft for military airlift operations  
Parametric study of modern airship productivity  
Seismic aircraft: Evolution and the matching of size to performance  
Evaluation of safety programs with respect to the causes of air carrier accidents  
A head-up display format for application to transport aircraft approach and landing  
Evaluation of the impact of towed DC-9 transport airplanes at Boston-Logan Airport  
Evaluation of the impact of towing the L-1011 airplane at Boston-Logan Airport  
An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration  
An analysis of the future requirements for materials handling equipment in the military airlift command  
Evaluation of laminar flow control system concepts for subsonic commercial transport aircraft  
Study of advanced transport airplane design concept known as Flatbed  
Study of methane fuel for subsonic transport aircraft  
Evaluation of laminar flow control system concepts for subsonic commercial transport aircraft  
Transportation Energy
Comparison of calculated and measured blade loads on a full-scale tilting propeller in a wind tunnel [NASA-TN-81228] p0602 NASA-31368

TURBINES
- axial flow turbines
- gas turbines
- steam turbines
- supercritical turbines
- steam turbines

Flow measurements in a turbine scroll Significance of thermal contact resistance in two-layer, thermal-barrier-coated turbine vanes The aerodynamics of axial flow wind power turbines [CSTR-no.16-1619] p0371 NASA-23781


Some calculated effects of non-uniform inflow on the radiated noise of a large wind turbine [NASA-TD-81812] p0429 NASA-25104

Cold-air investigation of a 1 1/2 stage turbine with stage-loading factor of 4.66 and high specific work output. I: Stage group performance [NASA-TP-1608] p0435 NASA-25338

Evaluation of instabiliy forces of labyrinth seals in turbines or compressors p0557 NASA-29715

TURBOMACHINES
- supercritical turbines
- turbocompressors

Application of the discrete-phase method [DPh/ to the study and control of aircraft turbine engine blade vibrations. I p0002 NASA-101234

Prediction of surge-point in multi-stage axial compressors p0005 NASA-10897

On behavior of axial compressor blades with variable geometry when using blade cascade measurement data —— German thesis p0048 NASA-13655

Design solutions for highly loaded stages of radial compressors p0053 NASA-15084

Handling problems through compressor deterioration --- in-flight stalling p0063 NASA-13730

On the influence of steady state temperature and pressure distortion on the flow characteristics in an installed multistage jet engine compressor p0090 NASA-17550

Damping capacity of plastic compressor blades p0102 NASA-19906

Determination of start-up pressure losses for gas-turbine engine compressors p0147 NASA-20562

Calculation of the coefficient of secondary losses in an axial compressor stage p0151 NASA-21332

Experimental results on axial flow compressor stages with high supersonic Mach numbers p0260 NASA-29097

Some aspects of off-design testing of turbocompressors p0260 NASA-29102

The present state in the axial-flow transonic compressor design p0260 NASA-29103

Secondary losses in axial compressor p0260 NASA-29108

Numerical strain and stress analysis of radial compressor impellers with riveted cover disks The effects of the end-wall boundary layers on the performance of an axial compressor p0261 NASA-29114

Rotating stall and surge p0261 NASA-29116

Model tests for the development of axial compressors p0271 NASA-30282

A laser-two-focus /L2F/ velocimeter for automatic flow vector measurements in the rotating components of turbomachines p2073 NASA-30595

AERODYNAMICS

Unsteady pressure measurements and data analysis techniques in axial-flow compressors Comparison between optical measurements and a numerical solution of the flow field within a transonic axial-flow compressor rotor [AILA PAPER 80-1078] p0396 NASA-38897

Review — Axial compressor stall phenomena p0396 NASA-41146

Compressor response to spatially repetitive and non-repetitive transients [ASME PAPER 79-GT/19-14] p0455 NASA-42058

Compressor rotating stall in uniform and non-uniform flow [ASME PAPER 79-GT/18-18] p0456 NASA-42055


The aerodynamic significance of fillet geometry in turbocompressor blade rows p0458 NASA-42174

Axial compressor exit guide apparatus with sudden passage expansion at the entrance p0565 NASA-47435

Damping capacity of compressor blades of composition materials p0566 NASA-47512

Study of gas turbine engine autorotation regimes p0616 NASA-51901

Aerelastic testing in a straight cascade wind-tunnel [ONRDA, TP NO. 1980-98] p0622 NASA-53283


Design and performance evaluation of supercritical airfoil for axial flow compressors [AD-A071206] p0041 NASA-11093

Unsteady flow in turbomachines, volume I: Unsteady pressure distortion in compressor inflow p0703 NASA-12331

Temperature distortion in a compressor inflow p0703 NASA-12332

Unsteady pressure distortion in a compressor inflow p0703 NASA-12333

Blade wake interference: Temperature effect on cascade flow p0703 NASA-12335

High speed blade-wake interactions in a cascade flow turbomachines p0703 NASA-12336

Rotating stall in axial flow compressors p0703 NASA-12337

The performance estimation of an axial-flow compressor stage using theoretically derived blade element characteristics with experimental comparison p0803 NASA-13866


Application of the multistage axial-flow compressor time-dependent mathematical modeling technique to the T741-1-1 modified block 76 compressor [AD-A075047] p0121 NASA-14138

Modifications to an axial compressor: Temperature effect on blade-to-blade flow variations on the mean flow field of a transonic rotor [AD-A075024] p0180 NASA-17075

Basic studies of rotating stall in axial flow compressors [AD-A077909] p0243 NASA-19115

Aerodynamic and acoustic investigations of axial flow fan and compressor blade rows, including three-dimensional effects [AD-A077714] p0243 NASA-19116

Aerodynamics of advanced axial-flow turbomachinery [AD-A076917] p0293 NASA-20277

Performance of single-stage axial-flow transonic compressor with rotor and stator aspect ratios of 1.19 and 1.26 respectively, and with design pressure ratio of 2.05 [ASME-TD-1659] p0306 NASA-21325

Three dimensional flow investigation with a method of characteristics in the inlet region and the blade-to-blade channels of super sonic axial
<table>
<thead>
<tr>
<th>Subject Index</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TURBOCONVERTERS</td>
<td>p0366 A80-23325</td>
</tr>
<tr>
<td>O TURBOGENERATORS</td>
<td></td>
</tr>
<tr>
<td>TURBOELECTRIC CONVERSION</td>
<td></td>
</tr>
<tr>
<td>O TURBOGENERATORS</td>
<td></td>
</tr>
<tr>
<td>TURBOPAN AIRCRAFT</td>
<td></td>
</tr>
<tr>
<td>FT A-7 AIRCRAFT</td>
<td></td>
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<tr>
<td>FT BOSTING 737 AIRCRAFT</td>
<td></td>
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<tr>
<td>FT BOSTING 757 AIRCRAFT</td>
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<td>FT BOSTING 767 AIRCRAFT</td>
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</tr>
<tr>
<td>FT C-141 AIRCRAFT</td>
<td></td>
</tr>
<tr>
<td>FT CONCORDE AIRCRAFT</td>
<td></td>
</tr>
<tr>
<td>FT DC 8 AIRCRAFT</td>
<td></td>
</tr>
<tr>
<td>FT TF-111 AIRCRAFT</td>
<td></td>
</tr>
<tr>
<td>FT IL-62 AIRCRAFT</td>
<td></td>
</tr>
<tr>
<td>FT SAAB 37 AIRCRAFT</td>
<td></td>
</tr>
<tr>
<td>Experimental study of the interaction between a rapid subsonic aircraft wing and an engine nacelle at high dilution rate</td>
<td>p0443 A80-40803</td>
</tr>
<tr>
<td>A mission training simulator for the Xiaomi X2-1</td>
<td>p0162 A80-91650</td>
</tr>
<tr>
<td>Advanced turboprop potential for high speed - CL-600 challenger</td>
<td>p0594 A80-31317</td>
</tr>
<tr>
<td>TURBOPAN AIRCRAFT</td>
<td></td>
</tr>
<tr>
<td>FT BRISTOL-SIDDELEY BS 53 ENGINE</td>
<td>p0011 A80-12000</td>
</tr>
<tr>
<td>FT TF-41 ENGINE</td>
<td></td>
</tr>
<tr>
<td>Applied technology in turbofan engines</td>
<td></td>
</tr>
<tr>
<td>Effects of nonconstant enthalpy addition on fan-nozzle combinations</td>
<td>p0054 A80-15124</td>
</tr>
<tr>
<td>Engine airframe commonality</td>
<td>p0060 A80-16650</td>
</tr>
<tr>
<td>Technology of the Rolls-Royce RB211 engine</td>
<td></td>
</tr>
<tr>
<td>Installation effects on cycle selection for small turbo-fan engines</td>
<td></td>
</tr>
<tr>
<td>[AIAA PAPER 80-0106]</td>
<td>p0099 A80-19280</td>
</tr>
<tr>
<td>An experimental model investigation of turbofan engine internal exhaust gas mixer configurations</td>
<td></td>
</tr>
<tr>
<td>[AIAA PAPER 80-0220]</td>
<td>p0100 A80-19302</td>
</tr>
<tr>
<td>Scale model performance test investigation of exhaust systems mixers for an Energy Efficient Engine/</td>
<td>p0108 A80-20968</td>
</tr>
<tr>
<td>[AIAA PAPER 80-0229]</td>
<td></td>
</tr>
<tr>
<td>Mixer nozzle noise characteristics --- turbofan noise reduction</td>
<td>p0162 A80-23936</td>
</tr>
<tr>
<td>Failure accommodation in gas turbine engines with application to fan turbine inlet temperature reconstruction</td>
<td></td>
</tr>
<tr>
<td>Optimal output feedback for systems having direct feedthrough of control -- applied to turbofan engine regulator design</td>
<td>p0164 A80-24247</td>
</tr>
<tr>
<td>Air supply system approach for the Boeing Model 767 Airplane</td>
<td>p0165 A80-24266</td>
</tr>
<tr>
<td>[SAB PAPER 791068]</td>
<td>p0194 A80-26621</td>
</tr>
<tr>
<td>Investigation of engine performance degradation of TF33-P-7 engines</td>
<td>p0205 A80-27233</td>
</tr>
<tr>
<td>The future of civil turbo-fan engines</td>
<td></td>
</tr>
<tr>
<td>[AIAA PAPER 80-0893]</td>
<td>p0319 A80-32876</td>
</tr>
<tr>
<td>Big-fan engines -- a new US generation</td>
<td>p0324 A80-34216</td>
</tr>
<tr>
<td>New developments in US military fighter engines</td>
<td>p0326 A80-34217</td>
</tr>
<tr>
<td>The DC-8 re-engining program</td>
<td>p0325 A80-34218</td>
</tr>
<tr>
<td>Experimental study of fan-noise silencers of aircraft turboprop engines</td>
<td>p0326 A80-34398</td>
</tr>
<tr>
<td>Jet flap impingement noise from a full-scale STOL TF4 engine-wing system</td>
<td>p0327 A80-34594</td>
</tr>
<tr>
<td>Status of NASA full-scale engine aeroelasticity research</td>
<td>p0336 A80-35906</td>
</tr>
<tr>
<td>QC3D fan exhaust bulk absorber treatment evaluation</td>
<td></td>
</tr>
<tr>
<td>[AIAA PAPER 80-0067]</td>
<td>p0339 A80-35952</td>
</tr>
<tr>
<td>Study and experimental tests of fibrous acoustic treatment for reduction of fan noise from TF3-1</td>
<td></td>
</tr>
<tr>
<td>Turbopan engine</td>
<td></td>
</tr>
<tr>
<td>[AIAA PAPER 80-0988]</td>
<td>p0337 A80-35953</td>
</tr>
<tr>
<td>Fan noise caused by the ingestion of anisotropic turbulence -- a model based on axisymmetric turbulence theory</td>
<td>p0339 A80-35977</td>
</tr>
<tr>
<td>Analytical study of the effects of wind tunnel turbulence on turbofan rotor noise</td>
<td>p0339 A80-35978</td>
</tr>
<tr>
<td>Modem tests demonstrating under-wing installation effects on engine exhaust noise</td>
<td>p0340 A80-35992</td>
</tr>
<tr>
<td>Temperature and pressure measurement techniques for an advanced turbine test facility</td>
<td>p0344 A80-36157</td>
</tr>
<tr>
<td>Preliminary studies of a turbofan engine and fuel system for use with liquid hydrogen</td>
<td>p0383 A80-37342</td>
</tr>
<tr>
<td>Hydrogen fueled high bypass turbofan aircraft</td>
<td>p0384 A80-37348</td>
</tr>
<tr>
<td>Fan noise reduction by single- and double-wall barriers --- turbojet engine shielding</td>
<td>p0389 A80-37809</td>
</tr>
<tr>
<td>F15/F100 engine diagnostic system</td>
<td>p0392 A80-38369</td>
</tr>
<tr>
<td>The development of inflow control devices for improved simulation of flight noise levels during static testing of a HB4F turbofan engine</td>
<td>p0393 A80-38639</td>
</tr>
<tr>
<td>A measurement of forward-flight effects on the noise from a TF30-P-7 turbofan engine in the NASA-Anees 40- by 80-Foot Wind Tunnel</td>
<td>p0393 A80-38641</td>
</tr>
<tr>
<td>Fan noise source location from field measurements</td>
<td>p0393 A80-38648</td>
</tr>
<tr>
<td>Compact diffusers for centrifugal compressors</td>
<td>p0394 A80-38686</td>
</tr>
<tr>
<td>Enhancing dynamic model fidelity for improved prediction of turbofan engine transient performance</td>
<td>p0397 A80-38900</td>
</tr>
<tr>
<td>Advanced component technologies for energy-efficient turbofan engines</td>
<td>p0397 A80-38906</td>
</tr>
<tr>
<td>Experimental evaluation of exhaust mixers for an Energy Efficient Engine</td>
<td>p0397 A80-38903</td>
</tr>
<tr>
<td>Full authority microprocessor digital control --- for advanced technology-engine</td>
<td>p0397 A80-38921</td>
</tr>
<tr>
<td>YP 102 technical description</td>
<td>p0407 A80-39570</td>
</tr>
<tr>
<td>Far-field radiation of AFT turbofan noise</td>
<td>p0408 A80-39638</td>
</tr>
<tr>
<td>Microprocessor requirements for implementing modern control logic</td>
<td>p0411 A80-40555</td>
</tr>
<tr>
<td>Fuel conservation through active control of rotor clearances</td>
<td>p0450 A80-41506</td>
</tr>
<tr>
<td>Influence of pressure driven secondary flows on the behavior of turbofan forced mixers</td>
<td>p0451 A80-15150</td>
</tr>
<tr>
<td>Design study for a fuel efficient turbofan engine</td>
<td>p0462 A80-42254</td>
</tr>
<tr>
<td>The Energy Efficient Engine /E3/ - Advancing the state of the art</td>
<td>p0462 A80-42255</td>
</tr>
<tr>
<td>Results from tests on a high work transonic turbine for an energy efficient engine</td>
<td>p0463 A80-42258</td>
</tr>
<tr>
<td>Future trends in subsonic transport energy efficient turbofan engines</td>
<td>p0464 A80-42263</td>
</tr>
<tr>
<td>CF6 fan performance improvement</td>
<td>p0465 A80-42284</td>
</tr>
<tr>
<td>Use of contingency ratings on a subsonic V/STOL propulsion system</td>
<td>p0471 A80-43307</td>
</tr>
<tr>
<td>Experimental and analytical evaluation of 3-dimensional exhaust plumes</td>
<td>p0507 A80-44152</td>
</tr>
<tr>
<td>Contingency rating options for ASR-AEV V/STOL aircraft</td>
<td>p0513 A80-45745</td>
</tr>
<tr>
<td>Some aspects of the thermodynamics of duct jet flows --- in turbofan engines</td>
<td>p0525 A80-46846</td>
</tr>
</tbody>
</table>
### SUBJECT INDEX

| Uncertainties in predicting turbine blade metal temperatures [AEMR-PAPER-80-WT-25] | p0569 80-48016 |
| Cas anyone follow the JT9D | p0620 80-52700 |
| Design, durability and low cost processing technology for composite fan exit guide vanes [NASA-CS-159677] | p0071 80-12091 |
| A time dependent difference theory for sound propagation in ducts with flow — characteristic of inlet and exhaust ducts of turbofan engines [NASA-TH-79302] | p0075 80-12823 |
| Evaluation of airjet distortion generator used to produce steady-state, total-pressure distortion at the inlet of a General Electric F101-GE-100 turbofan engine [AD-A072743] | p0081 80-13049 |
| Build 2 of an accelerated mission test of a TF-41 with block 76 engine technology for composite fan exit guide vanes [NASA-CS-159588] | p0170 80-16061 |
| Quiet Clean Short-Haul Experimental Engine (QCSEE) | p0170 80-16062 |
| Static test stand performance of the TF-102 turbofan engine with several exhaust configurations for the Quiet Short-Haul Research Aircraft (QSRA) [NASA-TP-1556] | p0119 80-14121 |
| Study of turbosip propulsion systems reliability and maintenance costs [NASA-CS-135192] | p0120 80-14129 |
| Quiet Clean Short-haul Experimental Engine (QCSEE) | p0120 80-14129 |
| Over The Wing (OTW) design report [NASA-CS-138484] | p0131 80-15086 |
| Quiet Clean Short-haul Experimental Engine (QCSEE) preliminary design report under the wing flight propulsion system analysis report [NASA-CS-138486] | p0131 80-15088 |
| Core noise investigation of the CF6-50 turbofan engine [NASA-CS-159589] | p0170 80-16061 |
| Core noise investigation of the CF6-50 turbofan engine [NASA-CS-159748] | p0170 80-16062 |
| Method and apparatus for rapid thrust increases in a turbofan engine [NASA-CASE-LW-12971-1] | p0224 80-18039 |
| Proceedings of the 7th Ann. Tri-Service Meeting for Aircraft Engine Monitoring and Diagnostics | p0224 80-18039 |
| — conferences [RAD-AD074126] | p0225 80-18045 |
| Application of composite materials to turbofan engine fan exit guide vanes [NASA-TH-81432] | p0227 80-18106 |
| Novel ceramic turbine rotor concepts [AD-A087669] | p0243 80-19110 |
| Experimental evaluation of a spinning-mode acoustic-treatment design concept for aircraft inlets — suppression of TF-102 engine fan noise [NASA-TH-16133] | p0306 80-21232 |
| Analysis of uncertainties in turbine metal temperature predictions [NASA-TH-15951] | p0306 80-21236 |
| Air research QCAT program — quiet clean general aviation turbine engines [NASA-CS-159758] | p0306 80-21331 |
| Air research QCAT engine, airplane, and nozzle design features [NASA-CS-159758] | p0306 80-21331 |
| Air research QCAT engine performance and emissions tests [NASA-CS-159758] | p0306 80-22321 |
| Air research QCAT engine: Acoustic test results [NASA-CS-159758] | p0351 80-22329 |
| QCAT aircraft/engine design for reduced noise and emissions [NASA-CS-159758] | p0351 80-22330 |
| QCAT aircraft/engine design for reduced noise and emissions [NASA-CS-159758] | p0351 80-22331 |

### TURBOFAN ENGINES CONT'D

- Avco Lycoming QGAT program design cycle, demonstrated performance and emissions [NASA-CS-159758] | p0351 80-22332 |
- Avco Lycoming quiet clean general aviation turbofan engine [NASA-CS-159758] | p0351 80-22333 |
- Turbopropulsion combustion technology assessment [AD-A097048] | p0366 80-23232 |
- F100 exhaust nozzle area control [NASA-CS-159758] | p0369 80-23511 |
- Status of NASA full-scale engine aeroelasticity research [NASA-TH-81500] | p0370 80-23678 |
- Advanced component technologies for energy-efficient turbofan engines [NASA-TH-81507] | p0420 80-24316 |
- High bypass turbofan component development. Phase 1: Fan detailed design [NASA-CS-159758] | p0435 80-25336 |
- Static and transient performance of TF-102 engine with up to 1% percent core bleed for the quiet short-haul research aircraft [NASA-TP-16692] | p0435 80-25339 |
- High bypass turbofan component development. Phase 2: Detailed design [NASA-CS-159758] | p0435 80-25341 |
- Theoretical performance for non-axial ejector thrust augmenters [AD-A083296] | p0480 80-26303 |
- PIPS/Navy rapid evaluation of propulsion system effects for the Navy gas turbine engine code [NASA-TH-81372] | p0480 80-26306 |
- A comprehensive approach in-flight thrust determination [NASA-CS-159511] | p0480 80-26305 |
- Design, evaluation and test of an electronic, multivariable control for the F100 turbofan engine [NASA-CS-159589] | p0480 80-26316 |
- Off-design correlation for losses due to part-span damped on transonic rotors [NASA-CS-159758] | p0530 80-29352 |
- Performance estimation for highly loaded six and ten blade propellers combined with an advanced technology turboshaft engine [NASA-CS-159472] | p0534 80-28353 |
- Is the joint Air Force/Navy alternate engine program workable? GIO thinks not, as presently structured [NASA-CS-159511] | p0534 80-28354 |
- Review of turbofan-engine combustion and jet-noise research and related topics [NASA-CS-159576] | p0535 80-28361 |
- Engine inlet anti-icing system evaluation procedure [NASA-CS-159579] | p0535 80-28363 |
- Cumulative damage fracture mechanics under engine spectra [NASA-CS-159514] | p0536 80-28365 |
- NASA broadened-specification fuels combustion technology program [NASA-CS-159511] | p0547 80-29299 |
- Influence of mistuning on blade torsionalFlutter [NASA-CS-165137] | p0552 80-29330 |
- The design of axisymmetric cowl for podded nacelles for high by-pass ratio turbofan engines [NASA-CS-165137] | p0559 80-31351 |
- Reverse thrust performance of the QCSEE variable pitch turbofan engine [NASA-CS-158558] | p0600 80-31394 |
- Improved components for engine fuel savings [NASA-CS-158577] | p0600 80-31402 |
Effects of axisymmetric contractions on turbulence of various scales  
[NASA-CR-165136]  
P0627 880-32328
Performance deterioration of commercial high-bypass ratio turbofan engines  
[NASA-TM-81552-REV]  
P0635 880-32399
The energy efficient engine project  
[HASA-TP-81566]  
P0635 880-32395
Regression modeling of turbine engine performance  
[AD-1088898]  
P0640 880-33411
Determination of pollutant emissions characteristics of General Electric CF6-6 and CF6-50 model engines  
[NASA-TP-819627]  
P0640 880-33412

TURBOMACHINES
Gas curtains in gas turbine engines  
P0003 880-10608
The experimental modeling of an unstalled supersonic turbofan flutter  
[AAIA 88-0454]  
P0201 880-26963
Pressure rise of axial flow fans with swirling outflow  
P0260 880-29096
Some aspects of aerodynamic erosion in fans  
P0260 880-29106
Minimizing axial flow fan noise  
P0262 880-29213
System to measure the pressure distribution on fan aerofoil surfaces during flutter conditions  
P0362 880-36144
Comparison of several inflow control devices for flight simulation of fan tone noise using a JT52-1 engine  
[AAIA PAPER 80-1025]  
P0393 880-38640
The effect of aerodynamic phase lag on the twin vibration mode model of aeroengine fan flutter  
[AAIA PAPER 80-166]  
P0460 880-42275
CF6 fan performance improvement  
[AAIA PAPER 80-178]  
P0465 880-42284
Aerodynamic investigations of a bypass turbofan stage  
P0553 880-47371
Demonstration of short-bypass aircraft rotor noise reduction techniques on a twenty inch (50.8 cm) diameter fan, volume 1  
[NASA-CR-138869]  
P0131 880-15083
Demonstration of short-bypass aircraft rotor noise reduction techniques on a twenty inch (50.8 cm) diameter fan, volume 2  
[NASA-CR-138850]  
P0131 880-15084
Demonstration of short-bypass aircraft rotor noise reduction techniques on a twenty inch (50.8 cm) diameter fan, volume 3  
[NASA-CR-134051]  
P0131 880-15085
Quiet Clean Short-bypass Experimental Engine (QCSEE): The aerodynamic and mechanical design of the QCSEE over-the-wing fan  
[NASA-CR-134095]  
P0132 880-15089
Quiet Clean Short-bypass Experimental Engine (QCSEE): Composite fan frame subsysystem test report  
[NASA-CR-135010]  
P0133 880-15090
Quiet Clean Short-bypass Experimental Engine (QCSEE): Baseline standard can/harmonic drive variable pitch fan actuation system detail design report  
[NASA-CR-138862]  
P0134 880-15107
Quiet Clean Short-bypass Experimental Engine (QCSEE): Composite fan frame design report  
[NASA-CR-135276]  
P0134 880-15110
Quiet Clean Short-bypass Experimental Engine (QCSEE): OTW fan preliminary design  
[NASA-CR-138840]  
P0134 880-15111
Quiet Clean Short-bypass Experimental Engine (QCSEE): The aerodynamic and preliminary mechanical design of the QCSEE OTW fan  
[NASA-CR-138841]  
P0134 880-15112
Quiet Clean Short-bypass Experimental Engine (QCSEE): Under-the-wing engine composite fan blade design  
[NASA-CR-138840]  
P0135 880-15113
Quiet Clean Short-bypass Experimental Engine (QCSEE): whirl test of constant harmonic pitch change actuation system  
[NASA-CR-135140]  
P0135 880-15117
Forward acoustic performance of a shock-swallowing high-tip-speed fan (OP-13)  
[NASA-TP-81668]  
P0357 880-23100
CF6 jet engine performance improvement: New fan  
[NASA-CR-159669]  
P0360 880-23209

Subject Index
Quiet Clean Short-bypass Experimental Engine (QCSEE): under-the-wing engine composite fan blade: Preliminary design test report  
[NASA-CR-138846]  
P0546 880-29290
Analytical investigation of fan tone noise due to ingested atmospheric turbulence  
[NASA-CR-3020]  
P0560 880-30155
High bypass turbofan component development: Amendment 1: Small fan redesign  
[AD-1088967]  
P0640 880-33413

TURBOPROPELLERS
Protection and specification of clutches to be used with gas turbine generators  
[AAIA PAPER 80-17-33]  
P0579 880-41266
Advanced technology components for model GTP305-2 aircraft auxiliary power system  
[AD-1087838]  
P0605 880-31303

TURBOPAYS ENGINE
U JET AIRCRAFT
TURBOPAYS ENGINE CONTROL
Microprocessor requirements for implementing modern control logic  
P0611 880-4055
Tests of an improved rotating stall control system on a J-85 turbojet engine  
P0656 880-42155
Optimal airfoil Reynolds number design of turbojet engine  
[AAIA PAPER 80-17-17]  
P0616 880-51999
Engine intake control design for advanced fighter aircraft  
P0681 880-26371

TURBOPAYS ENGINES
NT BRISTOL-SIDDELL SB 53 ENGINE
NT DOUGLAS FANS ENGINES
NT J-65 ENGINE
NT J-79 ENGINE
NT J-85 ENGINE
NT TF-01 ENGINE
NT TURBOPAYS ENGINES
NT TURBOPAYS ENGINES
Identification and dual adaptive control of a turbojet engine  
P0001 880-10033
Pneumatic distributor for turbojet engine control system  
P0004 880-10635
Characteristics and operational conditions of aircraft turbojet engines: Russian book  
P0049 880-13775
Technologies conceived for the utilization of ceramics in turboengines  
[ONERA, TP No. 1979-132]  
P0102 880-20076
Design of a turbojet engine controller via eigenvalue/eigenvector assignment - A new sensitivity formulation  
P0164 880-24284
Advanced developments in turbo machinery for use in small HPV engines  
P0257 880-29472
A comparative multidisciplinary study of model and turbojet engine jets  
P0274 880-30008
An analysis of acoustic tone sources upstream of a fan  
P0274 880-30009
The nonlinear impedance of perforated walls in the case of two-pure-tone excitation  
P0274 880-30009
Engine environmental effects on composite behavior - moisture and temperature effects on mechanical properties  
[AAIA 88-0970]  
P0335 880-35101
Status of NASA full-scale engine aerelasticity research  
P0336 880-35066
Qualification of cooling systems design for high temperature on a turbine facility  
[ONERA, TP No. 1980-15]  
P033A 880-36156
Results from flight noise tests on a Viper turbojet fitted with ejector/suppressor nozzle systems  
[AAIA PAPER 80-1028]  
P0393 880-38643
Calculation of windmilling characteristics of  
[AAIA PAPER 80-17-164]  
P0464 880-42274
Aerodynamic investigations of a bypass turbofan stage

On some properties of the bypass turbojet engine

Some characteristics of the operation of TJE with reverser during airplane landing --- Turbojet Engine

Study of the mutual influence of combined powerplant air passage inlet channels

Parametric method of aircraft engine status diagnosis based on limited information

Characteristics of afterburning bypass turbojet engine with oxygen injection into the afterburner chamber --- Study of fuel injection into thrust chambers for thrust augmentation

Pneumatic distributor for turbojet engine control system --- Turbo-154 aircraft

Evaluation of an ejector powered engine simulator at transonic Mach numbers

The criticality of engine exhaust simulations on system TD-151 aircraft

Dynamic response of a Mach 2.5 axisymmetric inlet and turbojet engine with a poppet-value controlled inlet stability bypass system when subjected to internal and external airflow transients

Turborjet-nozzle-nozzle secondary-airflow pumping as an exit control of an inlet-stability bypass system for a Mach 2.5 axisymmetric axisymmetric mixed-compression inlet --- Lewis 10-by-10-ft. supersonic wind tunnel test

As an adaptation and validation of a primitive variable mathematical model for predicting the flows in turbojet test cells and solid fuel range test

An extension of engine weight estimation techniques to compute engine production cost

Separated and nonseparated turbulent flows about axisymmetric nozzle afterbodies. Part 1: Detailed surface measurements

Control of particulate emissions from turbine engine test cells by cooling water injection

Contribution of photoelastic analysis to the study of turbo-engine components

Detailed surface measurements and application of thermal techniques to computer engine production cost

Evaluation of fuel character effects on J79 engine combustion system

Aerodynamic design of radial compressor stages

Secondary losses in axial compressors

A contribution to the design of radial compressor impellers with double-curved blades

Computer-aided designing of temperature fields for cooled gas-turbine blades

Approximate method for calculating plane cascade flow at high subcritical Mach numbers

A study of the stress-strain state of shaped hollow blades for radial superchargers

Numerical solution of the steady flow in turbojet blading and ducts of arbitrary shape

Numerical methods of turbomachinery

Spline curves and their application to the design of turbomachinery blade profiles

A numerical method of analysis of blade and channel profile geometry

Temperature distribution planning for a cooled gas-turbine blade using an electronic computer

Impact damage on titanium leading edges from small soft body objects

Impacts of new instrumentation on advanced turbine research

Research on the flutter of axial turbine blading

Composite seal for turbomachinery

Environmental testing of coatings for gas turbines

Diffusion bonding - Aerospace applications

Transport phenomena in labyrinth seals of turbomachines --- French thesis

Flow in primary, non-rotating passages in turbomachines; Proceedings of the Winter Annual Meeting, New York, N.Y., December 2-7, 1979

Evaluation of an analysis for axisymmetric internal flows in turbomachinery ducts

Optimal twisting of blades in axial turbomachines

Wind-turbine power improvement with modern airfoil sections and multiple-speed generators

Optical advances in laser transit anemometry

Unsteady aerodynamic measurement techniques for turbomachinery research

Low profile strain gage applications telemetered from rotating machinery

Inlet flow distortion in turbomachinery, 1 -- Comparison of theory and experiment in a transonic fan stage, II -- A parameter study

Inlet flow distortion in turbomachinery, 2
TURBOPROP AIRCRAFT

Turbomachinery technology p0029 880-10212
Fracture and fatigue properties of 1Cr-Mo-V
austenitic turbine rotor steels [SPIE-IP-1023] p0043 880-11201
Design of supercritical compressor and turbine
combustors with numerical method considering
axial velocity density ratio - - boundary
analysis of mathematical models of velocity
distribution and cascade flow for turbomachinery
compressors p0073 880-12368
Aerodynamic performances of three fan stator
designs operating with rotor having tip speed of
337 meters per second and pressure ratio of
1.54. I: Experimental performance [NASA-TP-1610] p0179 880-17071
A new fuel supply control system for small
turbomachines p0461 880-26311
Documentation of cascade unsteady pressure
difference program [AD-1083987] p0497 880-27368
Nature of inlet turbulence and strut flow
disturbances and their effect on turbomachinery
noise [AD-1084355] p0497 880-27369
Aerodynamic study of a combustion chamber with
a view to its semi-empirical modelling [NASA-Cr-159506] p0638 880-32720
The parameters and measurements of the
destabilizing actions of rotating machines, and
the assumptions of the 1950's. p0557 880-29712
Flow induced spring coefficients of labyrinth
seals for application in rotor dynamics
[NASA-Cr-159506] p0557 880-29711
Development of flexible rotor balancing criteria
[NASA-Cr-159506] p0638 880-32720
Unsteady aerodynamics in turbomachinery
p0643 880-33369
TURBOPROP AIRCRAFT

NT AN-24 AIRCRAFT

NT C-130 AIRCRAFT

NT CL-88 AIRCRAFT

NT T-27 AIRCRAFT

Acoustic pressures on a prop-fan aircraft fuselage
surface [AIAA PAPER 80-1002] p0338 880-35965
Noise transmission and attenuation by stiffened
panels [AIAA PAPER 80-1038] p0340 880-35982
Short distance multipurpose aircraft AN-26
p0374 880-36766
Feasibility tests of use of the tri-turboshaft
aircraft for arctic ABAT drops [AD-4073159] p0393 880-11074
Advanced turbo-prop airplane interior noise
reduction-source definition [NASA-Cr-159666] p0085 880-13882
High speed turboshafts for executive aircraft,
potential and recent test results
[NASA-Cr-159666] p0302 880-21285
Advanced turboshaft potential for high speed
p0352 880-22243
Acoustic test and analyses of three advanced
turboshaft models [NASA-Cr-159667] p0364 880-23111
Performance estimation for highly loaded six and
ten blade propellers combined with an advanced
technology turboshaft engine [NASA-Cr-159667] p0534 880-28353
Evaluation of Aero Commander sidewall vibration
and interior acoustic data: Static operations
[NASA-Cr-159290] p0645 880-33392
TURBOPROP ENGINES

Acoustic measurements of three Prop-Fan models
[AIAA PAPER 80-0995] p0337 880-35958
Study of turboprop system reliability and
maintenance costs [NASA-Cr-158192] p0120 880-14129
Preliminary study of advanced turboprop and
turboshaft engines for light aircraft --- cost
effectiveness [NASA-Cr-158167] p0535 880-22250
Performance estimation for highly loaded six and
ten blade propellers combined with an advanced
technology turboshaft engine
[NASA-Cr-158180] p0534 880-28353

The NASA high-speed turboprop program
[NASA-Cr-158167] p0604 880-31401
Application of advanced technologies to small,
short-haul transport aircraft
[NASA-Cr-158167] p0629 880-32353
TURBOPUNPS

TURBOMOTORS

TURBINE WHEELS

TURBINES

Development of an aircraft-derivative gas turbine
with high performance and large output
p0005 880-10823
Fuel conservation benefits and critical
technologies of recuperative and advanced
conventional cycle turboshaft engines
[AIAA PAPER 80-2299] p0100 880-19301
The Rolls-Royce Gem p0514 880-45824
Range of applicability and energetic
characteristics of small-scale
high-pressure-gradient biaxial turbines
p0671 880-17177
Inertia and electron beam welded turbine engine
p0579 880-50088
Preliminary study of advanced turboprop and
turboshaft engines for light aircraft --- cost
effectiveness [NASA-Cr-158167] p0353 880-22350
TURBULENCE

ATMOSPHERIC TURBULENCE

CLEAR AIR TURBULENCE

GUSTS

ISOTROPIC TURBULENCE

Turbulence profiles in a long inlet duct employing a
photos correlating laser velocimeter without
seeding [AD-A079878] p0293 880-20278
Analysis of NASA JP-8 fire tests data and
development of a simple fire model
[NASA-Cr-159209] p0356 880-22432
TURBULENCE EFFECTS

Evaluation of a new concept for reducing
free-stream turbulence in wind tunnels
[AIAA 80-0322] p0199 880-26962
A comparison of experimental and theoretical
turbulence reduction from screens, honeycomb and
honeycomb-screen combinations
[AIAA 80-0433] p0199 880-26943
Study on the dynamics of small flight vehicles
under gust loading
p0327 880-34653
Review of nonstationary gust-responses of flight
vehicles [AIAA 80-0703] p0335 880-35979
Fan noise caused by the ingestion of anisotropic
turbulence - a model based on axisymmetric
turbulence theory
[AIAA 80-1021] p0339 880-35977
Analytical study of the effects of wind tunnel
turbulence on turboshaft engine noise
[AIAA PAPER 80-1027] p0329 880-35978
On the stability of the longitudinal disturbed
motion of an airplane with lift force control
p0376 880-36796
The effects of inhomogeneities in atmospheric
turbulence on the dynamic response of an aircraft
[AIAA 80-1614] p0518 880-45904
Time-domain computation of aircraft gust
covariance matrices
[AIAA 80-1615] p0518 880-45905
Effects of free-stream turbulence on diffuser
performance
[NASA-Cr-156194] p0413 880-24264
TURBULENT BOUNDARY LAYER

Separation due to shock wave-turbulent boundary
layer interaction [ONERA TP NO. 1979-146]
p0102 880-20083
Analysis of two-dimensional interactions between
shock waves and boundary layers
p0148 880-21322
Wind tunnel design and performance for rough wall
boundary layer
p0154 880-21990
An experimental and numerical investigation of a
three-dimensional shock wave separated turbulent
boundary layer
Some analytical consideration in jet noise prediction

Visualization of the laminar-turbulent transition in the flow over an airfoil using the smoke-wire technique

[AIAA 80-0421] p0156 880-22727

Evaluation of a new concept for reducing free-stream turbulence in wind tunnels

[AIAA 80-0432] p0199 880-26935

Computational aerodynamics on large computers

Evaluation of an analysis for axisymmetric internal flows in turbomachinery ducts

Prospects for computer modeling in ramjet combustors

[AIAA PAPER 80-1189] p0400 880-38962

Prediction and measurement of turbulent aerodynamic trailing edge flows

[AIAA 80-1395] p0452 880-41599

A Navier-Stokes solution for laminar and turbulent flow through a cascade of airfoils

[AIAA 80-1426] p0452 880-41616

Numerical study of separated turbulent flow over airfoils

[AIAA PAPER 80-1441] p0453 880-41623

The effect of finite turbulence spatial scale on the amplification of turbulence by a contracting stream

[AIAA PAPER 80-1441] p0509 880-44862

Measurements and calculations of the isotropic flow in axisymmetric models of combustor geometries

[AIAA 80-1256] p0619 880-25489

Aerocoustic measuring techniques in or outside turbulent flows

On the effect of wing wake on tail characteristics

[AIAA 80-14876] p0125 880-14876

Detection of the transitional layer between laminar and turbulent flow by measurement of pressure levels during wind tunnel tests

[BASA-CASP-LAB-1226-1] p0207 880-20224

Le Recherche Aerospatiale Bi-monthly Bulletin number 1979-1

[BASA-77-1] p0315 880-22224

Noise generated aerodynamically

Noise generated aerodynamically

Application of a laminar lighting device to the smoke visualization of flows in a wind tunnel

[BASA-77-1] p0316 880-22242

Le Recherche Aerospatiale Bi-monthly Bulletin number 1979-4

[BASA-77-1] p0316 880-22247

Noise generated by an eddy

Nature of inlet turbulence and strut flow disturbances and their effect on turbomachinery noise

[AIAA 80-25895] p0497 880-27369

Modelling requirements for the calculation of the turbulent flow around airfoils, wings and bodies of revolution

[AIAA 80-27663] p0501 880-27663

Effects of axisymmetric contractions on turbulence of various scales

[BASA-CAS-LAB-165136] p0067 880-32328

On the scilling of rolled up vortex surfaces and the breakdown of the vortex core for slender wings

[BASA-78-75862] p0601 880-33346

TURBULENT JETS

Photon correlation laser velocimeter measurements in highly turbulent flow fields

[BASA-PAPER 80-0344] p0095 880-18328

Studies of turbulent confined jet mixing

[TURBULENT MIXING] p0390 880-38257

Pollutant emissions from 'partially' mixed turbulent flames

[TURBULENT MIXING] p0010 880-11793

Studies of turbulent confined jet mixing

[TURBULENT MIXING] p0390 880-38257

Analysis of mixing and combustion in a scramjet combustor with a co-axial fuel jet

[AIAA PAPER 80-1256] p0024 880-41207
TURBULENT WAKES

Influence of pressure driven secondary flows on the behavior of turbofan forced mixers
[AIAA PAPER 80-2009] p0052 A80-41515

Asymmetric trailing-edge flows at high Reynolds number
[AIAA PAPER 80-1306] p0056 A80-444153

Considerations of some critical ejector problems --- for the V/STOL aircraft
p0023 A80-10127

Optimization of three-dimensional flow in turbofan mixers and comparison with experimental data
[AIAA TN-81-0111] p0040 A80-15364

An experimental study of multiple jet mixing
[HSLA-CR-163537] p0060 A80-31760

TURBULENT WAKES

WTHR PROPELLER SLIPSTREAMS
Near-wake structure and unsteady pressures at trailing edges of airfoils --- an aeroacoustic sound generators
p0161 A80-23900

High-resolution LDA measurements of Reynolds stresses in boundary layers and wakes
[AIAA 80-0436] p0202 A80-26967

Experimental investigation of the two-dimensional asymmetrical turbulent wake behind a cylinder
p0322 A80-33282

Vorticitiy modelling of blade wakes behind isolated annular blade-rows - induced disturbances in swirling flows
[AIAA PAPER 80-67-140] p0062 A80-42253

Perturbation influence of the probe on the characteristics of a subsonic wake behind a two-dimensional model
p0075 A80-43787

Asymmetric trailing-edge flows at high Reynolds number
[AIAA PAPER 80-1306] p0056 A80-444153

Effect of swirl, wake parameter and wake Reynolds number on recirculation in combustion chambers of jet engines
p0615 A80-50201

A note on an instability mechanism for the core of a rolled-up vortex sheet
p0315 A80-22233

Wind tunnel measurements of the mean flow in the turbulent boundary layer and wake in the region of the trailing edge of a swept wing at supersonic speeds
[AIAA TN-79062] p0015 A80-24770

A numerical and experimental study of the turbulent wakes of turbomachinery rotor blades, isolated airfoils, and a cascade of airfoils
p0486 A80-27277

TURBULENT FLOW

Development of a program for controlling the angle of bank of an orbital aircraft during entry into the atmosphere
p0150 A80-21279

Fundamentals of design, V - Fin design for combat aircraft
p0210 A80-27725

Effect of winglets on performance and handling qualities of general aviation aircraft
[AIAA PAPER 80-1870] p0472 A80-43314

A model for helicopter guidance on spiral trajectories
[AIAA 80-1721] p0500 A80-45523

Minimum time turns with thrust reversal --- high performance aircraft trajectory control
[AIAA 80-1595] p0517 A80-45888

Flying qualities criteria for wings-level-turn maneuvering during an air-to-ground weapon delivery task
[AIAA 80-1620] p0520 A80-45916

Minimum time turns with thrust reversal --- using control theory
[AD-A079959] p0231 A80-19078

TVC (CONTROL)

A study of thrust vector control
[AIAA PAPER 80-12175-1] p0169 A80-16055

On axial turbine stage rotor blade twist with tangential tilt of the stator vane
p0004 A80-10650

Optimal twisting of blades in axial turbomachines
p0215 A80-27797

Means for controlling aerodynamically induced twist --- equipment to control twisting of slender wings due to aerodynamic loads
[HSLA-CAS5-LAB-12715-1] p0169 A80-16055

SUBJECT INDEX

TWO DIMENSIONAL BODIES
An experiment of lift interference on 2-dimensional wings in a wind tunnel with perforated walls
p0260 A80-29689

AGARD two-dimensional aeroelastic computations
[AGABD-AB-156] p0228 A80-10202

Transonic data memorandum: Numerical methods for solving the potential flow equation for two-dimensional airfoils in subsonic and transonic flows, brief details, test cases and examples
[KBAN-70060] p0302 A80-21278

Study for conceptual design of VTO, VSTOL exhaust nozzle
[HSLA-CR-152388] p0646 A80-33937

TWO DIMENSIONAL FLOW

Engine aerodynamic installation by numerical simulation
[AIAA PAPER 80-0108] p0093 A80-18271

Improved numerical simulation of high speed inlets using the Navier-Stokes equations
[AIAA PAPER 80-0363] p0095 A80-18340

Separation due to shock wave-turbulent boundary layer interaction
[SPAE TA 80-10749-166] p0120 A80-20093

Analysis of two-dimensional interactions between shock waves and boundary layers
p0166 A80-21232

Flow of a compressible fluid over an isolated airfoil and through a cascade
p0151 A80-21302

Modelling low Mach number noise
p0161 A80-23902

Straight-walled, two-dimensional diffusers - Transitory stall and peak pressure recovery
p0211 A80-27774

Rotating stall and surge
p0271 A80-30282

Stability aspects of diverging subsonic flow
p0272 A80-30567

Design of slotted transonic wind tunnels for supersonic flow development
p0275 A80-30976

Effect of initial value on the behaviour of flow calculations for blade-to-blade flow through a turbomachine
p0286 A80-32528

Experimental investigation of the two-dimensional asymmetric turbulent wake behind a blade
p0322 A80-33282

Computation of vortex flows by panel methods
p0382 A80-37238

Plane unsteady flow of inviscid and incompressible fluid around a system of profiles
p0391 A80-38273

Pressure fields generated by instability waves and coherent structures in an impinging jet
[FAR-99-00-280] A80-38632

Analysis of nonlifting and lifting airfoils in transonic flow by parametric differentiation
[AIAA PAPER 80-13594] p0052 A80-41598

Perturbing influence of the probe on the characteristics of a subsonic wake behind a two-dimensional model
p0475 A80-43787

Shockless airfoils for wings, compressors, and turbines
p0518 A80-50311

Lifting and nonlifting kernel functions for cascade and isolated airfoils
p0615 A80-51920

General potential theory of arbitrary wing sections
[AIAA TN-81-0111] p0040 A80-15046

Unsteady effects of a control surface in two-dimensional, subsonic and transonic flow
p0742 A80-15168
Unsteady transonic flows in a two-dimensional
Diffuser --- air breathing engines
[A075261] p0175 80-17033
A perturbation theory of two-dimensional transonic
wind tunnel wall interference
[A071167] p0182 80-17092
An experimental study of two-dimensional
supersonic jet impingement on a flat plate
(A076536) p0220 80-17996
Blade-to-blade flow of ideal fluid with wall
injection
p0315 80-22228
La Recherche Aerospatiale, Bimonthly Bulletin no.
1979-5
[ESA-77-613] p0437 80-25485
Calculation techniques for inviscid
two-dimensional supersonic airflow
[AA085327] p0542 80-29257
A brief investigation of the two-dimensionality of
the flow over an airfoil in the 8 foot by 6 foot
transonic wind tunnel
[RAE-TN-ADHO-1826] p0600 80-31368
Unsteady transonic flow in a two-dimensional
reverse pseudo-unsteady aerodynamic
calculation methods
[AA089231] p0636 80-32490
A rapid implicit-explicit solution to the
two-dimensional time dependent incompressible
Navier-Stokes equations
[AA089330] p0653 80-33718
TWO PHASE FLOW
Some aspect of aerodynamic erosion in fans
p0260 80-29106
TWO STAGE TURBINES
Range of applicability and energetic
characteristics of small-scale
high-pressure-gradient birotational turbines
p0526 80-47177
T3A AIRCRAFT
U 7-2 AIRCRAFT
T3J AIRCRAFT
U 7-39 AIRCRAFT

U TUBES
U MACHONEVES
UH-1 HELICOPTER
A compilation and analysis of helicopter handling
qualities data. Volume 1: Data compilation
[NASA-48-3144] p0041 80-11097
VTOL/STOL avionics system flight-test data on a
UH-1H helicopter
[NASA-78-76591] p0225 80-18047
Navigation systems for approach and landing of
VTOL aircraft
[NASA-48-35235] p0235 80-19055
Preliminary Airworthiness Evaluation 80-1H
helicopter equipped with Multiple Target
Electronic Warfare System (MULTWS)
[AA078476] p0236 80-19067
The fabrication and testing of prototype UH-1
aircraft windshields manufactured with a sheet
interlayer
[AA077711] p0238 80-19080
Microphysical properties of artificial and natural
clouds and their effects on UH-1H helicopter icing
[AA084633] p0530 80-28328
UH-60A HELICOPTER
The 8.5. Army Digital Avionics Technology program
p0284 80-32452
ULTRA SHORT WAVE RADIO EQUIPMENT
U V/HIGH FREQUENCY RADIO EQUIPMENT

ULTRASONIC FREQUENCIES
UHF coplanar-slot antennas for
aircraft-to-satellite data communications
p0015 80-13064
The effect of equatorial ionospheric disturbance
on aircraft-to-satellite communications
p0158 80-22103
Present-day problems of air traffic control in
ground-to-air communications
p0192 80-26221
L-band measurements in the air traffic channel to
characterize secondary radar systems
p0117 80-14052
aspect ratios 3 and 4 equipped with high lift systems
[AD-A087768] p0628 N80-32347
Development of high lift devices for application
to advanced Navy aircraft
[AD-A084226] p0633 N80-32382
Study for conceptual design of VTO, VTOL exhaust nozzle
[NASA-CR-152388] p0698 N80-33397
UPPER SURFACE BLOWN FLAPS
Acoustic characteristics of the external upper surface blown propulsive-lift configurations
[AIAA PAPER 80-1063] p0341 A80-36001
Upper surface blowing noise of the NASA Ames quiet short-haul research aircraft
[AIAA PAPER 80-1064] p0341 A80-36002
Development of the external upper surface blowing propulsive-lift device
[AIAA PAPER 80-1248] p0401 A80-38986
Advanced circulation control wing system for Navy STOL aircraft
[AIAA PAPER 80-1825] p0469 A80-43292
Experimental study of acoustic loads on an upper-surface-blown STOL airplane configuration
--- Langley full-scale wind tunnel tests
[NASA-TP-1577] p0085 N80-13879
Exploratory studies of the cruise performance of upper surface blown configuration: Experimental program, high-speed force tests
Exploratory studies of the cruise performance of upper surface blown configurations: Experimental program, high-speed pressure tests
Exploratory studies of the cruise performance of upper surface blown configurations: Program analysis and conclusions
Conceptual studies of a long-range transport with an upper surface blowing propulsive lift system
Exploratory studies of the cruise performance of upper surface blown configurations. Experimental program: Test facilities, model design instrumentation, and lowspeed, high-lift tests
[NASA-CR-3192] p0431 H80-25297
UPWASH
VTOL in-ground effect flows for closely spaced jets
[AIAA PAPER 80-1880] p0524 A80-46693
URBAN PLANNING
Navigation procedures to reduce aircraft noise
p0570 A80-88138
Disturbance caused by aircraft noise
[NASA-TP-75476] p0539 H80-28943
URBAN RESEARCH
Experimental studies of helicopter flight conditions and noise
p0049 A80-13699
Airport noise, location rent, and the market for residential amenities
p0089 A80-17720
Meteorological and air pollution modeling for an urban airport
p0466 A80-42659
URBAN TRANSPORTATION
Helicopters - A solution to urban commercial transportation needs
[SAA PAPER 800739] p0575 A80-96869
Helicopters and urban applications - Where have they been and are they coming back
[SAA PAPER 800740] p0575 A80-96969
URBANTRAN
The fabrication and testing of prototype uh-1 aircraft windshields manufactured with a sheet interliner
[AD-A077711] p0238 N80-19980
USA (UNITED STATES)
0 UNITED STATES OF AMERICA
USER MANUALS (COMPUTER PROGRAMS)
Rounded engineering flight simulation validation, part 2: Software user's guide
[AD-A071395] p0042 N80-11105
The aircraft reply and interference environment simulator (AIRIES). Volume 3: Programmer's manual
[AD-A078426] p0077 N80-13017
[NASA-CB-159692] p0080 N80-13044
SILES: A system of equations for the simulation of aircraft in a modular environment
[BEE-BE-79008] p0179 N80-17069
General aviation airplane structural crashworthiness programmer's manual
[AD-A075737] p0221 N80-18008
Rotocraft flight simulation, computer program
CTI Volume 2: User's manual
[AD-A079632] p0348 N80-22313
Easy-ACTS dynamic analysis. User's manual
[AD-A061160] p0359 N80-23258
Nondestructive evaluation of airport pavements. Volume 3: Operation manual for NLGPAV program at TCC
[AD-A079591] p0483 N80-26331
An improved panel method for the solution of three-dimensional leading edge vortex flows
Volume 2: User's guide and programmer's document
[NASA-CB-3279] p0486 N80-27280
A comprehensive analytical model of rotorcraft aerodynamics and dynamics. Part 2: User's manual
[NASA-TH-81103] p0529 N80-28297
The USAR stability and control digital datcom. Volume 1: User's manual
[AD-A086557] p0591 N80-30315
Airborne antenna pattern code user's manual
[AD-A086331] p0592 N80-30591
Bifilar analysis users manual, volume 2
[HASA-CB-159228-VOL-2] p0602 N80-31383
[AD-A088316] p0638 N80-32387
[AD-A084235] p0638 N80-32537
[AD-A089045] p0647 N80-33405
USER REQUIREMENTS
A pre-design code for predicting engine acquisition costs
[AIAA PAPER 80-0055] p0099 A80-19269
Tilt rotor - An effective V/STOL concept
[SAA PAPER 1273] p0104 A80-20628
Breaking V/STOL free of Catch 22 --- technology utilization and assessment
[p0193 A80-26342
The KC-135 - A successful multirole transport aircraft
[SAA PAPER 791093] p0195 A80-26684
Airbus family concept for the 1990s
[p216 A80-28489
P-16 avionics intermediate shop/hub user involvement during development --- technician/user evaluation of automated test equipment
[p270 A80-30029
Demand evolution in heavy transport
[p406 A80-39322
UTILITY AIRCRAFT
MT BO-105 HELICOPTER
MT C-140 AIRCRAFT
MT P-531 HELICOPTER
MT T-39 AIRCRAFT
MT UH-1 HELICOPTER
MT UH-60A HELICOPTER
A streamtube concept for lift - With reference to the maximum size and configuration of aerial spray emissions
[AD-A086676] p0474 A80-43687
V/STOL AIRCRAFT
MT AH-1G HELICOPTER
MT BO-105 HELICOPTER
MT C-15 AIRCRAFT
MT CH-46 HELICOPTER
MT CH-47 HELICOPTER
MT CH-54 HELICOPTER
MT CL-80 AIRCRAFT
V-423
A candidate V/STOL research aircraft design
concept using an S-3A aircraft and 2 Pegasus '11 engines
[NASA-TP-81204] p0417 N80-29293

Future V/STOL airplanes: Guidelines and
techniques for acquisition program analysis and
evaluation, executive summary
[AD-A081922] p0418 N80-24301

Integrated rack concept study for V/STOL type
aircraft
[AD-A081686] p0418 N80-24303

V/STOL propulsion-induced aerodynamics hover
calculation method
[AD-A082688] p0419 N80-24306

V/STOL rotary propulsor noise prediction model
update and evaluation
[AD-A082616] p0429 N80-25106

Reliability and maintainability improvement
system program: the AN-6 1/ST/EA-6A barrier head-up
display set. Volume 1: Modifications to
digital display indicator TP-1351/AIO-30(v)
[AD-A0825309] p0550 N80-30306

Phase 2 and 3 wind tunnel tests of the J-97
collections, certified V/STOL fixed-wing model --- at

V/STOL equivalent systems analysis
[AD-A083283] p0606 N80-31144

Investigation of transient induced aerodynamics in
a moving deck environment
[AD-A086164] p0629 N80-32350

Conceptual study of modifying an existing fighter
for V/STOL capability and combat maneuvering
enhancement
[AD-A087657] p0631 N80-32380

VACUUM APPARATUS
Vacuum arc switched inverter tests at 2.5 HVA
p0339 N80-37852

VACUUM SYSTEMS
A rotor supported without contact - Theory and
application
p0163 N80-32390

Design study for ATA vacuum system aperture
[OCBL-15050] p0184 N80-15182

Conceptual design and performance estimates for a
supersonic aerodynamic window for the ATA vacuum
system aperture
[OCBL-15051] p0194 N80-15183

VACUUM TUBE OSCILLATORS
NT CATHODE BAY TUBES
NT IMAGE TUBES
NT TRAVELING WAVE TUBES
NT VIDICONS

VACUUM TUBES
NT CATHODE BAY TUBES
NT IMAGE TUBES
NT TRAVELING WAVE TUBES
NT VIDICONS

VALVE AIRCRAFT
U H-70 AIRCRAFT

VALUE ENGINEERING
Value analysis for the aircraft Airbus
[SNIAE-792-501-105] p0486 N80-27212
The application of design to cost and life cycle
cost to aircrew and engines
[AGARD-LS-107] p0597 N80-31342

Military engine programs with cost objectives
p0598 N80-31346

VALVES
NT AUTOMATIC CONTROL VALVES
NT CLOVERS (VALVES)
NT FOIL VALVES
NT SOLENOID VALVES

Single-stage electromagnetic servosystems for
actuating on airflow valve with frequencies of
500 hertz
[NASA-TP-1678] p0554 N80-29369

VALVATION
Analysis of the response of a thermal barrier
coating to sodium and vanadium doped combustion
gases

VANELESS DIFFUSERS
Rotating stall in a vaneless diffuser of a
centrifugal fan
p0210 A80-27730

Aerodynamic performance of a centrifugal
compressor with vaneless diffusers
p0210 A80-27735

Matching of turbocomponents described by the
equations of impeller and diffuser in a
centrifugal compressor. I - Aerothermodynamic
coupling of impeller and diffuser. II -
Optimized stage efficiency of a centrifugal
compressor
[ASME PAPER 79-07/155-9] p0456 A80-42058

Analysis of rotating stall in vaneless diffusers of
centrifugal compressors
[ASME PAPER 80-27/189] p0465 A80-42206

VANES
NT GUIDE VANES
NT JET VANES
An experimental investigation of endwall profiling
in a turbine vane cascade
[ASME PAPER 80-1095] p0297 N80-38900

Contract research on aerodynamic problems of
turbomachinery vanes
p0485 A80-49066

Influence of surface longitudinal curvature on
temperature of turbine blades with film cooling
p0566 A80-47444

Similarity tests of turbine vanes - Effects of
ceramic thermal barrier coatings
[ASME PAPER 80-27/2] p0569 A80-48013

Similarity tests of turbine vanes, effects of
ceramic thermal barrier coatings
p0312 N80-21706

VAPOR DEPOSITION
Materials; Coating Techniques
[AGARD-LS-105] p0477 N80-25499

Overlay coatings for gas turbine airfoils
p0438 N80-25506

Development and evaluation of processes for
deposition of Ni/CR-Al (MCRAI) coatings for
gas turbine components
[AD-A085197] p0535 N80-28362

VAPORFLEX
NT WATER VAPOR
VARIABLE AREA WINGS
NT TRAILING-EDGE FLAPS

VARIABLE CYCLE ENGINES
Multi-variable cycle optimization by gradient
methods --- for variable-cycle engines
[ASME PAPER 80-0052] p0092 A80-16254

Advanced technology duct burner for variable cycle
engines
[ASME PAPER 80-1201] p0092 N80-38966

Evaluating potential VCE control modes with
respect to performance, stability, and engine
life utilization --- Variable Cycle Engine
[ASME PAPER 80-1505] p0488 A80-41189

The effects of turbine inlet temperature and
cycle complexity on VCE/RALS powered supersonic
V/STOL aircraft --- Variable-Cycle Engine/Remote
Augmentor Lift System
[ASME PAPER 80-1652] p0513 A80-45744

Computational fluid mechanics of internal flows
p0029 N80-10211

Supersonic propulsion technology --- variable
cycle engines
p0029 N80-10216

Experimental evaluation of a low emissions high-performance duct burner for Variable Cycle Engines
[NASA-CR-159694] p0189 N80-10704

Variable cycle engine multivariable control
synthesis: Control structure definition
[AD-A078670] p0243 N80-19117

Experimental aerodynamic and acoustic model
testing of the Variable Cycle Engine (VCE)
tested coaxial exhaust nozzle system
[NASA-CR-159710] p0480 A80-26300

Experimental aerodynamic and acoustic model
testing of the Variable Cycle Engine (VCE)
tested coaxial exhaust nozzle system:
Comprehensive data report
[NASA-CR-159711] p0480 A80-26301
VECTOR CALCULUS
U VECTOR SPACES
VECTOR CONTROL
U DIRECTIONAL CONTROL
VECTOR SPACES
MT EIGENVALUES
MT EIGENVECTORS
MT MATRICES (MATHEMATICS)
MT STATE VECTORS
MT STIFFNESS MATRIX
MT VECTORS (MATHEMATICS)
MT VORTICITY
A new weighting coefficient for adaptive state estimation

VARIABLE GEOMETRY STRUCTURES
Hinged vehicle equations of motion
(AIAA PAPER 80-0364) p0095 A80-183236
Experimental investigation of a 0.15 scale model of a conformal variable-ramp inlet for the F-16 airplane
[NASA-CH-156940] p0413 A80-29263
Aircraft engine nozzle
[NASA-CASE-ABC-10977-1] p0635 A80-32392

VARIABLE PLANE PROPELLERS
Active control of rotor blade pitch for vibration reduction - a wind tunnel demonstration
p0321 A80-33121
Aircraft control by propeller cyclic blades
[NASA-CH-3212] p0025 A80-11031
Quiet Clean Short-haul Experimental Engine (QCSEH). Aerodynamic and aeromechanical performance of a 50.8 cm (20 inch) diameter 1.34 PS variable pitch fan with core flow
[NASA-CH-135017] p0131 A80-15087

VARIABLE S (HATHEHATICS)
The variable-geometry wing
p0022 A80-10235
Variable-sweep optimization --- for hodograph-vector-control concept in maneuvering flight
p0051 A80-14809
Minimum-weight wing in the presence of lift constraints
p0203 A80-27136
Induced drag and lift-drag ratio of swept wings at supersonic speeds
p0204 A80-27175
The effect of the law of control on the dynamics of the longitudinal motion of an aeroplane with a variable-geometry wing
p0272 A80-30504
Variable sweep wing design
p0276 A80-31011
Application of high-alpha control system concepts to a variable-sweep fighter airplane
[AIAA PAPER 80-1582] p0579 A80-50090
Structural analysis of variable-sweep wings
p009 A80-10053
Effect of several airframe/nozzle modifications upon the drag of a variable-sweep bomber configuration --- conducted in Langley 16 foot transonic tunnel
[NASA-TP-80129] p0202 A80-19016
Subsonic and transonic flows on a variable sweep wing
p0316 A80-22248

VARIANCE (STATISTICS)
MT COVARIANCE
MT MULTIVARIATE STATISTICAL ANALYSIS
MT REGRESSION ANALYSIS

VARIATIONAL PRINCIPLES
Evaluation of a minimum principle for transonic flow computations by finite elements
p0391 A80-38260
A variational technique for smoothing flight-test and accident data
[AIAA 80-1601] p0510 A80-65994

VARIATIONS
MT PERIODIC VARIATIONS
MT WIND VARIATIONS
Effects of sound level fluctuations on annoyance caused by aircraft-flyover noise
[NASA-TP-1576] p0065 A80-13880
VATOL AIRCRAFT
An Integrated Sensory Subsystem /ISS/ for advanced V/STOL aircraft
[NASA-TP-802179] p0285 A80-32477
A case for VATOL flight demonstration
[AD-A002179] p0818 A80-29300

VCM
U VARIABLE CYCLE ENGINES
VECTOR ANALYSIS
MT VORICITY
Numerical optimization of circulation control airfoils
[DTNSRDC-60/060] p0477 A80-26271

VELOCITY DISTRIBUTION
Three-dimensional velocity distribution between stator blades and unsteady force on a blade due to passing wakes
p0001 A80-10011
Large-amplitude fluctuations of velocity and incidence of an oscillating airfoil
p0009 A80-11832
Operational implications of some NASA/RAC rotary wing induced velocity studies
p0209 A80-27599
Flow in primary, non-rotating passages in turbomachines; Proceedings of the Winter Annual Meeting, New York, N.Y., December 2-7, 1979
p0210 A80-27732
Flow measurements in a turbine scroll
p0211 A80-27736
Unsteady wake of a plunging airfoil
p0053 A80-40026
The effect of the axial velocity density ratio on the aerodynamic coefficients of compressor cascades
[AIAA PAPER 80-0138] p0615 A80-42247
The combined effect of axial velocity density ratio and aspect ratio on compressor cascade performance
[AIAA PAPER 80-0138] p0662 A80-42251
A method for predicting the noise levels of conuslike jets with inverted velocity profiles
[NASA-CP-3747] p0065 A80-11860
Design of supercritical compressor and turbine cascades with a numerical method considering axial velocity density ratio --- numerical analysis of mathematical models of velocity
vertical takeoff aircraft

the effect of cross-shafting on engine-out vertical landing reliability of V/STOL aircraft

[AIAA paper 80-1654] p0513 A80-85746

vertical takeoff and landing (Vtol) propulsion technology

p0029 A80-10218

vertical motion

feasibility and concept study to convert the NASA/AMES vertical motion simulator to a helicopter simulator

[NASA-CR-152193] p0171 A80-16070

operations manual: vertical motion simulator (VMS) 5.01

[NASA-TR-81180] p0362 A80-23295

vertical orientation

vertical axis wind turbine development: executive summary

[OBO-5135-77-5-SUMMARY] p0371 A80-23845

vertical axis wind turbine development

[ mom-5135-77-5-SUMMARY] p0371 A80-23846

vertical stabilizers

U STABILIZERS (FLUID DYNAMICS)

vertical tails

U STABILIZERS (FLUID DYNAMICS)

U TAIL ASSEMBLIES

vertical takeoff aircraft

preliminary study of VTO thrust requirements for a V/STOL aircraft with lift plus lift/cruise propulsion


Investigation of transient induced aerodynamics in a moving deck environment

[AD-4008616] p0629 A80-32350

vertical takeoff aircraft

st flying platforms

small ship-based Vtol aircraft - a design exercise

p0105 A80-20639

weight impact of Vtol

[SAME PAPER 1324] p0105 A80-20656

synthesis of an adaptive flight control system with an observer

p0155 A80-22576

parameter sensitivity in time varying linear systems, with an application to the dynamics of Vtol aircraft

p0164 A80-24257

minimum sensitivity controllers with application to Vtol aircraft

p0319 A80-32759

consistent takeoff and landing criteria for Naval aircraft of various basing concepts

[AIAA paper 80-1813] p0469 A80-83290

A tilt rotor design that provides economical extended range VTOL transportation to offshore oil platforms

[AIAA paper 80-1822] p0513 A80-65740

the effects of turbine inlet temperature and engine complexity on VCE/BALS powered supersonic V/STOL aircraft --- variable-cycle engine/remote augmentor lift system

[AIAA paper 80-1853] p0513 A80-65745

model development for automatic guidance of a Vtol aircraft to a small aviation ship

[AIAA 60-1617] p0519 A80-85907

an experimental investigation of Vtol flying qualities requirements in shipboard landings

[AIAA 60-1625] p0519 A80-85913

VTOL in-ground effect flows for closely spaced jets

[AIAA paper 80-1800] p0524 A80-66693

a Navier-Stokes scheme for the calculation of three-dimensional impinging jet flows

p0573 A80-69298

vertical takeoff and landing (Vtol) propulsion technology

p0029 A80-10218

fuel minimal take-off of jet lift VTOL aircraft, log no. G8558

p0038 A80-11066

the aerodynamics of a jet in a crossflow

[AD-4036175] p0167 A80-16034

digital adaptive controllers for VTOL Vehicles. Volume 1: Concept evaluation


digital adaptive controllers for VTOL Vehicles. Volume 2: Software documentation


flight tests of the total automatic flight control system (TACON) concept on a DH-6 Twin Otter aircraft

p0652 A80-33616
### Vertical Takeoff and Landing

<table>
<thead>
<tr>
<th>NASA-TP-1513</th>
<th>p0180 N00-17081</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viscous flowfields induced by two- and three-dimensional lift jets in ground effect</td>
<td>[AD-A078782] p0229 N00-18343</td>
</tr>
<tr>
<td>Navigation systems for approach and landing of VTOL aircraft</td>
<td>[NASA-CR-152357] p0235 N00-19055</td>
</tr>
<tr>
<td>Development of VTOL flying qualities criteria for low-speed and hover</td>
<td>[AD-A079911] p0239 N00-19085</td>
</tr>
<tr>
<td>Vorticity associated with multiple jets in a crossflow—vertical takeoff aircraft</td>
<td>[NASA-CR-162655] p0249 N00-19064</td>
</tr>
<tr>
<td>Theoretical performance for non-steady jet thrust augmenters</td>
<td>[AD-A083246] p0480 N00-26303</td>
</tr>
<tr>
<td>Phase 1 wind tunnel tests of the J-97 powered, external augmentation V/STOL model</td>
<td>[NASA-CR-152255] p0529 N00-28303</td>
</tr>
<tr>
<td>The effects of ground wall-jet characteristics on transition upwash flow formation and development</td>
<td>[AD-A086127] p0546 N00-29292</td>
</tr>
<tr>
<td>An analytical solution of lift loss for a round plume with a central lifting jet</td>
<td>[AD-A0865659] p0587 N00-30276</td>
</tr>
<tr>
<td><strong>Vertical Takeoff and Landing</strong></td>
<td></td>
</tr>
<tr>
<td><strong>U Vertical Takeoff</strong></td>
<td></td>
</tr>
<tr>
<td><strong>VTOL Military Helicopters</strong></td>
<td></td>
</tr>
<tr>
<td><strong>U Rotorcraft</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Very High Frequencies</strong></td>
<td></td>
</tr>
<tr>
<td>Present-day problems of air traffic control in ground-to-air communications</td>
<td>[RTCA-155-79/SC140-17-REV] p0438 N00-25513</td>
</tr>
<tr>
<td>VHF air-ground technology and spectrum utilization</td>
<td>[RTCA-155-79/SC140-17-REV] p0438 N00-25513</td>
</tr>
<tr>
<td><strong>Very High Frequency Radio Equipment</strong></td>
<td></td>
</tr>
<tr>
<td>The Omega radio navigation system — Russian book</td>
<td>[RTCA-155-79/SC140-17-REV] p0438 N00-25513</td>
</tr>
<tr>
<td>First experience with telemetry and real time data reduction at Gates Learjet</td>
<td>[RTCA-155-79/SC140-17-REV] p0438 N00-25513</td>
</tr>
<tr>
<td>buoyant module VHF antenna design for submerged systems/aircraft communications</td>
<td>[RTCA-155-79/SC140-17-REV] p0438 N00-25513</td>
</tr>
<tr>
<td><strong>Vestibular Tests</strong></td>
<td></td>
</tr>
<tr>
<td>Perception and performance in flight simulators: The contribution of vestibular, visual, and auditory information</td>
<td>[NASA-CR-162129] p0042 N00-11103</td>
</tr>
<tr>
<td>VESTS: Feasibility testing of a Body Inflatable Bladder (BIB) restraint device</td>
<td>[AD-A078681] p0222 N00-18013</td>
</tr>
<tr>
<td>US Army survey of aircrew survival kits/veests</td>
<td>[AD-A081153] p0415 N00-29283</td>
</tr>
<tr>
<td><strong>VIB (Rolyes)</strong></td>
<td></td>
</tr>
<tr>
<td><strong>U Visual Flight Rules</strong></td>
<td></td>
</tr>
<tr>
<td><strong>VHF Omnirange Navigation</strong></td>
<td></td>
</tr>
<tr>
<td>Results of a Loran-C flight test using an absolute data reference</td>
<td>[NASA-CR-162751] p0165 N00-16051</td>
</tr>
<tr>
<td>A standard for SF modulation factor — for instrument landing systems and VOR navigation systems</td>
<td>[NASA-CR-162751] p0165 N00-16051</td>
</tr>
<tr>
<td>A flight investigation of system accuracies and operational capabilities of a general aviation/air transport area navigation system (HAV)</td>
<td>[NASA-CR-162751] p0165 N00-16051</td>
</tr>
<tr>
<td>naval calibration evaluation with a computer-controled avionics data acquisition system</td>
<td>[NASA-CR-162751] p0165 N00-16051</td>
</tr>
<tr>
<td><strong>Vision</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Bending Vibration</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Flutter</strong></td>
<td></td>
</tr>
<tr>
<td>** Forced Vibration**</td>
<td></td>
</tr>
<tr>
<td><strong>Free Vibration</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Panel Flutter</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Random Vibration</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Resonant Vibration</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Structural Vibration</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Subsonic Flutter</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Supersonic Flutter</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Torsional Vibration</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Transonic Flutter</strong></td>
<td></td>
</tr>
<tr>
<td>Dynamic analysis of rotating asymmetric cross-section blade packet</td>
<td>[ASME PAPER 79-DHT-93] p0057 A00-15741</td>
</tr>
<tr>
<td>Angular vibration of aircraft. Volume 1: Executive Summary</td>
<td>[AD-A071895] p0027 A00-10197</td>
</tr>
<tr>
<td>The effect of interblade phase angle and solidity on the time variant aerodynamic response of a compressor stator</td>
<td>[AD-A071870] p0041 A00-11092</td>
</tr>
<tr>
<td>The prediction of mass loaded natural frequencies and forced response of complex, fiber-stiffened structures</td>
<td>[AD-A0790556] p0297 A00-20625</td>
</tr>
<tr>
<td>Analysis of vibratory excitation of gear systems as a contributor to aircraft interior noise — helicopter cabin noise</td>
<td>[NASA-CR-156680] p0426 W00-25100</td>
</tr>
<tr>
<td>Summary of aerodynamic vibration effects on all turrets</td>
<td>[NASA-CR-156680] p0439 W00-25607</td>
</tr>
<tr>
<td>Vibration of a compressor blade with slip at the root</td>
<td>[AD-A086582] p0591 W00-30312</td>
</tr>
<tr>
<td><strong>Vibration Dampers</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Vibration Isolators</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Vibration Damping</strong></td>
<td></td>
</tr>
<tr>
<td>Seminar on Vibration Control, Pennsylvania State University, University Park, Pa., October 8-12, 1979, Proceedings</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>Design of damping systems and their application</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>Damping capacity of plastic compressor blades</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>A scientific approach to defeating helicopter vibration</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>Effect of damping on impact response of a two degrees of freedom system</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>Active control of rotor blade pitch for vibration reduction — A wind tunnel demonstration</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>The promise of multicyclic control for helicopter vibration reduction</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>Vibration reduction with higher harmonic blade feathering for helicopters with two-bladed teetering and four-bladed hingeless rotors</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>Preliminary measurements of aerodynamic damping of a transonic compressor rotor</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>Shock absorption for rotating parts of mechanisms</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>Active control for flutter suppression and gust alleviation in supersonic aircraft</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>Effect of adding structural damping on a wing/oscillate type flutter mode</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>Active flutter suppression using Linear Quadratic Gaussian theory</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>A new approach to active control of rotorcraft vibration</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
<tr>
<td>Damping capacity of compressor blades of composite materials</td>
<td>[AIAA 80-0670] p0321 A00-33123</td>
</tr>
</tbody>
</table>
Passive control of wing/store flutter

On the use of vibration self-damping materials in the manufacture of parts for rotating machinery

Vibrations of a compressor blade with slip at the root

Damping of an engine exhaust stack

Investigation of fan blades shroud mechanical damping

Some recent measurements of structural dynamic damping in aircraft structures

Damping problems in acoustic fatigue

Viscoelastic damping in USAR applications

Damping effects in joints and experimental tests on riveted specimens

Analytical design and evaluation of an active control system for helicopter vibration reduction and gust response alleviation

[NASA CR-152377]

Stability problems of rotor systems

VIBRATION EFFECTS

Crack development in panels of a pressurized fuselage under the combined effect of precompression-induced cyclic loads and high-frequency vibrations

Multicyclic control of a helicopter rotor considering the influence of vibration, loads, and control motion

[AIAA 80-0673]

Aircraft noise-induced building vibrations --- human annoyance responses

[480-42831]

Interferometer design and data handling in a high-vibration environment. I - Interferometer design

[480-42832]

Interferometer design and data handling in a high-vibration environment. II - Data handling

[480-42833]

Dynamics of the braking system of transport aircraft

[480-47360]

Combined vibration/temperature/vaneload environmental testing of USF blade antennas

[480-47361]

Aircraft sonic boom: effects on buildings

Citations from the NTIS data base

[480-006328]

Subsyncronous instability of a geared centrifugal compressor of overhung design

[480-25304]

Asynchronous vibration problems of centrifugal compressor

VIBRATION ISOLATORS

Active multivariable isolation for an helicopter by decoupling and frequency domain methods

Design of elastomer dampers for a high-speed flexible rotor

[ASME PAPER 79-DTE-98]

Viscoelastic damping in USAR applications

[480-29218]

Investigations of an active vibration isolation system for helicopters

[480-17299]

Investigations into an active vibration isolation system for helicopters with rigid and elastic airframe modeling

[480-21315]

Decoupler pylon: Wing/store flutter suppressor

[NASA CASE-52-12658-1]

Investigations of the design of active vibration isolation systems for helicopters with rigid and elastic modeling of the fuselage

[480-22315]

Bifilar analysis study, volume 1

[NASA CR-159227]

Application of the discrete-phase method /DPH/ to the study and control of aircraft turbine engine blade vibrations. I

[480-10-2034]

Processing noise and vibration data for gas turbine engine development

[480-10-12612]

Gas turbine casings and accessory vibration - Problems of measurement and analysis

[480-10-1730]

Application of the discrete-phase methods /DPH/ to the investigation and monitoring of aircraft turbine engine blade vibrations. II

[480-22724]

Vibration measurements on turbojet engine blades with optical probes

[480-36146]

Digital system for dynamic turbine engine blade displacement measurements

[480-36151]

Measurement and prediction of the aerodynamic damping of compressor blades

[480-53284]

Digital system for dynamic turbine engine blade displacement measurements

[480-19113]

Angular vibration measurement techniques --- airborne electro-optical package disturbances

[480-19-18222]

Methods for determining undamped normal modes and transfer functions from receptance measurements --- with possible application to helicopter structure vibrations testing

[480-29-26876]

VIBRATION MODE

Characteristics of asymmetric cross-section blade disk under rotation

[480-21-3998]

An optimization method for the determination of the important flutter modens

[480-00790]

The effect of aerodynamic phase lag on the twin vibration node model of aeroengine fan flutter

[480-00-0166]

Redesign of structural vibration modes by finite-element inverse perturbation

[480-00-0167]

Aerodynamic analysis of a supersonic cascade vibrating in a complex mode

[480-45-5084]

Flexural torsional vibrations of a wing

[480-00-46851]

Influence of the profile geometry on the eigenfrequency and normal modes of high-pressure turbine blades with allowance for conditions characteristic of aircraft gas turbines

[480-00-47605]

Application of random mode domain analysis to dynamic flight measurements --- B-1 aircraft

[480-00-47606]

Calculation of natural frequencies and mode shapes of mass loaded aircraft structures

[480-00-47607]

Methods for determining undamped normal modes and transfer functions from receptance measurements --- with possible application to helicopter structure vibrations testing

[480-00-47608]

The Shock and Vibration Digest, volume 12, No. 7

[480-00-47609]

VIBRATION PROTECTION

U VIBRATION ISOLATORS

VIBRATION SIMULATORS

A dynamic vibration exciter generator for full-scale structures

Dyamic vibration exciter for full-scale structures

VIBRATION TESTING MACHINES

U VIBRATION SIMULATORS

VIBRATION SIMULATORS

By DAMPING TESTS

Installation for investigating the effect of non-steady-state supersonic gas flow on the blades of a plane cascade
<table>
<thead>
<tr>
<th>SUBJECT INDEX</th>
<th>TIBBATIOBiL BEUIITIOB</th>
<th>TIBBATIOBiL PBBQOBHCIBS</th>
<th>TIDBO COHBDHICATIO1</th>
</tr>
</thead>
<tbody>
<tr>
<td>VIBDICTIONS</td>
<td>High-resolution intensified vidicon for low light level applications — in aircraft flight simulators</td>
<td>p0508 A80-44630</td>
<td></td>
</tr>
<tr>
<td>VIEW EFFECTS</td>
<td>The HUD optoelectronic projection indicator systems. I</td>
<td>p0466 A80-42798</td>
<td></td>
</tr>
<tr>
<td>VIRGINIA</td>
<td>Summary of aircraft results for 1978 southeastern Virginia urban plane measurement study of ozone, nitrogen oxides, and methane</td>
<td>p017a A80-16575</td>
<td></td>
</tr>
<tr>
<td>VISCOElastic damping</td>
<td>Shock absorption for rotating parts of mechanisms</td>
<td>p0395 A80-38678</td>
<td></td>
</tr>
<tr>
<td>VISCOelastic damping in USAF applications</td>
<td>p0253 A80-19582</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VIBRATIONAL FREQUENCIES</th>
<th>VIBRATIONAL SPECTRA</th>
<th>VIBRATIONAL RELAXATION</th>
<th>VISCOCLEGIC DABPIIG</th>
</tr>
</thead>
<tbody>
<tr>
<td>VISCOSITY</td>
<td>Status of centrifugal impeller internal aerodynamics. I - Inviscid flow prediction methods. II - Experiments and influence of viscosity</td>
<td>p0511 A80-45667</td>
<td></td>
</tr>
<tr>
<td>VISCOELASTICITY</td>
<td>Density and viscosity of jet fuels</td>
<td>p0568 A80-47949</td>
<td></td>
</tr>
<tr>
<td>Viscous thin airfoil theory</td>
<td>p0431 A80-25299</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fuel character effects on the J75 and F101 engine combustion systems</td>
<td>p0588 A80-29312</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Viscous theory of surface noise interaction phenomena</td>
<td>p0639 A80-33716</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VISCOUS DAMPING</th>
<th>MT VISCOELASTIC DAMPING</th>
<th>MATERIALS AND STRUCTURES</th>
<th>VISCOUS DRAG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blade excitation by elliptical whipping in viscous-damped jet engines</td>
<td>p046a A80-42277</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methods for determining undamped normal modes and transfer functions from receptance measurements — with possible application to helicopter structures vibration testing</td>
<td>p0427 A80-24676</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Viscous drag in artificial viscosity method for the design of supercritical airfoils</td>
<td>p0067 A80-12051</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VISCOMEDIA</th>
<th>MOVES</th>
<th>VIDEO</th>
<th>VISCOELASTICITY</th>
<th>VISCOSITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Experimental validation of the predicted behavior of squeeze-film-bearing-supported rigid rotors</td>
<td>p0272 A80-30592</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The influence of test equipment during resonance tests of light structures -- aircraft aeroelastic model</td>
<td>p0280 A80-32228</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>An application of system identification to flutter testing</td>
<td>p0622 A80-53242</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Excitation and analysis technique for flight flutter tests</td>
<td>p0122 A80-14140</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flight testing of the buffeting behavior of combat aircraft</td>
<td>p0122 A80-14143</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A simplified ground vibration test procedure for mainplanes and light aircraft</td>
<td>p0139 A80-15166</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dynamic Environmental Qualification Techniques</td>
<td>p0239 A80-19090</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Application of MIL-STD-610C dynamic requirements to SARP avionics procurements</td>
<td>p0240 A80-19091</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Civil aircraft equipment environment qualification techniques</td>
<td>p0240 A80-19093</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Analysis and identification of sub synchronous vibration for a high pressure parallel flow centrifugal compressor</td>
<td>p0557 A80-29710</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pavement evaluation and overlay design using vibratory nondestructive testing and layered elastic theory. Volume 1: Development procedure</td>
<td>p0593 A80-30088</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vibrational frequencies</td>
<td>VIBRATIONAL SPECTRA</td>
<td>VIBRATIONAL RELAXATION</td>
<td>VISCOSITY</td>
<td></td>
</tr>
<tr>
<td>VIBRATIONAL SPECTRA</td>
<td>Propeller signature and their use — aircraft noise and vibration measurements and analysis</td>
<td>p0340 A80-35983</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VIBRATIONAL STRESS</td>
<td>The investigation of transient loads in gas turbine engine blades using spectral analysis methods</td>
<td>p0277 A80-31217</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A study of alternating stresses in gas-turbine engine blades by spectral analysis</td>
<td>p0625 A80-53644</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bi-axial analysis study, volume 1</td>
<td>p0602 A80-31382</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bi-axial analysis users manual, volume 2</td>
<td>p0602 A80-31383</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Investigation of vibration reduction through structural optimization</td>
<td>p0647 A80-33403</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VIBRATORY LOADS</td>
<td>Analysis and correlation of test data from an advanced technology rotor system — helicopter performance prediction</td>
<td>p0692 A80-33551</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VIDEO COMMUNICATION</td>
<td>The duration of false alarms in surveillance radar</td>
<td>p0213 A80-27902</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The airport video information system of Interflng</td>
<td>p0568 A80-47790</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VIDEO DATA</td>
<td>Airborne video instrumentation/data reduction</td>
<td>p0205 A80-27232</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Video equipment</td>
<td>Airborne video instrumentation/data reduction</td>
<td>p0205 A80-27232</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Experiences of a 50 MBPS video recording and processing system for PLIB images</td>
<td>p0223 A80-34163</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A digital system for panoramic video display in flight training simulators</td>
<td>p0684 A80-50990</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>US Army Test and Evaluation Command test operations procedures: Photographic and video image support aviation material</td>
<td>p0124 A80-14377</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

a-430
WALL JETS

[ NASA-TM-81165] p0176 A80-16300
Experiments for the reduction of wind tunnel wall interference by adaptive-wall technology
[AD-A076555] p0161 A80-17008
Selected data from a transonic flexible walled test section
[ NASA-CR-159360] p0637 A80-32004

WALL JETS
Heat transfer to a plane wall from a heated, ventillated plane jet --- in lift devices for STOL aircraft
VTOL in-ground effect flows for closely spaced jets
[ AIAA PAPER 80-1800] p0524 A80-46693
Augmenting ejector endwall effects --- V/STOL Aircraft

WALL PRESSURE
Application of spline approximations to the calculation of wall pressures in three-dimensional supersonic nozzles

WALL TEMPERATURE
Significance of thermal contact resistance in two-layer, thermal-barrier-coated turbine vanes
The development and application of improved combustor wall cooling techniques
[ ASEM PAPER 80-GT-66] p0459 A80-42196
Solution of the steady-state heat conduction problem by a probability method --- temperature calculation for gas turbine engine components

WALLS
MT POBOOS WALLS
MT TURN WALLS
MT WIND TUNNEL WALLS
WALL ENGINE
Performance, emissions, and physical characteristics of a rotating combustion aircraft engine, supplement A

WASHERS
Production Eagle and its potential
Air-to-air engagement simulation
Differential games of interception and aerial combat: Solution by differential dynamic programming

WARRANCE
MT ANTISUBMARINE WARRANCE
MT COBART
Principles of electronic warfare --- Radar and EW
Advanced electronic warfare test set --- Realistic or futuristic

WARNING
U HEATING
WARING DEVICES
U WARING SYSTEMS
U WARNING SIGNALS
U WARNING SYSTEMS
MT EARLY WARNING SYSTEMS
The collision avoidance problem requires a mix of partial solutions
Wire obstacle warning system /WOWS/ --- real-time airborne sensor for automatic detection and recognition of virolite objects
Theoretical limitations on collision avoidance systems
The automatization of the detection of collision risks for French air traffic control
Development of a structural overload warning system for modern high performance aircraft
The ground proximity warning system
The automatic detection of collision risk for the control of air traffic in France

SUBJECT INDEX
Aircraft nickel-cadmium battery chargers and fault warning systems
p0571 A80-40805
Warning systems --- onboard commercial aircraft
p0624 A80-53557
F-A radar altimeter aural warning
p0040 A80-11085
Tactical analysis of conflicts in an air traffic control system: Design and implementation of a provisional model
p0110 A80-14072
Vortex advisory system. Volume 1: Effectiveness for selected airports
[ AD-A086982] p0588 A80-30286
WASPALOT
Low cycle fatigue life model for gas turbine engine disks
Cumulative damage fracture mechanics under engine stress
[ AD-A089434] p0536 A80-28365
WASTE ENERGY UTILIZATION
Organic Rankine-cycle turbine power plant utilizing low temperature heat sources
[ ASEM PAPER 80-GT-153] A80-82265
Heat reclamation from flight simulators: Summary
[ AD-A087295] p0606 A80-31815
WATER
MT SEA WATER
MT SURFACE WATER
Burning sprays of jet A fuel-water emulsions
Some effects of using water as a test fluid in fuel nozzle spray analysis
[ ASEM PAPER 80-GT-90] p0461 A80-42216
Investigation of Air Force H-5606 hydraulic system malfunctions induced by chlorinated solvent contamination
[ ASLE PREPRINT 80-AM-5C-2] p0668 A80-43178
WATER CONTAMINATION
U LIQUID COOLING
WATER EVAPORATION
Manufacturing process development for dust and rain erosion resistant coated metallic clads for helicopter rotors
[AD-A08644C] p0634 A80-32365
WATER INJECTION
Effect of water injection and off scheduling of variable inlet guide vanes, gas generator speed and power turbine nozzle angle on the performance of an automotive gas turbine engine
p0292 A80-20272
WATER LANDING
U DITCHING (LANDING)
WATER RUNOFF
Environment-compatible and economic airport drainage
p0505 A80-44116
WATER TAKEOFF AND LANDING AIRCRAFT
MT SEAPLANES
WATER TUNNEL TESTS
Hydrodynamic visualization on streamlined bodies of vortex flows particular to high angles of attack
[ ONERA, TP NO. 1980-106] p0623 A80-53291
Flow visualization study of the HIRAY RBF
[ NASA-CR-163094] p0602 A80-31381
WATER TUNNELS
U HYDRAULIC TEST TUNNELS
WATER VAPOR
The diffusion of water vapour in humid air into the adhesive layer of bonded metal joints
[ DAR-LID-TRANS-2038] p0539 A80-28987
WATER VEHICLES
MT AIRCRAFT CARRIERS
MT SHIPS
MT SUBMARINES
MT SURFACE EFFECT SHIPS
WATER WAVES
The Surface Contour Radar, a unique remote sensing instrument
p0192 A80-26085
WAVE AMPLIFICATION
A model for broadband jet noise amplification
[ AIAA PAPER 80-1004] p0392 A80-38635
WEATHER

[AD-A080-1628] p0520 B00-45916
Possibility study for integrated flight trajectory control fighter
[AD-A0894784] p0591 B00-30310

WEATHER
Improved capabilities to detect incipient bearing failure
[AD-A073123] p0674 B00-12416
Some considerations of the performance of two honeycomb gas path seal material systems
[AFS-TM-81396] p0172 880-16143
Lubricating oil analysis for wear monitoring.
Citations from the NTIS data base
[PHS-8007698] p0592 B00-30531
Pavement evaluation and overlay design using vibratory nondestructive testing and layered elastic theory. Volume 1: Development procedure
[AD-A087186] p0593 B00-30808

WEATHER
Applications of sprayed coatings
p038 B00-25507

WEATHER TESTS
The role of aluminum segregation in the wear of aluminum/brass-steel interfaces under conditions of boundary lubrication - in aircraft fuel systems
[ASLE PREPRINT 79-AN-58-1] p0011 A00-12110
Third body formation and the wear of PTFE fibre-based dry bearings
[ASAE PAPER 79-L09-2] p0551 A00-14742
Wear of seal materials used in aircraft propulsion systems
p0213 A00-28010
Evaluation of coatings for wear and corrosion - Protection in air/liquid accumulators - for Navy aircraft carriers
p325 A00-38019
Design criteria for dry lubricated flight control bearings - wear tests to make design analysis and check equipment specifications
[AD-A0771352] p0301 B00-10220
Investigation of advanced prognostic analysis techniques - failure analysis and wear tests of mechanical drive gears
[AD-A073553] p0079 B00-13032

WEATHER ACCIDENT INVESTIGATION
p0124 B00-14636
Effect of weather conditions on airport operations
p0124 B00-14638
Evaluation of the Aviation Weather And NOTAM System (AWS)
[AD-A086172] p0556 B00-29568
In-flight evaluation of severe weather avoidance systems for aircraft
[AD-A087426] p0601 B00-31376
Military weather calculations for the NATO theater: Weather and Warplanes 8
[AD-A086519] p0654 B00-34033

WEATHER CHARTS
U METEOROLOGICAL CHARTS
U WEATHER MODIFICATIONS
U WEATHER CONTROL
U WEATHER MODIFICATION
U WEATHER FORECASTING
Weather detection using airport surveillance radar
p0091 A00-19129
Representativeness of wind observations at airports
p058 B00-50685
Current research on aviation weather (bibliography), 1979
[NASA CR-3214] p0125 B00-14651
Nowcast and short-range (0-2 hour) forecasts of thunderstorms and severe convective weather for use in air traffic control
[AD-A080425] p0290 B00-20824
Inferred climatology for U.S. airports
[AD-A0804051] p0290 B00-20987
A demonstration test of the Modular Automated Weather System (MAWS)
[AD-A087070] p0612 B00-32030

WEATHER FORECASTS
U FRONTS (METEOROLOGY)
U WEATHER MAPS
U METEOROLOGICAL CHARTS
U WEATHER MODIFICATIONS
U WEATHER MODIFICATIONS
U FOG DISPERAL
U LIGHTNING SUPPRESSION

SUBJECT INDEX

ICING NOZZLE ELEMENT OPTIMIZATION TEST, JANUARY 1979
[AD-A081177] p0817 B00-24979

WEATHER RADAR
U AEREOLOGICAL RADAR

WEATHER RECONNAISSANCE AIRCRAFT
The Y-28 thunder/hailstorm penetration aircraft
p0125 B00-14640
Direct effects of lightning on an aircraft during intentional penetrations of thunderstorms - Y-28 aircraft
p0313 B00-21947

WEATHER SATELLITE
Preliminary assessment of an automated system for detecting present weather
[AD-A07603] p0253 B00-19706
A demonstration test of the Modular Automated Weather System (MAWS)
[AD-A087070] p0612 B00-32030

WEBS (WEBBING) U WEBBING

WIND FLOW
Experiential investigation of the flow past a wing of finite width
p0262 A00-29222
Careful numerical study of flowfields about asymmetric external conical corners
[AD-A080-1329] p0851 A00-41562

WINDS
Pressure distribution measurements on wedges at subsonic and transonic velocities — in a transonic wind tunnel
[ESA-TT-556] p0360 B00-23267

WEIGHT (MSS)
MT STRUCTURAL WEIGHT
Aeronic system architecture investigation (AVSAR II)
[AD-A077473] p0040 B00-11080

WEIGHT ANALYSIS
Analog aircraft weight and balance computer
[AD-A080-1203] p0104 A00-20631
Preliminary weight estimation of engine section structure
[AD-A08313] p0105 A00-20645
Weight Integrated Sizing Evaluation /WISE/ - A Tool for Preliminary Design
[AD-A08312] p0105 A00-20646
A simple design synthesis method used to estimate aircraft gross weight
[AD-A08313] p0105 A00-20647
Problems associated with cargo airplanes having aft mounted engines
[AD-A08314] p0106 A00-20458
Weight impact of VTO
[AD-A08312] p0106 A00-20556
Permanant magnet and superconducting generators in airborne, high power systems - computer program to predict weight of the generators and component systems
[AD-A087024] p0228 B00-18311

WEIGHT FACTORS
U WEIGHT (MSS)

WEIGHT INDICATORS
MT SBYRIA GAP BALANCES
The IMF Lille rotation balance and associated experimental techniques - for wind tunnel control laws simulation during high angle of attack flight
[AD-A081-13] p0377 A00-36844
Industrial trial run of the AVA derivative balance on an Alphajet jet model in a 3 wind tunnel
[BTFT-PW-W-79-07] p0082 B00-13160

WEIGHT REDUCTION
Computerized systems analysis and optimization of aircraft engine performance, weight, and life cycle costs
p0001 B00-10035
Application of ECS guidelines to weight effective aircraft design - Radar Cross Section
[AD-A081-1270] p0013 A00-20652
Advanced materials and the Canadian Challenger
[AD-A081-1280] p0014 A00-20632
Advanced technology effects on V/STOL propulsion system weight
[AD-A081-1300] p0105 A00-20460
Weight minimization for a wing in the presence of constraints on the divergence speed
p0151 A00-21329
Design and engineering of carbon brake
p0155 A00-22271
A single-step method of optimizing statically indeterminate minimum-volume systems

Minimum-weight wing in the presence of lift constraints

Calculation of minimum-weight and maximum-rigidity structures in the presence of design constraints

Minimum-mass designs of stiffened graphite/polyimide compression panels

Built-up low-cost advanced titanium structures

I [AIAA 80-07065]

The weight-minimization problem for a forward-swept wing with constraints on the rate of wing divergence

Determination of aircraft take-off weight in the preliminary design stage

Active controls for combat aircraft

Multilevel optimum design of wing box structures with fiber composite panel components

WEIGHTING FUNCTIONS

A new weighting coefficient for adaptive state estimation

WEIGHT STRENGTHS

Developments in ultrasonic welding for aircraft

WEIGHT TESTS

Diffusion bonding as a production process

WEIGHTED JOINTS

BY SPOT WELDS

Fully mechanized circumferential welding for engines

WEIGHTED STRUCTURES

BY STEEL STRUCTURES

Titanium welding in aircraft maintenance

WEARING

BY DIFFUSION WELDING

BY ELECTRON BEAM WELDING

BY TUNGSTEN ARC WELDING

BY GAS WELDING

BY ULTRASONIC WELDING

Welding in the aerospace industry - Design, materials, welding methods, maintenance

International Conference, 1st, Berlin, West Germany, December 7, 8, 1978, Reports

Future applications of welding technologies in the aerospace industry

Some applications of three welding processes in the aerospace industry

Situation of welding in engine maintenance

WEARING MACHINES

Fully mechanized circumferential welding for engines

WEST GERMANY

U GERMANY

WESTLAND AIRCRAFT

BY P-531 HELICOPTER

WESTLAND P-531 HELICOPTER

U BY P-531 HELICOPTER

WETNESS

BY MOISTURE CONTENT

WEATABILITY

Process modifications for improved carbon fiber composites: Alliation of the electrical hazards problem

[NASA-CR-163631]

p.651 N80-33694

WEATHER

BY FLIGHT WEATHER

BY WIND WEATHER

BY TURBINE WEATHER

BY VEHICLE WEATHER

Calibration of mirage main undercarriage to determine wheel loads from measured strains

[AD-A086721]

p.0589 N80-30300

WIND SHEAR

BY U ROTATION

BY WING INSTABILITY

BY U ROTATION STABILITY

WINDING

BY U ROTATION

WINDING TESTS

BY U SPIN TESTS

WINDSTORM

BY BROADBAND

WINDSTREAM THEORY

BY FIELD THEORY (PHYSICS)

WINDWAVE

BY NT BLADES

Reduction in swing of a manor body winched from the sea by a helicopter

[AKI-KEBO-MOTZ-395]

p.0608 N80-31668

WIND (METEOROLOGY)

BY NT STORMS

Development of aerodynamic disturbance test procedures, volume 1: Executive summary

[P80-10815]

p.0258 N80-19991

Development of aerodynamic disturbance test procedures, volume 2: Technical report

[P80-11838]

p.0298 N80-21219

Wake characteristics of buildings in disturbed boundary layers

[NASA-CR-3284]

p.0427 N80-24940

Wind factor simulation model: Model description

[AD-A085733]

p.0544 N80-29274

WIND CIRCULATION

BY U ATMOSPHERIC CIRCULATION

WIND EFFECTS

Force equilibrium and performance balance of aircraft longitudinal motion graphically presented in the Korhammer diagram

p.0444 A80-4092

Sose vertical and horizontal ejection problems --- aircraft weapon deployment computerized simulation

[DGLR PAPER 79-101]

p.0455 A80-41901

Exploratory development of aircrew windblast protection concepts

[AD-A072013]

p.0370 N80-11055

Trestle wind tunnel study

p.0668 N80-12069

Reduction of unsteady wind torques on an open port airborne optical turret

p.0440 A80-25609

Pneumage ventilation due to wind flow about a postcrash aircraft

[NASA-CR-163273]

p.0478 N80-26284

Analytical design and evaluation of an active control system for helicopter vibration reduction and gust response alleviation

[NASA-CR-152377]

p.0536 N80-28369

Nonstationary random response of structural systems to aerodynamic wind forces

p.0653 N80-33775

WIND EROSION

Possible methods for removing small airborne particles from the flow in the 5 meter pressurized low-speed wind tunnel

[EBR-T-160-1626]

p.0606 N80-31416

WIND BRIDGENE

BY NT WIND VELOCITY MEASUREMENT

Helicopter remote wind sensor system description

[AD-A076153]

p.0222 N80-18024

Helicopter remote wind sensor flight test

[AD-A082770]

p.0470 N80-24313

EXPERIMENTAL development of aircrew windblast protection concepts

[AD-A072013]

p.0370 N80-11055

WIND SHEAR

Flight through thunderstorm outflows

p.0010 A80-11648

Design of a wind shear detection radar for airports

p.0152 A80-21429

Wind shear detection with Doppler radar

p.0389 A80-37707

Pilot-aircraft system response to wind shear

[NASA 80-1569]

p.0516 A80-4568

Takeoffs and wave-offs under the influence of wind shear

[DGLR PAPER 80-047]

p.0523 A80-46297

Wind shear hazard definition for a wide body jet --- low level wind shear and control simulation

[PAI-BD-79-90]

p.0044 N80-11715

a-437
Wind tunnel apparatus

Jet transport performance in thunderstorm wind shear conditions

[ASA-CR-87-2] p0085 A80-13742

Piloted flight simulation study of low-level wind shear, phase 4. All-weather landing systems, engineering services support project, task 2

[AD-A071764] p0180 A80-17080

Airborne aids for coping with low-level wind shear. All-weather landing systems, engineering services support project, task 2

[AD-A080588] p0289 A80-22026

Development of wind shear models and determination of wind shear hazards

[AD-A080588] p0289 A80-22026

Inertially augmented approach couplers

[AD-A080588] p0289 A80-22026

Estimation of wind shear and thrust loss during STOL aircraft landing approach

p0363 A80-23296

Investigation of landing flare in presence of wind shear

p0363 A80-23299

Wind-shear encounters during visual approaches at night. A piloted simulator study

[NAV-TR-79126] p0417 A80-24291

Test and evaluation of the Airport Surveillance Radar (ASR)-8 wind shear detection system, Phase 2

[AD-A086045] p0644 A80-29500

Langley transonic dynamics tunnel

Use of an 'off-the-shelf' data acquisition system for wind tunnel data processing

[AD-A080605] p0014 A80-12638

A survey of laser Doppler velocimeter applications at the Arnold Engineering Development Center

[AD-A080605] p0014 A80-12638

A system for measuring and recording wind-tunnel balance data

[AD-A080605] p0014 A80-12638

On the historical development of apparatus and techniques for smoke visualization of subsonic and supersonic flows

[AD-A080605] p0014 A80-12638

Evaluation of a new concept for reducing free-stream turbulence in wind tunnels

[AD-A080605] p0014 A80-12638

A comparison of experimental and theoretical turbulence reduction from screens, honeycomb and honeycomb-screen combinations

[AD-A080605] p0014 A80-12638

Design and verification of an automatic Mach number control system

[AD-A080605] p0014 A80-12638

The INF Lille rotation balance and associated experimental techniques for wind tunnel control loss simulation during high angle of attack flight

[AD-A080605] p0014 A80-12638

First results obtained by the AED-BA Society on the rotating assembly of INF Lille for wind tunnel aircraft spin testing

[AD-A080605] p0014 A80-12638

Quick and easy flow-field surveys

[AD-A080605] p0014 A80-12638

Evaluation of an ejector powered engine simulator at transonic Mach numbers

[AD-A080605] p0014 A80-12638

Experimental feasibility study of the application of magnetic suspension techniques to large-scale aerodynamic test facilities — cryogenic transonic wind tunnel

[AD-A080605] p0014 A80-12638

Industrial trial run of the CSA derivative balance on an Alphajet jet model in a 3 m wind tunnel

[CAP-NB-78-07] p0082 A80-13060

Testing of new transonic wind tunnels

[AGARD-AG-290] p0289 A80-19137

Development of the cryogenic tunnel concept and application to the 95 National Transonic Facility

p026 A80-19139

Wind tunnel measurement of lateral aerodynamic derivatives using a new oscillatory rig, with results and comparisons for the Gnat aircraft

[ARC-H-W-3847] p0060 A80-31366

Exploratory studies on the design of acoustic splitters for wind tunnels

[NAV-TR-79126] p0644 A80-29500

Low-temperature solder for joining large cryogenic structures — cooling coils for the National Transonic Facility

p0637 A80-32490
Correlation of predicted longitudinal aerodynamic characteristics with full-scale wind tunnel data on the ATF/STOL concept

[IAAA PAPER 80-0186] p0096 A80-18356

Large scale model tests of a new technology V/STOL concept

[IAAA PAPER 80-0233] p0100 A80-19303

Flight and wind tunnel test results of the mechanical jet noise suppressor nozzle

[IAAA PAPER 80-0165] p0109 A80-20971

Noise generation by a lifting wing/flap combination at Reynolds numbers to 2.0 x 10 to the 6th

[IAAA PAPER 80-0035] p0156 A80-22729

Unsteady pressure measurements on wing/store combinations in incompressible flow

p0193 A80-26269

Effects of forebody, wing and wing-body combinations on high angle of attack aerodynamics

--- Leading Edge Extensions

[IAAA PAPER 80-0108] p0089 A80-26638


p0198 A80-26929

The National Transonic Facility - Status and operational planning

[IAAA 80-0045] p0199 A80-26930

Automatic control of NASA Langley's 0.3-meter cryogenic test facility

[IAAA 80-0016] p0199 A80-26931

Numerical simulation of the wind tunnel environment by a panel method

[IAAA 80-0198] p0199 A80-26933

On the historical development of apparatus and techniques for smoke visualization of supersonic and transonic flows

[IAAA 80-0420] p0198 A80-26934

Local skin friction and static pressure on a swept wing in flight

[IAAA 80-0423] p0199 A80-26937

The simulation and modeling of jet plumes in wind tunnel facilities

[IAAA 80-0430] p0199 A80-26941

Additional flow quality measurements in the Langley Research Center 8-Foot Transonic Pressure Tunnel

[IAAA 80-0434] p0199 A80-26944

New requirements, test techniques, and development methods for high fidelity flight simulation of commercial transports

[IAAA 80-0465] p0200 A80-26949

Selected wind tunnel testing developments at the Boeing Aerodynamics Laboratory

p0201 A80-26958

A new rig for flight mechanics studies in the ONERA Aerothermodynamic Test Center of Rhone

[IAAA 80-0466] p0201 A80-26961

A system for the measurement of the attitude of wind tunnel models

[IAAA 80-0465] p0201 A80-26962

The development of a self-streamlining flexible walled transonic test section

[IAAA 80-0464] p0202 A80-26964

Wind tunnel and flight test drag comparisons for a guided projectile with cruciform tails

[IAAA 80-0463] p0202 A80-26968

Operational implications of some NASA/WASA rotary wing induced velocity studies

p0209 A80-27599

The aerodynamics of future transport aircraft and the role of the wind tunnel during development

[IAAA 80-0462] p0216 A80-28949

Experimental results on axial flow compressor stages with high subsonic Mach numbers

p0260 A80-29097

The determination of aerodynamic coefficients of a straight cascade whose blades have a small curvature and are very much inclined against the cascade axis

[IAAA 80-29137] p0261 A80-29137

Recent developments in aerothermodynamic test techniques at the AEDC von Karman gas dynamics facility

p0263 A80-29477

Diagnosis of separated flow regions on wind tunnel models using an infrared camera

p0264 A80-29994

---

WIND TUNNEL TESTS

Bud Tobell Tests

Developing, mechanizing and testing of a digital active flutter suppression system for a modified B-52 wind tunnel model

[IAAA-CR-15915] p0015 A80-12618

Development and application of a subsonic triangular vortex panel

[IAA-CR-15918] p0012 N80-12123

Phase 2 and 3 wind tunnel tests of the J-97 powered, external augmentor V/STOL model --- at Mach 0.8 and 0.9 wind tunnel

[IAAA-CR-165378] p0058 A80-31350

Store separation testing techniques at the Arnold Engineering Development Center. Volume 1: Description of dynamic drop store separation testing

[AD-A085587] p0541 B80-29256

Flow visualization study of the HiMAT RBPH

[IAAA-CR-163094] p0062 B80-31381

Low speed aeroelastic characteristics of wings of aspect ratios 3 and 4 equipped with high lift systems

[AD-A087768] p0620 B80-32297

Pleat response to simulated disturbances of the model and fan inlet guide vanes in a transonic tunnel

[IAAA-TR-01689] p0064 H80-33418

Wind Tunnel Stability Tests

Experimental determination of pure rotary stability derivatives using canted and rolling flow wind tunnel

[IAAA PAPER 80-009] p0094 A80-18308

Description of a new high-alpha, high-load pitch-yaw dynamic stability test mechanism at AEDC

[IAAA 80-0451] p0200 A80-26952

The IMF Lille rotation balance and associated experimental techniques --- for wind tunnel control loss simulation during high angle of attack flight

[IAAA PAPER WT 80-13] p0377 A80-36844

First results obtained by the ARD-SA Society on the rotating assembly of IMF Lille --- for wind tunnel aircraft spin testing

[IAAA PAPER WT 80-14] p0377 A80-36845

Synthesis of test results on the Concord at high angle of attack

[IAAA PAPER WT 80-26] p0378 A80-35854

A direct method for synthesizing low-order, optimal feedback control laws with application to flutter suppression

[IAAA 80-1613] p0518 A80-45503

Effect of winglets on a first-generation jet transport wing. 6: Stability characteristics for a full-span model at subsonic speeds --- conducted in Langley 8 foot transonic pressure tunnel

[IAAA-TF-1330] p0021 B80-10101

Effect of Reynolds number on stability characteristics of a cruciform wing-body

[IAAA-TF-1331] p0087 B80-27283

Wind Tunnel Tests

Mach 1.4 2.5 nozzle Reynolds number effects test facility

[IAAA 80-12618] p0203 A80-12618

Wind tunnel model deflection system

[IAAA 80-12620] p0203 A80-12620

Active flutter control in transonic conditions

[ONERA, TP NO. 1989-100] p0215 A80-13052

AV-8B Advanced Harrier

[IAAA 80-15977] p0062 A80-15977

Effect of the relative area of the flow core on the performance of a hypersonic wind tunnel

[IAAA 80-0329] p0095 A80-18318

Effects of non-planar strake-wing on the vortex lift characteristics of a twin-jet fighter configuration

[IAAA PAPER 80-0329] p0095 A80-18318
Comparison of theoretically predicted lateral-directional aerodynamic characteristics with full-scale wind tunnel data on the ATLIT airplane. [NASA-CR-163189]

A comparison between an existing propeller noise theory and wind tunnel data. [NASA-TR-81519]

Development and validation of a combined rotor fuselage induced flow field computational method—Langley VSTOL tunnel. [NASA-TP-1656]

Large-scale wind-tunnel tests of inverting flaps on a STOL utility aircraft model. [NASA-TP-1696]

Unsteady pressure measurements on oscillating models in European wind tunnels. [NASA-CR-152255]

Exploratory studies of the cruise performance of upper surface blown configurations—wind tunnel tests. [NASA-TR-81981]

Experimental studies of scale effects on oscillating airfoils at transonic speeds. [NASA-TR-81916]

Mutual interference of multiple bodies in the flow field of the F-1C aircraft in the transonic speed range—wind tunnel tests. [AD-A084704]

Phase 1 wind tunnel tests of the J-97 powered, external augmentor V/STOL model. [NASA-CR-152255]

Acquisition and application of transonic ving and far-field test data for three-dimensional computational method evaluation, volume 1. [AD-A085258]

Exploratory pilot simulator study of the effects of winglets on handling qualities of a representative agricultural airplane. [NASA-TR-81617]

Transonic airfoils: The design of a supercritical wing for transport aircraft—A310 wing model wind tunnel tests. [DBT-PB-79-11]

Wind-tunnel experiments on divergence of forward swept wings. [NASA-TP-1685]

Study of an edge vortex by means of ultrasound in a close field behind a rectangular wing in a wind tunnel. [APJS-11/1979]

Night/adverse weather B-10 evaluator program. [NASA-TR-81109]

An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration. [ARC-R-W-3842-PT-1]

Joint interference on supercritical wings. Part 1: Experiments on a two-dimensional wing. [ARC-R-W-3845]

Wind tunnel measurement of lateral aerodynamic derivatives using a new oscillating rig, with results and comparisons for the Gear aircraft. [ARC-R-W-3847]

A brief investigation of the two-dimensionalities of the flow over an airfoil in the 8 foot by 6 foot transonic wind tunnel. [NASA-TR-1828]

Pressure data for four analytically defined arrow wings in supersonic flow—Langley Unitary Plan Wind Tunnel tests. [NASA-TR-81355]

Aerodynamic characteristics of three characteristic rotor airfoil sections at Reynolds numbers from model scale to full scale at each number from 0.35 to 0.99—conducted in Langley 6 by 20 inch transonic tunnel. [NASA-TP-1701]

Rotary balance data for a typical single-engine general aviation design for an angle-of-attack range of 8 deg to 90 deg. 2: High-wing model C. [NASA-CR-1280]

Large scale wind tunnel investigation for future modifications to the quiet short-haul research aircraft—aircraft 400 by 80-ft wind tunnel. [NASA-CR-152309]

Use of nose cap and fuselage pressure orifices for determination of air data for space shuttle. [NASA-TR-81366]

orpiter below supersonic speeds. [NASA-TP-1643]

Investigation of performance, noise, and detectability characteristics of remotely piloted vehicles (RPV) propellers. [AD-A088252]

Selected data from a transonic flexible walled test section. [NASA-CR-152366]

A comprehensive investigation into the supersonic viscous flow about a slender cone at high angle of attack—Experimental and theoretical results. [NASA-TR-1539]

Flow visualization study of the F-10 fighter aircraft configuration. [NASA-CR-163098]

Analysis and correlation of test data from an advanced technology rotor system—helicopter performance prediction. [NASA-CR-152366]

The problem of wind tunnel flow nonuniformity in free-model aircraft dynamic stability. [CSIR-MAS-79-60]

Rotary balance data for a typical single-engine general aviation design for an angle of attack range of 8 deg to 90 deg. 1: Low wing model C wind tunnel tests. [NASA-CR-1280]

A digital unit for measuring unsteady pressure coefficients in a wind tunnel. [NASA-TP-1685]
Harmonic oscillations of annular wing in steady ideal fluid flow p0034 A00-11019

Damping stall on oscillating airfoils in oscillating free-streams p0219 A00-17983

Experimental unsteady aerodynamics of conventional and supercritical airfoils --- conducted in the Ames 11 foot transonic wind tunnel [NASA-TR-81221] p0641 A00-33345

WING LOADING
Method for calculating wing loading during maneuvering flight along a three-dimensional curved path p0009 A00-11667

Solution of linear problems of flow about finite span wing p0015 A00-12912

Application of finite element analysis to derivaton of structural weight [SAVR PAPER 1271] p0104 A00-20627

A panel method for calculating the loads acting on a wing that performs harmonic oscillations in subsonic flow p0099 A00-21772

Application of the variational-difference method of straight lines to the calculation of wing middle surface deformation p0109 A00-21776

The relationship between the critical reversal and divergence speeds for a straight wing p0151 A00-21310

Pressure distribution in rectangular wing /blade/ sections during curvilinear motion in an incompressible medium p0203 A00-27157

Direct and inverse problems of flow over a wing of finite span in the linear formulation p0320 A00-34712

Calculation of pressure distribution on slender wings in transonic flow p0376 A00-36797

The method of matched asymptotic expansions in the hydrodynamics of wings --- Russian book p0380 A00-37104

Instantaneous air forces on wings with an oscillating rudder [DGLR PAPER 80-031] p0522 A00-46283

Scatter of fatigue-life data for elements of full-scale light-aircraft wings under steady loads p0525 A00-46869

Calculation of aircraft wing reliability from sudden failures p0564 A00-87003

The application of a parametric method of fatigue load measurement to wings based on flight measurements on a Lightning Mk T5 [ARDC-M/A-3836] p0179 A00-17068

Additional information about FALSAP the 60-aircraft aircraft loading standard for fatigue evaluation [ELR-TR-79056-U] p0186 A00-17508

Effect of sweep and aspect ratio on the longitudinal aerodynamics of a spanloader wing in- and out-of-ground effect -- conducted in Langley 1/4STOL wind tunnel [NASA-TR-81099] p0220 A00-17993

Estimation of the endurance of civil aircraft wing structures -- life estimate method for wing loading on general aviation aircraft [NADU-75024] p0235 A00-19060

Parametric study of variation in cargo-airplane performance related to progression from current to spanloader designs [WASH-7P-1625] p0305 A00-21318

Active control technology for gust alleviation p0308 A00-21365

Heckets for spin recovery [NASA-CH-159240] p0554 A00-29367

Computation of spanwise distribution of circulation and lift coefficient for flapped wings of arbitrary planform [NASA-CH-159329] p0599 A00-31353

Fatigue testing of vampire wings [ASL/DE75UC-3778] p0646 A00-33399

WING MACELI CONFIGURATIONS
Model tests demonstrating under-wing installation effects on engine exhaust noise [AIAA PAPER 80-1048] p0340 A00-35992

Expermental study of the interaction between a rapid subsonic aircraft wing and an engine nacelle at high dilution rate (ONERA, TP NO. 1990-35) p0493 A00-80003

Investigation of the influence of the parameters of a wing/engine combination on the critical flutter speed p0525 A00-46871

Assessment at full scale of exhaust nozzle to wing size on STOL-OTW acoustic characteristics [NASA-TR-79279] p0085 A00-13881


WING OSCILLATIONS
Large-amplitude fluctuations of velocity and incidence of an oscillating airfoil p0009 A00-11032

Analysis of transonic flow about harmonically oscillating airfoils and wings [AIAA PAPER 80-0190] p0097 A00-18367

A panel method for calculating the loads acting on a wing that performs harmonic oscillations in subsonic flow p0109 A00-21272

Evaluation of the kernel of an integral equation for a wing performing harmonic oscillations in subsonic flow p0151 A00-21310

Computations of the pitching oscillation of a NACA 64A-010 airfoil in the small disturbance limit [AIAA PAPER 80-0126] p0157 A00-23012

Steady movement of wings in the transonic regime -- Spanish thesis p0209 A00-27723

Application of unsteady airfoil theory to rotary wings p0217 A00-28056

Digital processing of unsteady periodic signals with application to the turbulence structure around oscillating airfoils p0265 A00-29505

A velocity potential panel method for the prediction of unsteady airloads on oscillating wings and bodies p0275 A00-30859

Active control of rotor blade pitch for vibration reduction -- A wind tunnel demonstration p0321 A00-33121

Future of helicopter rotor control p0321 A00-33122

The promise of multicyclic control --- for helicopter vibration reduction p0321 A00-33123

Unsteady airloads on a harmonically pitching wing with external store p0331 A00-35037

Investigation of internal control laws for wing/store flutter suppression p0332 A00-35056

Active flutter suppression control law definition via least squares synthesis [AIAA 80-0750] p0332 A00-35057

Aerodynamic coefficients in generalized unsteady thin airfoil theory p0390 A00-38034

A mixed compact Russian method for the numerical study of unsteady viscous flow around an oscillating airfoil p0391 A00-38258

Effect of adding structural damping on a wing/nacelle composite flaperon actuator p0447 A00-41159

Instanctaneous air forces on wings with an oscillating rudder [DGLR PAPER 80-031] p0522 A00-46283

Flexural torsional vibrations of a wing p0522 A00-46283

A comparison of the pitching and plunging response of an oscillating airfoil [NASA-CP-3172] p0531 A00-11030

An investigation of several factors involved in a finite difference procedure for analyzing the transonic flow about harmonically oscillating airfoils and wings [NASA-CP-159143] p0114 A00-14056
The application of output-predictive digital control to wing flutter suppression and terrain following problems
[RT-400584] p0356 A80-22361

Further investigation of a finite difference procedure for analyzing the transonic flow about harmonically oscillating airfoils and wings
[BAA-CR-3195] p004 A80-20471

WING PANELS
Application of finite element analysis to derivation of structural weight
[SAE PAPER 127] p0122 A80-20627

Principles of design of a carbon fibre composite aircraft wing
[SAE PAPER 127] p0155 A80-22270

Calculation of minimum weight and maximum-rigidity structures in the presence of design constraints
[SAE PAPER 127] p0204 A80-27165

Minimum-zam designs of stiffened graphite/polyimide compression panels
[SAE PAPER 127] p0273 A80-27992

Preliminary design of composite wing-box structures for global damage tolerance
[BAA PAPER 80-0755] p0332 A80-35059

Repair of advanced composite structures --- in service aircraft
[BAA PAPER 80-0755] p0333 A80-35066

Wing/store flutter with nonlinear pylon stiffeners
[BAA PAPER 80-0755] p0336 A80-35075

Fabrication of double-curvature skins by rolling --- for aircraft structures
[BAA PAPER 80-36780

Construction of stiffness matrices of thin-wall systems using sliding interpolation
[BAA PAPER 80-36780

Autocam-I Ultrasonic fatigue-crack detector --- for military aircraft fastener sites
[BAA PAPER 80-37221

Protection against wing icing for Airbus A300 and A310
[DOLK PAPER 80-046] p0523 A80-66296

Calculation of the interaction between an exhaust jet and a high-lift wing
[BAA PAPER 80-36662

Flight simulation fatigue crack propagation evaluation of candidate lower wing skin materials with particular consideration of spectrum truncation
[NLR-TR-77092-0] p0804 B80-11524

Elements of the wing section theory and of the wing theory
[BAA-191] p0126 B80-15000

Loading tests of a wing structure for a hypersonic aircraft
[BAA-Tp-1596] p0129 B80-15068

Preliminary design of graphite composite wing panels for commercial transport aircraft
[BAA-CR-159150] p0183 B80-17118

Air investigation of residual stresses in simulated wing panels of 7075-T6 aluminum
[A0-A000863] p0370 B80-23693

Design studies of laminar flow Control (LPC) wing concepts using superplastic forming and diffusion bonding (SPF/DB)

Multilevel optimal design of wing box structures with fiber composite panel components
[BAA-CR-159220] p0494 B80-27349

WING PLANFORMS
BT ARROW WINGS
BT DELTA WINGS
BT INFINITE SPAN WINGS
BT SWEEP FORWARD WINGS
BT SWEEPBACK WINGS
BT TRAPEZOIDAL WINGS
BT VARIABLE SWEEP WINGS

The effects of leading edge modifications on the post-stall characteristics of wings
[BAA PAPER 80-0199] p0097 A80-18375

Some parametric relations for designing large-aspect wings
[IAA PAPER 80-21294

Evolution of the hybrid wing - YP-17/Y-18 type
[IAA 80-3058] p0276 A80-31013

Aircraft configuration optimization for ground attack mission
[p0497 A80-81156

Development of a mission adaptive wing system for a tactical aircraft

WING PROFILES

[IIA PAPER 80-1886] p0473 A80-43321

Supersonic wings with significant leading-edge thrust at cruise
[IAA-Tp-1362] p0302 A80-21279

WING PROFILES

t WING SPAN

The variable-geometry wing
[IAA PAPER 80-21294

Predicted jet thickness effects on the lift of an augmentor wing
[p0002 A80-10235

Wing profile design of the world championship seaplane SB
[BAA PAPER 80-1301] p0047 A80-13181

A nonlinear problem of static aeroelasticity
[BAA PAPER 80-21264

Some parametric relations for designing large-aspect wings
[IAA PAPER 80-21294

Selecting the optimal geometrical twist of an aircraft wing
[IAA PAPER 80-21294

Drag calculations for profiles at transonic speeds
[IAA PAPER 80-21293

Weight minimization for a wing in the presence of constraints on the divergence speed
[IAA PAPER 80-21293

The Mitsubishi Diamond 1 - What are its chances on the current market
[IAA PAPER 80-22994

A study of nonadiabatic boundary-layer stabilization using a monochromatic free-molecular rarefied-gas flow in the case of specular-reflection interactions
[BAA PAPER 80-0417] p0198 A80-26932

Steady-state entrainment of a body by a shock wave
[BAA PAPER 80-36437

Application of aerodynamic characteristics of certain circular plane-convex configurations to hybrid airships
[IAA PAPER 80-0455] p0200 A80-26955

Optimal wing profile in the flow of an incompressible fluid
[IAA PAPER 80-29936

Aerodynamic characteristics of a concave large-aspect-ratio trapezoidal profile in a monochromatic free-molecular rarefied-gas flow in the case of specular-reflection interactions
[BAA PAPER 80-30892

Steady-state entrainment of a body by a shock wave
[BAA PAPER 80-36437

Calculation of transonic viscous flow past wing profiles
[IAA PAPER 80-39300

Experiments with transonic profiles
[IAA PAPER 80-40999

Aircraft configuration optimization for ground attack mission
[IAA PAPER 80-41150

Dynamics of flying equipment elements made from composite materials
[IAA PAPER 80-45710

Valiation of a wing leading edge stall prediction technique
[BAA PAPER 80-1620] p0519 A80-45906

Airbus airfoils cut fuel burn - High aspect ratio, thickness, low sweep contribute
[IAA PAPER 80-46682

Potential flow past a wing profile with a trailing edge of finite thickness
[IAA PAPER 80-46682

Influence of nonequilibriums on the aerodynamic characteristics of some wing profiles
[IAA PAPER 80-46827

Some applications of the methods of failure mechanics in analyzing the growth and service life of aircraft structures
[IAA PAPER 80-46855

The canard configuration and the conventional canard configuration of a tactical aircraft
[IAA PAPER 80-47355

Shock-free wing design
[IAA PAPER 79-1557] p0615 A80-51816

Selecting the geometric parameters and position of a nose flap on the root profile of a swept wing using tunnel test data, part 2
[p0108 B80-10044

A-445
WING TIPS

- The significance of wing end configuration in airfoil design for civil aviation aircraft
- B-spline smoothness and vortex generators on elevator efficiency and flutter suppression
- Investigation of internal control laws for wing/store flutter suppression
- Development of high lift devices for application to advanced Navy aircraft
- Computational and simplified analytical treatment of transonic wing-fuselage-pylon-store interactions
- Numerical and simplified analytical treatment of transonic wing-fuselage-pylon-store interactions
- Effects of nonlinearities on wing-store flutter suppression
- Computational and simplified analytical treatment of transonic wing-fuselage-pylon-store interactions

WING ROOTS

- Torsion response of wind tunnel models
- Optimization of aerodynamic design process for subsonic transport
- Subject Index:
  - Noise due to tip vortex formation on lifting rotors
  - Effect of tip vortex structure on helicopter noise due to blade-vortex interaction
  - Full scale visualization of the wing tip vortices generated by a typical agricultural aircraft
  - Aircraft wingtip coupling experiments
  - Development of high lift devices for application to advanced Navy aircraft
  - Computational and simplified analytical treatment of transonic wing-fuselage-pylon-store interactions
  - Simulated transonic flows for aircraft with nacelles, pylons, and winglets
  - Computational and simplified analytical treatment of transonic wing-fuselage-pylon-store interactions
  - Simulated transonic flows for aircraft with nacelles, pylons, and winglets
  - Aircraft wingtip coupling experiments
  - Development of high lift devices for application to advanced Navy aircraft
  - Computational and simplified analytical treatment of transonic wing-fuselage-pylon-store interactions

WING SPADES

- Optimized aerodynamic design process for subsonic transport
- Simulated transonic flows for aircraft with nacelles, pylons, and winglets
- Computational and simplified analytical treatment of transonic wing-fuselage-pylon-store interactions
- Aircraft wingtip coupling experiments
- Development of high lift devices for application to advanced Navy aircraft
- Computational and simplified analytical treatment of transonic wing-fuselage-pylon-store interactions
- Simulated transonic flows for aircraft with nacelles, pylons, and winglets
- Computational and simplified analytical treatment of transonic wing-fuselage-pylon-store interactions
- Aircraft wingtip coupling experiments
- Development of high lift devices for application to advanced Navy aircraft
Effect of vinglets on a first-generation jet
transport wing. 6: Stability characteristics
for a full-span model at subsonic speeds ---
conducted in Langley 8 foot transonic pressure
tunnel. [NASA-TP-1330] p0021 N80-10010
Estimation of attainable leading-edge thrust for
ving at subsonic and supersonic speeds. [NASA-TP-1500] p0022 N80-10010
Prediction of aerodynamic characteristics of
fighter vings at high lift [AD=1072630] p0025 N80-10140
A study to develop optimization algorithms for
aircraft ving structures. [AD=1072668] p0027 N80-10196
On a smooth approximation method and its
application to mathematical description of wing
aerodynamic characteristics. [NASA-TP-11011] p0034 N80-11011
Influence of wing deformation on trailing-edge
flap deflections. [NASA-TP-11012] p0034 N80-11012
Optimized aerodynamic design process for subsonic
transport wing fitted with vinglets --- wind
tunnel model. [NASA-TP-1191] p0114 N80-14054
Elements of the wing section theory and of the
wing theory. [NASA-TP-191] p0126 N80-15040
A parametric wing design study for a modern
Jet-lift circulation control wing contractor flight
demonstration. [NASA-TP-800888] p0130 N80-15080
Aerodynamic interaction on a close-coupled canard
wing configuration. [NASA-TP-15180] p0183 N80-15175
Average gust frequencies subsonic transport aircraft
Theoretical analysis of the transient response of a
ving to non-stationary buffet loads. [AD=1007302] p0100 N80-17003
Design and test of a boron - aluminum high
Detection of the transitional layer between
laminar and turbulent flow areas on a wing surface
--- using an accelerometer to measure pressure
levels during wind tunnel tests. [NASA-CASE-LAB-12267-1] p0287 N80-20224
Ground plane effects on a contoured surface at low
subsonic velocities. [NASA-TR-79877] p0288 N80-20237
Wing design process by inverse potential flow
computer program. [NASA-TN-801259] p0300 N80-21259
Transonic ving DFVLR-F4 as European test model
[NASA-TP-75575] p0345 N80-22260
Calculation of the interference effects between
the engine ving and the base ving of a civil and
military transport aircraft by the vortex
lattice method. [NASA-TP-75752] p0366 N80-22272
Effect of a flexibly mounted store on the flutter
Decoupler ving: Wing/store flutter suppressor
[NASA-CASE-LAB-12466-1] p0354 N80-23259
An aerelastic analysis of the Sheriff wing
[BU-236] p0361 N80-23274
Capture of an axisymmetric free jet in a pipe with
application to power-augmented ram ving theory
[AD=1082261] p0415 N80-24276
Development of the Learjet 28/29 wing using
Transonic ving field analysis for wing-fuselage
configurations. [NASA-CR-3003] p0431 N80-25295
Works on theory of flapping wing --- considering
Boundary layer
Boundary layer measurements on a two-dimensional
ving with flap and a comparison with calculations
[NASA-CASE-LAB-12267-1] p0501 N80-27665
System for use in conducting wake investigation
for a ving in flight --- differential pressure
Exploratory piloted simulator study of the effects of winglets on handling qualities of a representative agricultural airplane [NASA-TM-81817] p0536 880-25370

Application of fully stressed design procedures to redundant and non-isotropic structures [NASA-TM-81842] p0558 880-29767

Aerothermal analysis of a wing-elevator dive with variable leakage [NASA-TP-1703] p0638 880-32692

Circulation Control Wing (CCW) Flight Tests p0640 880-33339

WORK ELECTRIC VIBE Civil helicopter nire strike assessment study. Volume 1: Findings and recommendations [NASA-CH-152389] p0661 880-33381

Aircraft delays at major U.S. airports can be reduced [SAE PAPER 800725] p0578 880-49681

Axisymmetric dynamics of a sheet under large - deformation conditions p0376 880-36782

Account for working fluid compressibility in the gas turbine engine transient operating regimes p0616 880-51892

X RAY ANALYSIS
X-ray radiography of gas turbine ceramics [AD-A080840] p0307 880-21335

X RAY APPARATUS A pulsed radiography technique for studying the internal structure of fuel injection jets p0327 880-38598

High energy X-ray study [AD-A068579] p0591 880-30311

X RAY INSPECTION Transparent engines at Rolls-Royce - The application of high energy X-ray technology to gas turbine development p0191 880-25467

High energy X-ray study [AD-A068629] p0591 880-30311

X WING ROBOTS Helicopters breaking the 200 knots barrier - Seven systems could do it this decade p0572 880-48625

XH-70 AIRCRAFT U X-70 AIRCRAFT XV-98A AIRCRAFT U VATOL AIRCRAFT

XHORN LAMPS Detailed design, fabrication and testing of an engineering prototype compensated pulsed alternator [JCLL-15213] p0556 880-29595

XJ-79 CR-1 ENGINE U J-79 ENGINE XV-15 AIRCRAFT


Wind-tunnel tests of the XV-15 tilt rotor aircraft [NASA-TP-81177] p0417 880-24294

TAG LASERS Application of Nd:TAG optical communications technology for aircraft to satellite links p0195 880-26797

Design considerations for an active laser seeker p0324 880-31189

TAG On modeling sensitivity of a linear system to reduction of its order by the infinitesimal transformation method in the yaw motion control problem
Personal Author Index

Typical Personal Author Index Listing

A

AABOBSOB, B. J.
The FAA satellite airport program
[AIAA PAPER 80-00758] p0576 A80-49705

AABBIBK, F. J.
Naval calibration evaluation with a
computer-controlled avionics-data acquisition
system
p0430 N80-25287

ABBOTT, A.
The monopropellant isopropyl nitrate - its
characteristics and uses, and possible future
applications
[AIAA PAPER 80-1293] p0602 A80-39008

ABBOTT, G. W.
A study to develop optimization algorithms for
aircraft wing structures
[AD-A072668] p0027 N80-10196

ABBOTT, I. H.
Airfoil - Significance and early development
[AIAA 80-3033] p0275 A80-31003

ABBOTT, J. H.
Vertical Takeoff and Landing (VTOL) propulsion
technology
p0629 N80-10218

ABBOTT, T. S.
Early flight test experience with Cockpit
Displaced Traffic Information (CDTI)
[NASA-TM-80221] p0224 N80-18037

Flight investigation of cockpit-displayed traffic
information utilizing coded symbology in an
advanced operational environment
[NASA-TP-1684] p0496 N80-27360

AABBIBK, F. J.
Analysis of rotating stall in vaneless diffusers of
centrifugal compressors
[ASME PAPER 80-GT-184] p0465 A80-02286

ABDABRAHABOV, SM. SH.
Computer calculation of stationary temperature
fields in air-cooled turbine rotor blades
p0003 A80-10612

ABDEL, I. A.
A direct method for synthesizing low-order optimal
feedback control laws with application to
flutter suppression
[AIAA 80-1613] p0510 A80-45903

Application of two design methods for active
flutter suppression and wind-tunnel test results
[NASA-TP-1653] p0357 N80-22737

ABDERHYTH, J.
Canadian Reliability Symposium, Toronto, Canada,
May 16, 17, 1980, Proceedings
ADARSON, T. C., JR.
Analysis of two-dimensional interactions between shock waves and boundary layers p0108 A80-21223

ADCOCK, C.
Application of advanced technologies to small, short-haul air transport systems [NASA-CH-152364] p0646 880-33396

ADCOCK, J. B.
Full scale aircraft simulation with cryogenic tunnels and status of the National Transonic Facility p0163 A80-24090

AGUES, J. B.
A theoretical analysis of single transonic boundary layers in cryogenic-air nitrogen wind tunnels [NASA-TP-1631] p0245 880-19131

AGABIAL, V. S.
Design for the future p0446 A80-40976

AGADZBAHOV, P. I.
Feasibility study for integrated flight trajectory control fighter [AD-A089764] p0591 880-30310

ADELBAB, B. B.
Preliminary design procedure for insulated structures subjected to transient heating [NASA-TP-1535] p0974 880-12438

AGADZHABIAI, S. B.
Application of fully stressed design procedures to redundant and non-isotropic structures [NASA-TP-81982] p0958 880-29767

AGBAROV, Y. I.
Organization of automatic control systems for technological processes in aircraft mechanical engineering p0001 A80-10123

ADKINS, E. D.
CL-600 challenger p0590 880-31317

ADKINS, P. D.
CL-600 challenger p0820 A80-27387

ADKINS, R. C.
The hybrid diusesor [ASEE PAPER 80-07-136] p0862 A80-42269

ADLER, H.
Status of centrifugal impeller internal aerodynamics. I: Inviscid flow prediction methods. II: Experiments and influence of viscosity p0511 A80-45667

APPARES, A. H.
Aircraft torque rotors p0099 A80-19199

AFFES, W. A.
Charging of jet fuel on polyurethane foams p0159 A80-23263

AGADZHABIAI, S. G.
Pneumatic components of regulators p0279 A80-32175

AGADZHABIAI, P. A.
Automation of air navigation and air traffic control p0467 A80-43107

AGAPCHOT, S. A.
Some cases of instability of a gyrohorizon compass p0008 A80-11221

AGARAN, R. E.
Viscous flowfields induced by two- and three-dimensional lift jets in ground effect [AD-A078700] p0229 880-18363

AGANAV, V. S.
Aircraft carrier exposure tests of aluminum alloys [AD-A081000] p0368 880-23433

AGILAL, X. N.
Basic problem of transonic gas turbine engine analytic design, part 1 p0018 880-10042

AGHEN, J.
Optimal thermodynamic design of gas turbine engines using element prototyopes, 1 p0033 880-11007

AIAA design philosophy for fighter aircraft design and noise resistance [AIAA PAPER 79-1081] p0194 A80-26637

AGHEN, J. W.
The linear and non-linear aerodynamics of three-surface aircraft concepts [AIAA 80-1581] p0516 A80-45878

Correlation of F-15 flight and wind tunnel test control effectiveness p0616 A80-51892
PERSONAL AUTHOR INDEX

AKULNKO, L. D.  
Shock absorption for rotating parts of mechanisms  
[AIAA 60-1621] p0395 A80-38678

AKUSO, T.  
Stowing surface boundary layer control for aircraft  
operation at high incidence  
[AIAA 60-1621] p0519 A80-45909

ALAKA, R. A.  
Nowcast and short-range (0-2 hour) forecasts of  
thunderstorms and severe convective weather for  
use in air traffic control  
[AD-A080426] p0290 N80-20247

ALBARES, V. V.  
Verification of digital autopilot microprocessor  
hardware and software - Hardware-in-the-loop  
simulation  
p0107 A80-20501

ALBERTS, H. D.  
Continued study of NAVSTAR/GPS for general aviation  
[NASA-CS-159145] p0222 N80-18620

ALBION, R.  
Active control of rotor blade pitch for vibration  
reduction - A wind tunnel demonstration  
p0321 A80-33121

ALBONE, C. R.  
Investigation into the real gas effects of  
cryogenic nitrogen in inviscid homentropic flow  
[RAE-TP-580-1805] p0311 N80-21611

ALCLO, J. A.  
Improved capabilities to detect incipient bearing  
failures  
[AD-A073123] p0074 N80-12816

ALDEN, R. E.  
Design and test of a prototype scale ejector wing  
p0026 N80-10131

ALDEN, J. N.  
FAA integrated noise model validation. Phase 1:  
Analysis of integrated noise model calculations  
for air carrier flyovers  
[AD-A081426] p0502 N80-27842

ALEKSANIDROPOLOUS, A. D.  
Aircraft landing digital control system  
p0384 A80-37664

ALEXIN, V. A.  
Calculation of the compressible turbulent boundary  
layer  
p0386 A80-37554

ALEXANDER, A. J.  
High intensity fiber optic data transmission  
p0308 N80-21342

ALEXANDER, C. A.  
Comparative resistance of Beta-5134N solid  
solutions to molten silicon attack  
p0091 A80-18062

ALEXANDER, H. B.  
A hingeless rotor XV-15 design integration  
feasibility study. Volume 1: Engineering  
design studies  
[NASA-CS-152310] p0223 N80-18030

ALEXANDER, J. G.  
Protective coatings for aircraft composites in  
nuclear environments  
[AIAA-674899] p0123 N80-14199

ALEXANDER, N. C.  
Development of a fire test facility for graphite  
fiber-reinforced composites  
p0538 N80-28443

ALEXANDER, W. K.  
Wind tunnel investigation of an oblique wing  
transport model at angles between 0.6 and 1.4°  
[NASA-CS-137697] p068 A80-12059

ALFALPODO, E.  
Light airplane crash tests at three roll angles  
[NASA-TP-1477] p0033 N80-10512

ALEKOV, B. A.  
Nasal factors in aircraft accidents  
p0150 A80-21970

ALLAIR, P. H.  
Motor-bearing dynamics technology design guide.  
Part 5: Dynamic analysis of incompressible  
fluid bearings  
[AD-A085700] p0539 N80-28725

ALLAN, J. E.  
Air flow measurements in a large irregularly  
shaped tunnel using anemometer and pitot-static  
tube traverse  
[HEL-660] p0082 N80-13061

ALLEN, E. G., JR.  
Store separation testing techniques at the Arnold  
Engineering-Development Center. Volume 4:  
Description of dynamic drop store separation  
testing  
[AD-A087490] p0599 N80-31358

ALLEN, J. R.  
Avisonics installation (AVSTALL) cost model for  
user equipment of NAVSTAR global positioning  
system  
[AD-A073681] p0116 N80-1106

ALLEN, G. P.  
Composite wall concept for high temperature  
turbulence shovels: survey of low modulus strain  
isolator materials  

ALLEN, J. L.  
Preliminary study of VTO thrust requirements for a  
V/STOL aircraft with lift plus lift/cruise  
propulsion  

ALLEN, J. R.  
An improved sensing element for skin-friction  
balance measurements  
[AIAA-6750049] p0092 A80-18251

ALLEN, R. K.  
Affordable automatic testing - A modular concept  
[AIAA-67500183] p0513 A80-45742

ALLEN, P. U.  
NOISEK - Universal language of aviation  
p0854 A80-41878

ALLEN, P. B.  
The design and manufacture of a prototype  
cost-effective R.P.V. engine  
p0266 A80-29663

ALLEN, W. B.  
Optical flow control of air traffic  
[AD-A076075] p0291 N80-20258

ALLOIT, J.-C.  
French inflight program of study on the  
electromagnetic effects of lightning  
[ONERA, TP NO. 1980-59] p0444 A80-40820

ALLEN, R. B.  
The effect of interblade phase angle and solidity  
on the time variant aerodynamic response of a  
compressor stator  
[AD-A0718780] p0041 N80-11092

ALMEDIDA, P. X.  
Structures in aeronautical phraseology: From  
English to Spanish  
p0257 N80-19978

ALMOSOF, D.  
Allieviation of the side force and the yawing  
moment acting on a slender cone-cylinder body at  
high angles of attack, using small jet injection  
at subsonic and transonic speeds  
[AD-A080317] p0303 N80-21289

ALQUIST, K.  
Avionics evaluation program: Simulation models  
for the effectiveness analysis of avionics  
p0255 N80-19838

ALPATOLOU, A. S.  
Centralized fueling of aircraft  
p0576 A80-49816

ALPENHAM, R.  
Recent development of a jet-diffuser ejector  
[AIAA PAPER 80-0231] p0093 A80-18277

Considerations of some critical ejector problems  
p0023 N80-10127

ALPENHAM, R. E.  
High speed ejectors  
[AD-A073378] p0081 N80-11035

ALPENHAM, R. E.  
Adaptive estimation of information values in  
continuous decision making and control of  
advanced aircraft  
[AD-A077917] p0303 N80-21289

ALTROH, W.  
The diffusion of water vapour in humid air into  
the adhesive layer of bonded metal joints  
[RAE-LID-TRANS-2038] p0539 N80-28497

ALTROH, W.  
Advanced composites serviceability program  
status review  
p0197 A80-26890

ALVERN, W. G.  
A review of current methods and problems in making  
gas path measurements in aircraft gas turbine  
engines  
[AIAA PAPER 80-0577] p0460 A80-42205

B-3
The capabilities and operational roles of Royal Air Force Tornadoes

The modeling of the noise emitted by a profile in a turbulent flow by means of unsteady aerodynamic theories

The analysis of fault isolation criteria/techniques by voice analysis

OMEA aerodynamic research work on helicopters

Fatigue strength testing employed for evaluation and acceptance of jet-engine instrumentation probes

Design considerations for attaining 250-knot test velocities at the aircraft landing dynamics facility

Modelling of aircraft responses to EBP

Jet engine demountable test cell exhaust system design

Jet engine demountable test cell exhaust system phase: Coanda/refraction noise suppression concept-advanced development

Determination of the loading capacity of wave transmissions with a slide generator

A standard for BF modulation factor

A new fuel supply control system for small turbomachines

A new fuel supply control system for small turbomachines

Aeroelastic constraints

Technical challenges in developing the new wave of small and medium helicopters

Presentation of the STRADA trajectory system /landing trajectory system/

Development and field experience of a new 29000 BHP gas turbine

Measurement and correlation of structural response to inlet harneshock phenomena on a P-14 airplane

Propeller driven light aircraft noise

Stability of nonuniform rotor blades in hover using a mixed formulation

Optimization of turbine nozzle cooling by
BACIONE, C. D.
Leading edge flutter of supercavitating hydrofoils
[AD-1073302] p0073 880-12236
BABBIE, T. C.
Burn/blast tests of miscellaneous graphite composite parts
[NASA-CH-163310] p0424 880-28371
BABBASHEEN, A. I.
Determination of requirements placed on airframe components from a dimensional analysis of the standard design relations
[880-47387] p0563 880-47387
Influence of fitting jobs on the quality and price cost of aircraft assembly
[880-47388] p0563 880-47388
BACH, R. E., JR.
Aircraft motion analysis using limited flight and radar data
[880-27241] p0206 880-27241
A variational technique for smoothing flight-test and accident data
[880-45589] p0518 880-45589
Equations for determining aircraft motions for accident data
[880-78609] p0432 880-25306
BADE, R. H.
Application of fracture mechanics to USAC aircraft structural integrity requirements
[880-36660] p0378 880-36660
BADINAI, A. A.
Designing light airplanes
[880-94114] p0101 880-94114
Influence of S-shaped air intake inlet section ellipticity on outlet flow uniformity
[880-36778] p0376 880-36778
BADER, N.
Conditions of airship utilization in forests
[880-39348] p0406 880-39348
BAIL, C. F.
Preliminary studies of a turbofan engine and fuel system for use with liquid hydrogen
[880-37342] p0333 880-37342
General aviation propulsion for the nineties
[880-36836] p0391 880-36836
BABK, V. K.
A pulsed radiography technique for studying the internal structure of fuel injection jets
[880-36588] p0327 880-36588
BAGANOFF, D.
An experimental study of multiple jet mixing
[NASA-CH-161537] p0610 880-31760
BAGGELT, J. a.
Computer modeling of terrain effects on Instrument Landing System (ILS) glide slope systems
[880-20252] p0290 880-20252
BAGLIF, J. A.
Jet interference on supercritical wings. Part 1: Experiments on a two-dimensional wing. Part 2: Experiments on a swept wing
[880-31365] p0600 880-31365
BAKER, D. W.
Fuel property effects on life characteristics of aircraft turbine engine combustors
[880-42186] p0458 880-42186
Quiet Clean Short-haul Experimental-Engine (QCSEB). Double-annular clean combustor technology development report
[NASA-CH-159483] p0136 880-15121
Evaluation of fuel character effects on J79 engine combustion system
[AD-1070840] p0243 880-19119
Evaluation of fuel character effects on the F110 engine combustion system
[AD-1070841] p0296 880-20405
Energy efficient engine
[NASA-CH-159685] p0648 880-33008
Determination of pollutant emissions characteristics of General Electric CF6-6 and CF6-50 model engines
[880-33412] p0648 880-33412
BAIKOV, V. B.
Aerodynamics and dynamics of aircraft flight
[880-30366] p0271 880-30366
BAILLY, D. B.
Maritime Patrol Airship Study/MAPS/
[AD-A083019] p0373 880-36320
Naval Airship Program for Sizing and Performance/MAPS/
[AD-A083017] p0373 880-36321
BAILLY, D. C.
A comparison of computer architectures for the NASA demonstration advanced avionics system
[880-32427] p0201 880-32427
Use of advanced computers for aerodynamic flow simulation
[880-21257] p0299 880-21257
BAILLY, G. G.
Low cost process for manufacturing of Oxy Dispersion Strengthened (ODS) turbine nozzle components
[AD-A083019] p0636 880-32399
BAILEY, R. G.
Aerodynamic interactions from reaction controls for lateral control of the M2-P2 lifting-body entry configuration at transonic and supersonic Mach numbers
[NASA-TP-78538] p0035 880-11033
BAILEY, S.
Standard avionics packaging, mounting, and cooling baseline study
[880-24312] p0420 880-24312
BAKUMA, S.
Active feedback control for stabilization of vibration in rotating machinery (24.034)
[AD-A082166] p0563 880-24312
BAILEY, S.
The CANDA system - The designers' new tool
[880-36548] p0374 880-36548
BAKUMA, C. R.
Economics of hydrogen production and liquefaction updated to 1980
[880-11230] p0043 880-11230
BAKUMA, D.
An overview of the Sperry flight management computer system for the Boeing 757/767 airplanes
[880-32836] p0282 880-32836
BAKUMA, D. J.
Progress report 3 of cooperative program for design, fabrication, and testing of high modulus composite helicopter shafting
[NASA-TP-8227] p0602 880-31387
BAKUMA, N. B.
Non-in-the-loop simulation system
[880-49829] p0578 880-49829
BAKUMA, R. J., JR.
New concept study for repair of bomb-damaged runways. Volume 1: Concept identification
[AD-A080168] p0637 880-32407
BAKUMA, P. A.
V/STOLABD avionics system flight-test data on a HH-6 helicopter
[NASA-TP-78591] p0225 880-48047
BAKUMA, G. J.
Air speed and attitude probe
[NASA-CASS-FMC-11099-1] p0223 880-18036
BAKUMA, G. H.
A test of the method of Pink and Sob for following vortex-sheet motion
[880-52719] p0620 880-52719
BAKH, R. R.
Duo-density ceramic turbine rotor: Concepts, materials processes and test results
[AD-A075277]
p0182 880-17091

BALBASNS, W. P.
Computational aerodynamics on large computers
[AD-A0055739]
p0553 880-29348

BAKOV, S. N.
Summary of 1979 independent research on risk analysis methods
[LR-28190]
p0045 880-26680

BAKUL, V. I.
Analytic representation of turbine characteristics in form convenient for computer calculation of GTE parameters
[p0017 880-10026

BALKISHNA, S.
Automatic control of NASA Langley's 0.3-meter cryogenic test facility
[AD-A0778402]
p0019 880-10048

Modeling and control of transonic cryogenic wind tunnels
[p0198 880-26931

BALKISHNA, A. V.
Calculation of the transient motion of elastic aircrafts forced by control surface motion and gusts
[NASA-TH-81351]
p0627 880-32329

BALKSOBZ, P.
Lecture
[p0403 880-39205

BALKY, D.
Recent developments in aerospace technology
[49-115-792-502-101]
p0593 880-31276

BALKDO, J. C. A.
The identification of flutter mechanism of a large-order flutter calculation
[ARC-R-813-3832]
p0181 880-17085

BALKRO, A.
An analytical model for study of interior noise control for high-speed, propeller-driven aircraft
[AD-A0778402]
p0330 880-35963

Analytical study of interior noise control by fuselage design techniques on high-speed, propeller-driven aircraft
[AD-A0778402]
p0338 880-35964

Analytical study of interior noise control by fuselage design techniques on high-speed, propeller-driven aircraft
[NASA-CR-159222]
p0429 880-25105

BALKS, B. T.
The allocation of runway slots by auction. Volume 1: Executive summary
[AD-A085739]
p0543 880-29269

The allocation of runway slots by auction. Volume 2: The airline management game and slot auction testing
[AD-A0859430]
p0543 880-29269

The allocation of runway slots by auction. Volume 3: Theory and technical issues for implementation
[AD-A0859455]
p0543 880-29271

BALL, W.
Pollutant emissions from 'partially' mixed turbulent flames
[p0070 880-11793

BALK, W. M.
PIPSI/Navy rapid evaluation of propulsion system effects for the Navy gas turbine engine code
[NMC102]
p0480 880-26304

BALKR, J. D.
Measurements of control stability characteristics of a wind-tunnel model using a transfer function method
[AD-A083172]
p0480 880-26304

Effect of tip planform on blade loading characteristics for a two-bladed rotor in hover
[NASA-TH-76515]
p0113 880-10409

BALKRO, R. W.
The development and operation of the NAD anechoic acoustic test facility
[p0392 880-38633

BALKRO, R. E.
Jet engine checkout test cell exhaust system phase: Coanda/refraction noise suppression concept, advanced development
[AD-A076253]
p0181 880-17090

Jet engine class C test cell exhaust system phase: Coanda/refraction noise suppression
[p0019 880-17090

BARAIS, G.
concept-advanced development
[AD-A075277]
p0182 880-17091

BALLBASNS, W. P.
Computational aerodynamics on large computers
[AD-A0055739]
p0553 880-29348

Use of advanced computers for aerodynamic flow simulation
[AD-A0055739]
p0299 880-21257

BALIS, E.
Short distance multipurpose aircraft An-28
[p0374 880-36766

BALOY, A. A.
Analytic design of regulators for controlling elastic flight vehicle rotation about the longitudinal axis
[p0018 880-10035

BALSOE, D. T.
NASC ARC rotor maps
[AD-A078402]
p0238 880-19083

BALCINOS, W. V.
A method of determining the degree of variation of a function, caused by a change in one of its arguments - Contribution to the problem of factor analysis of the increment in the special-purpose efficiency of an aircraft
[p0262 880-29226

BALBUXZ, A. P.
Radio and optical flight support systems and communications in civil aviation
[p0049 880-14050

BARKER, K.
Matching of turbo-components described by the example of impeller and diffuser in a centrifugal compressor. I - Aerothermodynamic coupling of impeller and diffuser. II - Optimized stage efficiency of a centrifugal compressor
[ASME PAPER 79-GT/ISR-9]
p0456 880-42056

Investigations of an axial flow compressor with tandem cascades
[ASME PAPER 80-GT-39]
p0456 880-42172

BANDZERER, A.
Diagnosis of separated flow regions on wind-tunnel models using an infrared camera
[p0264 880-29494

BANERJEE, G.
Excess noise from supersonic underexpanded jets in flight. I
[p0162 880-23923

BANKER, L. H.
Some effects of cruise speed and engine matching of supersonic inlet design
[AD-A080-1807]
p0512 880-45734

BARKR, W. V.
Weight minimization for a wing in the presence of constraints on the divergence speed
[p0151 880-21329

Minimum-weight wing in the presence of lift constraints
[p0203 880-27136

BANKER, G. J.
Investigation of infrared characteristics of three generic nozzle concepts
[AD-A0778402]
p0450 880-41506

BANKER, R. B.
Experimental investigation of flutter in mid-stage compressor designs
[AD-A0778402]
p0333 880-35073

BANCH, R.
Experimental investigation of flutter in mid-stage compressor designs
[AD-A0778402]
p0333 880-35073

BANZ, R.
Airport obstacle maps
[p0297 880-20673

BANISTER, J. D.
The role of the aircraft model in avionic systems simulation
[p0255 880-19837

BARR, N. Y.
Azimuth observability enhancement during INS in-flight alignment
[TAE-362]
p0630 880-32360

BARR, G.
Variable-sweep optimization
[p0051 880-14009

BARA, G.
The evolution of air traffic control systems - The present situation and future tendencies
[p0154 880-21967

A distributed processing system for radar data presentation
[p0116 880-14075

B-7
BARNETT, J. E.
Design options study
[AD-A082941] p0419 880-24309

BARNETT, J. F.
Impact damage on titanium leading edges from small hard objects
[AD-A072705] p0071 880-12055
The scaling of bird impact loads
[AD-A075215] p0176 880-17065

Barnes, C. S.
Some wind tunnel measurements of the effectiveness at low speeds of combined lift and roll controls
[p0140 H80-15153]

BARNES, L.
Peripheral jet air cushion landing system
spanloader aircraft, volume 1
[AD-A085203] p0533 880-28344
Peripheral jet air cushion landing system
spanloader aircraft, volume 2
[AD-A085117] p0533 880-28345

BARNETZ, R.
Spin prediction techniques
[AIAA 80-1564] p0015 880-95863

BARRON, H. E.
Determination of the character of the lateral-directional motion of an airborne towed vehicle
[AD-A087645] p0603 880-31859

BARRON, J.
Closed loop models for analyzing engineering requirements for simulators
[AIAA-TR-81376] p0235 880-90633
Pilot/vehicle model analysis of visual and motion cue requirements in flight simulation
[AIAA-CR-8312] p0646 880-33398

BARRINGER, P. F.
Laser-optical blade tip clearance measurement system
[AD-A082941] p0419 880-36137
Laser-optical blade tip clearance measurement system
[AIAA-TR-81376] p0120 880-14120

BARRONI, C. W., Jr.
The use of the Bauer factor for estimating the cost of a turbine engine in the early stages of development
[p0041 880-11095]

BARRONI, J. N.
Simulation of a night vision system for low level helicopter operations
[p0255 880-19832]

BARRONI, L. E.
Stabilization of aerodynamically excited turboachinery with hydrodynamic journal bearings and supports
[p0558 880-29731]

BARRONI, C.
Determining the optimal control laws for setting the rpm's of a turbojet engine
[p0482 880-26318]

BARSCHKEF, D.
Classification of operating conditions of turbomachines from solid borse sound
[p0430 880-25282]

BARSHEL, E. B.
Pneumatic components of regulators
[p0279 880-32175]

BARTHOLOMEW, E.
The implementation and practical verification of a superposition method for the solution of elastic crack problems
[p0084 880-13527]
A computer based system for structural design, analysis and optimization
[p0300 880-21265]

BARTOLOCCI, L.
Air traffic control - Italian prospects
[p0154 880-21966]

BARTOS, C. K.
Noise transmission and control for a light, twin-engine aircraft
[AIAA 80-1036] p0340 880-35980
Structural stiffening as an interior noise control technique for light twin-engine aircraft
[p026 880-10192]

BARTOS, J.
Utilization of dynamic simulators of aircraft
BEAUSIE, J.
Investigations of the optimal configuration of high-stability quartz oscillators for aircraft and missiles

BECK, C. E.
Advanced composite structure repair guide

BECK, W. R.
Zero-length, slotted-lip inlet for supersonic military aircraft

BEECHER, E. E.
Exhaust emissions characteristics for a general aviation light aircraft Teledyne Continental Motors 6-285-B piston engine

BEECHER, E. E.
Exhaust emissions characteristics for a general aviation light aircraft Teledyne Continental Motors T10-400-280B piston engine

BEECHER, E. E.
Exhaust emissions characteristics for a general aviation light aircraft Teledyne Continental Motors 0-320/0-320-DIAD piston engine

BEECHER, E. E.
Profile cutting with direct data allocation and real-time operations planning

BEECHER, S.
Tunable millimeter-wave communications

BEECHER, M. H.
Application of advanced digital techniques and displays to the L-1011 flight engineer's station

BEHA, P. N.
A qualitative discussion of dynamic stall

BEAVERS, H. R.
Steady and unsteady flows associated with helicopter rotors

BEAVERS, H. R.
Application of identical aerodynamic functions

BEAVERS, H. R.
An analytical method of testing pavement strength

BEHLEN, H.
Investigations of an axial flow compressor with tandem cascades

BEIGE, E.
Primary Adhesively Bonded Structure Technology (PABST) General material property data

BEIGE, W. C.
Carbon fiber plate sample for large scale fire tests at Dugway Proving Ground

BELL, B.
Stability and control aspects of the CVF-P000

BELL, E.
Aviation forecasting, planning, and operations

BELL, E.
Core compressor exit stage study, 2

BELL, E.
Study of blade aspect ratio on a compressor front stage

BENNER, D. L.
Evaluation of coatings for wear and corrosion - Protection in air/fluid accelerators

BERNOSSIE, S.
Evaluation of data technology applied to the integrated navigation system of a tactical transport

BERNING, R. P.
Cold-air investigation of a 4 1/2 stage turbine with stage-loading factor of 0.66 and high specific work output. 2: Stage group performance

BIELES, L. A.
Maintenance of aircraft, helicopters, and aircraft engines /2nd revised and enlarged edition/

BIELES, R. S.
Fuel conservation through active control of rotor clearance

BIELES, R. S.
Method for increasing the accuracy of an airborne navigation system for the B-1 aircraft

BIELESK, P. E.
Selected topics from the structural acoustics program for the slab aircraft

BIELEN, E. M.
Selection of assembly clearances for gas-turbine engine seals

BELL, J. E.
In-service inspection of advanced composite aircraft structure

BELL, J. M.
Optimal estimation applied to redundant stepped down inertial sensors for navigation and flight control

BELL, V. L.
The potential for damage from the accidental release of conductive carbon fibers from aircraft composites

BELL, P.
Indoor and outdoor carbon monoxide measurements at an airport

BELLOGLAVY, L. F.
Theory of correlation-extreme navigation systems

BELOTSEKOVSKII, S. E.
Construction of a nonstationary nonlinear propeller theory

BELLOWS, W. A.
Application of the variational-difference method of straight lines to the calculation of wing middle surface deformation

BELLOWS, W. A.
Method for increasing the accuracy of an airborne geodetic radio rangefinder

BELSTERN, C. A.
Feasibility and concept study to convert the NASA/AEDC critical motion simulator to a helicopter simulator

BELTRAN, R. M.
Application of parametric weight and cost estimating relationships to future transport aircraft

PERSONAL AUTHOR INDEX

BERNIE, S.
Evaluation of data technology applied to the integrated navigation system of a tactical transport

BERNING, R. P.
Cold-air investigation of a 4 1/2 stage turbine with stage-loading factor of 0.66 and high specific work output. 2: Stage group performance

BIELES, L. A.
Maintenance of aircraft, helicopters, and aircraft engines /2nd revised and enlarged edition/

BIELES, R. S.
Fuel conservation through active control of rotor clearance

BIELES, R. S.
Method for increasing the accuracy of an airborne navigation system for the B-1 aircraft

BIELEN, E. M.
Selection of assembly clearances for gas-turbine engine seals

BELL, J. E.
In-service inspection of advanced composite aircraft structure

BELL, J. M.
Optimal estimation applied to redundant stepped down inertial sensors for navigation and flight control

BELL, V. L.
The potential for damage from the accidental release of conductive carbon fibers from aircraft composites

BELL, P.
Indoor and outdoor carbon monoxide measurements at an airport

BELLOGLAVY, L. F.
Theory of correlation-extreme navigation systems

BELOTSEKOVSKII, S. E.
Construction of a nonstationary nonlinear propeller theory

BELLOWS, W. A.
Application of the variational-difference method of straight lines to the calculation of wing middle surface deformation

BELLOWS, W. A.
Method for increasing the accuracy of an airborne geodetic radio rangefinder

BELSTERN, C. A.
Feasibility and concept study to convert the NASA/AEDC critical motion simulator to a helicopter simulator

BELTRAN, R. M.
Application of parametric weight and cost estimating relationships to future transport aircraft

B-10
Parametric study of helicopter aircraft systems costs and weights [NASA-CR-152315] p0347 A80-22305

BELTSCHKO, T.

BEMENT, C. J.
Helicopter/BSSA/ in-flight escape system - Component qualification p0160 A80-23460
Emergency in-flight egress opening for general aviation aircraft p0369 A80-23511

BENCE, H.
Flow induced spring coefficients of labyrinth seals for application in rotor dynamics p0557 A80-29717

BENDIN, W.
The secondary power system control unit, and electronic subsystem in the PANAVIA TORNADO p0481 A80-26309

BENDIGER, O. G.
Coupled bending-torsion flutter in cascades with applications to fan and compressor blades p0498 A80-27396

BENDO, J.

BENNET, G.
The reconstruction of flight paths from AIDS-data with the aid of modern filtering methods p0430 A80-25288

BENNE, J. A.
Separated and nonseparated turbulent flows about axisymmetric nozzle afterbodies. Part 1: Detailed surface measurements [AD-A077154] p0175 A80-17032

BENNET, G.
Evaluations of the performance of a deflector for an SSR monopulse system p0395 A80-38030
Statistical correlation models of SSR monopulse responses received during aircraft illumination p0396 A80-38857

BENGS, G. D.
Some applications of the methods of failure mechanism in analyzing the strength and service life of aircraft structures p0528 A80-47355

BER, P.
An air traffic channel simulation by means of ray-tracing techniques p0117 A80-14088

BERJAHN, J.
Unmanned aircraft systems research in the UK p0265 A80-29565

BERGER, R.
Theoretical investigations of the release and trajectories of aircraft stores [DGII PAPER 79-093] p0455 A80-41902

BENNETT, A. G.
A study of stall deterrent systems for general aviation aircraft [AIAA 80-1562] p0514 A80-65861

BENNETT, B. H.
Seron viage the F-4 has flown [AIAA 80-3062] p0276 A80-31010

BENNETT, P.
Technological trends in electronic warfare p0097 A80-11172

BENNETT, H. W.
The development of the composite material engine nacelle [AIAA PAPER MT 79-38] p0379 A80-36871

BENRICH, B. H.

BENSON, P. R.
Inertially augmented approach couplers [AD-A080488] p0290 A80-20248

BENTLY, R.
Spin profile tailoring for the improved 2.75-inch rocket [AIAA 80-1575] p0516 A80-45874

BENTLY, D. M.
The parameters and measurements of the destabilizing actions of rotating machines, and the assumptions of the 1950's p0557 A80-29712

BERRA, R. E.
Conically cambered delta wings in supersonic flow. I - Basic solutions p0285 A80-32526
Conically cambered delta wings in supersonic flow. II - Optical solutions p0286 A80-32531

BENNETT, S. G.
Lightweight diesel aircraft engines for general aviation p0352 A80-22338

BERMIN, G. P.
Combustion and operating characteristics of spark-ignition engines [NASA-CR-162896] p0295 A80-20340

BERGSEN, R.
Avionics master plan data base, mechanization architecture [AD-A077154] p0040 A80-11083

BERGROH, R. F.
Single pilot IFB autopilot complexity/benefit tradeoff study [AIAA PAPER 80-1869] p0514 A80-45748
Analysis of general aviation single-pilot IFB incident data obtained from the NASA aviation safety reporting system [NASA-TM-80-0206] p0644 A80-33384

BERGREN, J.
Series ES welding of high-loaded titanium structures p0061 A80-16963

BERGLUND, R.
Aircraft noise annoyance contours - Importance of overflight frequency and noise level p0443 A80-40731

BERGHAHN, E. K.
Spin profile tailoring for the improved 2.75-inch rocket [AIAA 80-1575] p0516 A80-45874

BERGHAHN, R. F.

BERGHAHN, R. W.
New materials and methods for airframe construction p0217 A80-28485

BERGHAHN, R. T.
Experimental and computational study of transonic flow about swept wings [AIAA PAPER 80-0005] p0091 A80-18235

BERGTHAL, R. B.
Calculation techniques for inviscid two-dimensional supersonic airflow [AD-A085327] p0542 A80-29257

BERKOPF, F. D.
Liquid metal slip ring [NASA-CASE-LW 1227-3] p0220 A80-18300

BEKOVSKII, B. S.
Analytical complexes and the analysis of the dynamics of objects p0617 A80-51999

BERKOWITZ, R.
Multifuel rotary aircraft engine [AIAA PAPER 80-1237] p0400 A80-38982

BERMAN, C. H.
Some analytical considerations in jet noise prediction p0161 A80-23910

BERRETTA, H. A.
Capture of an axisymmetric free jet in a pipe with
A study for development of methods for air traffic management

BETHELA, A. N.

Application to power-augmented ram wing theory

BERNAD, B. E.

Effects of criteria on flight simulation study, I: Heading deviation tolerance

BERNARD, B. L.

Thrust augmented spin recovery device [NASA CASE-LAB-11970-2]

BERNARD, B. M.

Investigation of axisymmetric and nonaxisymmetric nozzles installed on a 0.10-scale F-10 prototype airplane model [NASA TP-1638]

BERN, B. W.

A survey of an in-flight evaluation of control system pure time delays during landing using the F-100B airplane

BERT, P. P.

Application of high angle-of-attack analysis methods [AD-A087621]

BERT, T. F.

An evaluation of aircraft separation assurance concepts using airline flight simulators.

Volume 1: Study report

Volume 2: Appendices

BERRY, V. L.

Investigation of the crash-impact characteristics of advanced aircraft structures [AD-A075163]

BESHE, C. F.

Ceramics in rolling element bearings

BETZL, A.

Experimental and computational study of transonic flow about swept wings

BETZL, B.

Local skin friction and static pressure on a swept wing in flight

BETZL, G.

Measurements on a three-dimensional swept wing at low speeds: Part 1: The flow around the leading edge

BETZL, G.

Measurements on a three-dimensional swept wing at low speeds: Part 2: The flow in the boundary layer on the main wing

BETZL, G.

A survey of the literature on surface roughness effects on the drag of subsonic aircraft

BETZL, G.

Measurement of local skin friction and static pressure on a swept wing in flight

BETZL, G.

A practical method for predicting roughness effects on aircraft

BETZL, G.

Roughness effects on fuel consumption for two commercial aircraft: McDonnell Douglas DC-9 and DC-10

BETZL, G.

An air traffic channel simulation by means of ray-tracing techniques

BETZL, R. S.

Impact damage on titanium leading edges from small hard objects

BETZL, R. S.

Impact damage on titanium leading edges from small soft body objects

BETHOLD, F.

An automated conflict-alert function for an air traffic control system

BETHOLZ, F.

Tactical analysis of conflicts in an air traffic control system; Design and implementation of a provisional model

BEST, P.

ONERA ramjet test facilities

BEST, T.

A study for development of methods for air traffic

PERSONAL AUTHOR INDEX

BESCH, P. K.

Accuracy of hydrofoil loading predictions obtained from a lift-surface computer program

BESSLING, H.

Gravimetric investigation of the particle number density distribution function in the high speed cascade wind tunnel for laser-anemometry measurements [DFVLR-FL-79-12]

BETTELIE, J. T.

Aircraft store separation motion prediction via grid data trajectories

BETZL, D. S.

Devlopment trends of airport surface traffic control radar

BETZL, T. J.

Costs of graphite composite fabrication and repair

BETZL, H. D.

Force and moment data from a wind-tunnel test of a tilt-nacelle V/STOL propulsion system with an attitude control vane

BETZL, P. M.

Design and test of a prototype scale ejector wing

BETZL, P. M.

Development of a nozzle to improve the turning of supersonic Coanda jets

BETZL, H.

Radar reating

BETZL, H. E.

The problems of wind tunnel flow nonuniformity in free-model aircraft dynamic stability

BERGERSHEK, A. A.

Experimental study of fan-noise silencers of aircraft jet engines

BERGERSHEK, V. I.

Effect of the relative area of the flow core on the performance of a hypersonic wind tunnel

BETZL, S. V.

Theoretical study of the thermodynamic parameters of the combustion products of model gas generator fuels

BENZU, J. L.

The development and application of improved combustor wall cooling techniques

BETZL, R.

Radiation characteristics of printed slot antennas with a switchable parasitic slot

BETZL, R.

A unique coaxial plug nozzle jet noise prediction procedure

BETZL, M.

A simulation model for aircraft sequencing in the near terminal area

BIANCO, L.

Automation of flight on-line strategic control: The case of speed control on pre-established routes

BETZL, J.

Radar data utilization in automating the sequencing of aircraft in terminal areas

BIANCO, L.

Lubrication of aircraft gas-turbine engines

BIANCO, L.

Application to power-augmented ram wing theory

BONHEUDE, J. N.

Experimental study of a unique transonic plug nozzle jet noise prediction procedure

BONHEUDE, J. N.

Application of high angle-of-attack analysis methods

BONHEUDE, J. N.

An evaluation of aircraft separation assurance concepts using airline flight simulators

BONHEUDE, J. N.

A survey of an in-flight evaluation of control system pure time delays during landing using the F-100B airplane

BONHEUDE, J. N.

A study for development of methods for air traffic

D-12
BICKEL, S. H.

BICHEBO, B. I.

BIBBEIH, J. I.

BICKBB, E. J.

BIXBBLB, B., JB.

BIBBLE JB, B.

BIBBBADB, C.

BILL, B. C.

BIKIE, P. F.

BILBAKBSB, K. B.

BILIHAHI, B.

BILLI6, F. S.

BIBDEB, G.

BILODEAO, A. A.

BILLIHGS, C. B.

BILLIHGS, J. P.

Design and analysis of a stiffened composite fuselage panel

[BIBBBADB, C.] p0611 B80-31820

BILLIHGS, J. P.

BIRHEAD, W., JR.

Departure and uncoordinated roll reversal boundaries for fighter configurations

[AD-A082220] p0424 N80-29450

BIRKBB, E. J.

Departure and uncoordinated roll reversal boundaries for fighter configurations

[AD-A082885] p0515 B80-65865

BIREBB, W. A.

The influence of wing, fuselage and tail design on rotational flow aerodynamics data obtained beyond maximum lift with general aviation configurations

[AD-A080455] p0200 B80-26955

BIREBB, W. A.

Spin prediction techniques

[AD-A080156] p0515 B80-65863

BIREBB, W. A.

Rotary balance data for a typical single-engine general aviation design for an angle-of-attack range of 8 degrees to 35 degrees. 3. Effect of wing leading-edge modifications, model A

[NASA CR-3102] p0608 N80-12060

BIRLY, P. F.

System for use in conducting wake investigation for a wing in flight

[NASA-CASE-PFC-11024-1] p0529 B80-28300

BIRLY, R. C.

BIRLY, R. C.

Wear of seal materials used in aircraft propulsion systems

[AD-A082885] p0515 B80-65865

Composited seal concept for high temperature combustor with a co-axial fuel jet

[BASA-CASE-CR-15123-1] p0295 B80-20398

Billings, C. W.

Billings, C. W.

Some considerations of the performance of two honeycomb gas path seal materials

[NASA-TR-81398] p0372 N80-16193

Gas path seal

[NASA-CASE-NPO-12131-3] p0230 B80-18040

Composite seal for high temperature combustor with a co-axial fuel jet

[NASA-PAPER-80-1256] p0449 B80-81207

Billings, C. W.

Billings, C. W.

Airframe and component design analysis of a typical single-engine general aviation design for an angle-of-attack range of 8 degrees to 35 degrees. 3. Effect of wing leading-edge modifications, model A

[NASA CR-3102] p0608 N80-12060

Birley, P. F.

System for use in conducting wake investigation for a wing in flight

[NASA-CASE-PFC-11024-1] p0529 B80-28300

Birley, R. C.

Birley, R. C.

Wear of seal materials used in aircraft propulsion systems

[AD-A082885] p0515 B80-65865

Some considerations of the performance of two honeycomb gas path seal materials

[NASA-TR-81398] p0372 N80-16193

Gas path seal

[NASA-CASE-NPO-12131-3] p0230 B80-18040

Composite seal for high temperature combustor with a co-axial fuel jet

[NASA-PAPER-80-1256] p0449 B80-81207
BLACKWELL, J. A., Jr.
The aerodynamic design of an advanced rotor airfoil
[NASA CR-2961] p0220 N80-17599

BLAND, R. E.
Pressure rise of axial flow fans with whirling
outflow p0260 A80-29096

BLAZ, L. W.
Compact diffusers for centrifugal compressors
[AIAA PAPER 80-1077] p0396 A80-38696

BLAZ, R. M.
Evolution of the F-86 [AIAA 80-3039] p0276 A80-31008

BLAZ, P. E.
Receivers for the Navstar global positioning system
[TR-74-20087] p0273 A80-30787

BLASDEL, G. A.
Optimized laser turrets for minimum phase distortion
Report of the FAA task force on aircraft safety
[AD-A085176] p0535 A80-25600

BLAHER, B. H.
Helicopter stability and control test methodology
[AIAA 80-1610] p0518 A80-65902

BLAHER, R. A.
Performance of Omega H-field antennas recessed
into airfoils [TR-TE-79088] p0416 N80-24290

BLAKE, W. E.
Advanced computer program
The Federal Aviation Administration navigation
program p0197 A80-26619

Report of the FAA task force on aircraft
safety assurance. Volume 1: Executive
summary [AD-A075352] p0169 N80-16050
Report of the FAA task force on aircraft
safety assurance. Volume 2: Concept
description [AD-A077807] p0177 N80-17050

BLACK, W. E.
H爆 wake structure and unsteady pressures at
trailing edges of airfoils p0161 A80-23900

BLACKLOCK, J. H.
Design of an integrated flight/fire control system
including movable gun and gimbaled line of sight
tracker p0353 N80-22355

BLANCHARD, A.
Progress report on a cryogenic pilot transonic
wind tunnel driven by induction p0163 A80-24092

BLAJO, J. A.
A description of a velocity-damped Schuler erected
AHS system p0283 A80-32499

BLAND, S. R.
Illustration of airfoil shape effect on
forward-swept wing divergence p0619 A80-52688

AGARD two-dimensional aeroelastic configurations
program [AGARD-AR-156] p0238 A80-10202

BLAESER, G. L.
Comparison of aircraft noise-contour prediction
programs [AIAA PAPER 80-1057] p0341 A80-35998
Review of turbofan-engine combustion and jet-noise
research and related topics [AD-A085176] p0535 N80-28361

BLAQUET, J.
Safety professions p0408 A80-35953

BLAY, H.
Controlling adaptive antenna arrays with the
sample matrix inversion algorithm p0159 A80-23283

BLAY, J. G.
Design options study [AD-A082941] p0419 N80-24309

BLA, A.-R.
Fire on board transport aircraft and passenger
safety p0099 A80-11454

BLAGOWESS, W. E.
Fundamental characterization of alternate fuel
effects in continuous combustion systems
[SAE-1583-12] p0043 N80-11244

Fundamental characterization of alternative fuel
effects in continuous combustion systems
Carbon clergy fuels for volume limited missiles
[AD-A084710] p0498 N80-27382

BLANCHER, R. S.
Design, durability and low cost processing
technology for composite fan exit guide vanes
[NASA CR-159677] p0071 N80-12091

BLAYVIS, G.
Life and utilization criteria in design for
balanced life and performance [AIAA PAPER 80-1082] p0447 A80-41177

BLALE, K. P.
Jet transport performance in thunderstorms wind shear
conditions [NASA-CE-3207] p0085 N80-13702

BLAKE, J. W.
Assessment of airframe noise.
[AD-A085176] p0549 A80-15121

BLANCHE, K. H.
A comparison of various numerical methods for
calculating supercritical inviscid isentropic
flow over two-dimensional airfoils
[5/7-HEEO-6/75] p0396 N80-22278

BLUDE, J. B.
Reverse thrust performance of the QCSEE variable
cut turbofan engine [NASA-TR-81558] p0604 N80-31399

BLOD, R. B.
Magnetic position and orientation tracking system
Report of the FAA task force on aircraft
safety p0053 A80-14950

BLOOMER, R. L.
QCSEE fan exhaust bulk absorber treatment evaluation
[AIAA PAPER 80-0987] p0337 N80-35592
QCSEE UTU engine powered-lift acoustic performance
[AIAA PAPER 80-1065] p0394 N80-38651
QCSEE fan exhaust bulk absorber treatment evaluation
[AIAA PAPER 80-0988] p0315 N80-2334
QCSEE UTU engine powered-lift acoustic performance
[AIAA PAPER 80-1054] p0420 N80-24315

BLUMENHAGEN, J. P.
Map-tracking techniques for terminal guidance
using Fourier phase information
[AD-A075352] p0087 A80-17517

BLUMBERG, B. P.
Air deployment of satellite-tracked drifters
[AD-A077807] p0396 A80-38896

BLUMBERG, O.
Pressure distribution on Joukowski wings
[NASA-TM-33] p0126 N80-15036

BOARDMAN, K. W.
The A-7 head-up display reliability program
[AD-A085176] p0251 A80-19539

BOBBI, P. J.
Modern fluid dynamics of subsonic and transonic
flight [AIAA PAPER 80-0861] p0321 A80-33274

BOBEA, L. L.
Summary of advanced methods for predicting high
speed propeller performance

BOBEA, L. J.
Summary of advanced methods for predicting high
speed propeller performance
[AIAA PAPER 80-0225] p0108 A80-20966
Advanced propeller aerodynamic analysis
p0352 N80-22395

BORDEN, K. A.
Determination of requirements placed on aircraft
compact from a dimensional analysis of the
standard design relations p0563 A80-97307
Influence of fitting jobs on the quality and prime
cost of aircraft assembly p0563 A80-97308

BOBILY, J. V.
Determination of the aerodynamic characteristics
of a flight vehicle from onboard assessment data
[AD-A082941] p0150 A80-21293

BOC, W. J.
Positional error analysis, A-10 aircraft on
three-axis ground mount [AIAA PAPER 80-0225] p0083 N80-13336

BOC, J.
Theoretical and experimental parameter-studies of
oscillating turbine blades in a centrifugal
force field p0392 A80-38350
BOEHMER, K. E.
High efficiency hydraulic power transfer units for multi-system aircraft
[AD-A079008] p0286 N80-19136

BOLIG, R. N.
Soaring flight optimization theory and an application in muliplane design
[AD-A079729] p0143 A80-29988

BOGUCHYT, A. S.
Optimal evaluation of angular coordinates of aircraft in multichannel radio direction finding
[AD-A082352] p0524 A80-66539

BOGOLIU, J. T.
Unsteady transonic flows in a two-dimensional diffuser
[AD-A086231] p0636 N80-32400

BOMATO, V. I.
Spherically symmetric flow of gas over a slender wing of variable shape
p0277 A80-31388

BOOS, G. A.
The history of static test and Air Force structures testing
[AD-A077029] p0246 N80-19136

BAOER, A. S.
Analysis of trunk flutter in an air cushion landing system
[AD-A079008] p0237 N80-19075

BOGOHOLOV, E. H.
Solution of a problem of analytical design
p0262 A80-29221

BOGOHOLOV, E. W.
On calculating gas turbine efficiency reduction under the influence of air cooling
p0564 A80-47415

BOGOHOLOV, S. B.
Experimental study of fan-noise silencers of aircraft turbojet engines
p0326 A80-34398

BOEIL, J. C.
Experimental study of the aerodynamics of a helicopter rotor blade model in an unsteady flow regime during wind tunnel tests
[AD-A086327] p0589 N80-30298

BOHN, A. J.
Surface blowing noise of the NASA-Ames quiet short-haul research aircraft
[AD-A086327] p0341 A80-36002

BOHN, J. G.
Analysis of T-2C high angle of attack flight test data with nonlinear system identification methodology
[AD-A086327] p0589 N80-30298

BOHN, E. P.
Aerodynamics of the new generation of combat aircraft with delta wings
[NASA-TN-75793] p0348 N80-22306

BOKOS, A.
Calculation of axisymmetric flows in the flow section of turbomachines in solving the problem of optimization of stages
p0268 A80-29988

BOLES, J. B.
All-Equipment Production Reliability Tests [APEPHT/ for the F-15
p0163 A80-23962

BOOHER, R. H.
Flight evaluation of multidimensional static longitudinal stability test methods
[AD-A083261] p0422 N80-24329

BOSTRICK, R. W.
A review of nondestructive inspection reliability on aircraft structure
p0381 A80-37202

BOSKINS, V. D.
Approximate method of determining the wave drag of a profile in the presence of a local supersonic region
p0151 A80-21319

BOSKINS, J. S., III
Design and simulation of a helicopter target hand-off computer
[AD-A086327] p0014 A80-12665

BOLDING, R. H.
P-16 flutter suppression system investigation
[AD-A086327] p0333 A80-35060

BOLDY, T. D.
Analog aircraft weight and balance computer
[AD-A086327] p0104 A80-20631

BOLOVIAK, N. L.
Shock absorption for rotating parts of mechanisms
p0395 A80-38670

BOLTON, R.
Recent and future engineering developments in flight training simulators
p0005 A80-10776

BOLOZ, W.
West Coast LORAN-C flight test
[AD-A084039] p0688 N80-27307

BONARRI, J.
TPS - An integrated CFD system in hardware feasibility demonstration
p0283 A80-32451

BONASSIS, R. J.
Kevlar fiber reinforced plastic helicopter tail rotor assembly (pultruded spar)
[AD-A082352] p0941 N80-24298

BOND, B. C.
ASTIF Test Instrumentation System
p0263 A80-29486

BOKVENDT, C.
A study for development of methods for air traffic management
p0691 N80-27327

BONNER, R.
Aerodynamic preliminary analysis system. Part 1: Theory
[NASA-DB-145284] p0076 N80-12998

BONNET, J.-L.
Laminar separation bubble with transition /theory and experiment/
[ONERA, TP No. 1980-20] p0204 A80-27203

BONNY, J. M.
ADSEL: Selective address SSB, performance of the evaluation station
p0494 N80-27345

BOOZE, D. H.
Overlay coatings for gas turbine airfoils
p0638 N80-25506

BOOS, P.
Experimental results on axial flow compressor stages with high subsonic Mach numbers
p0260 A80-29097

BOPEL, C. W.
Simulated transonic flows for aircraft with nacelles, pylons, and winglets
[AD-A086327] p0162 A80-23933

Tranonic flow field analysis for wing-fuselage configurations
[AD-A086327] p0431 N80-25295

Towards complete configurations using an embedded grid approach
[AD-A086327] p0541 N80-29249

BORGESON, R.
Integrated rack concept study for V/STOL type aircraft
[AD-A081864] p0418 N80-24303

BOSBERG, J.
The variable-geometry wing
p0002 A80-10235

Selective methods of determining the range of engine operation in aircraft crash investigations. I
p0320 A80-33106

Selected methods for defining engine operating ranges in the investigation of aircraft accidents. II
p0336 A80-35184

BORS, J. A.
Improvement of control system dynamics of means of additional hydraulic load feedback
p0149 A80-21260

BORSHEWSICHT, V. K.
Pressure in a liquid from a gas bubble generated by blasting a high-explosive in an inertially sealed parabolic chamber
p0564 A80-47407

BORSISOY, V. H.
A study of the stress-strain state of shaped hollow blades for radial superchargers
p0326 A80-34351

BORSISOY, V. H.
Application of spline approximations to the...
calculation of wall pressures in three-dimensional supersonic nozzles

BOUND, J. R.
Precise computer system design requirements
specified
[NASA-CON-161396]
p0257 NASA-1986

BOUNDW, C. J.
Numerical solution of three-dimensional unsteady transonic flow over swept wings
[AIAP PAPER 80-1369]
p0506 A80-04163

BODNORCZ, J. R.
A simulator study of control and display augmentations for helicopters
[NASA-CP-163451]
p0605 NASA-31408

BODNORG, E. W.
Development of the Learjet 28/29 wing using RASTRAH analysis
p0427 NASA-24650
Development and analysis of the Learjet S4/55 fuselage RASTRAH model using substructure techniques
p0653 NASA-33794

BODTSC, E. W.
Characteristics and operational conditions of aircraft turbojet engines
p0069 NASA-13775
Basic problem of aircraft gas turbine engine
analytical design, part 1
p0018 NASA-10062
Optimal thermodynamic design of gas turbine engines using element prototypes, 1
p0033 NASA-11007

BODTSCW, B.
Runway surface roughness
p0433 NASA-25326

BODTSC, E. A.
Have Bounce
p0594 NASA-31311

BOEIN, R.
Drifting problems in acoustic fatigue
p0253 NASA-19500

BOEIN, R.
Trajectory behaviour of a control configured aircraft subjected to random disturbances
p0142 NASA-15171

BOEIN, R.
Research plan for establishing the effects of time varying noise exposures on community annoyance and acceptability
[NASA-CP-159197]
p0174 NASA-16577

BOSLY, J. T.
Verification of digital autopilot microprocessor hardware and software via hardware-in-the-loop simulation
p0117 NASA-20501

BOSS, J. A.
Estimation of wind shear and thrust loss during STOL aircraft landing approach
p0363 NASA-23296

BOSS, J. A.
Provision and energetics panel working group 2 on aircraft fire safety. Volume 1: Executive summary
[AGARD-AR-132-VOl-1]
p0069 NASA-12079
Provision and energetics panel Working Group 11 on aircraft fire safety. Volume 2: Main report
[AGARD-AR-132-VOl-2]
p0234 NASA-19067
Integral aircraft fuel tank leak classification
p0634 NASA-32388

BOTTL, C.
The optimization of air traffic control techniques and the problems of operational capacity
p0570 NASA-08161

BOUDABE, E.
Aerodynamics software and equipment
p0008 NASA-11350

BOUDIGUES, S.
Technologies conceived for the utilization of ceramics in turboengines
[CfMnA, TP NO. 1979-132]
p0102 NASA-20076

BOULANDG, M.
Glider accidents in France in the last ten years
p0056 NASA-15628

BOULAT, J. L.
Suppression of electrostatic radiatelectric interference on aircraft
p0315 NASA-22234

BOUNBIGUES, S.
Technologies for use of ceramics in turboengines
p0553 NASA-29386

BOUNBIGUES, S.
Technologies for use of ceramics in turboengines
p0553 NASA-29386

BOUNBIGUES, S.
Technologies for use of ceramics in turboengines
p0553 NASA-29386

BOUNBIGUES, S.
Technologies for use of ceramics in turboengines
p0553 NASA-29386

BOUNBIGUES, S.
Technologies for use of ceramics in turboengines
p0553 NASA-29386

BOUNBIGUES, S.
Technologies for use of ceramics in turboengines
p0553 NASA-29386

BOUNBIGUES, S.
Technologies for use of ceramics in turboengines
p0553 NASA-29386

BOUNBIGUES, S.
Technologies for use of ceramics in turboengines
p0553 NASA-29386

BOUNBIGUES, S.
Technologies for use of ceramics in turboengines
p0553 NASA-29386

BOUNBIGUES, S.
Technologies for use of ceramics in turboengines
p0553 NASA-29386

BOUNBIGUES, S.
Technologies for use of ceramics in turboengines
p0553 NASA-29386

BOUNBIGUES, S.
Technologies for use of ceramics in turboengines
p0553 NASA-29386

BOUNBIGUES, S.
Technologies for use of ceramics in turboengines
p0553 NASA-29386
A spin-recovery parachute system for light general-aviation airplanes
[BADAH-80-02027] p0287 880-20227

A spin-recovery parachute system for light general-aviation airplanes
[BADAH-80-023512] p0369 880-23512
PERSONAL AUTHOR INDEX

BRISTEY, J. G.
New remotely piloted vehicle launch and recovery concepts: Computer program listings
[AD-A076611] p0223 B80-18035
New remotely piloted vehicle launch and recovery concepts. Volume 1: Analysis, preliminary design and performance/cost trade studies
[AD-A077475] p0236 B80-19066

BRISTOL, D. R.
[AD-A089045] p0647 B80-33405

BRISTON, D. R.
Development of panel methods for subsonic analysis and design
[NASA-CP-3234] p0167 B80-16033

BRYTEL, G.
Research in advanced flight control design
[AD-A082424] p0421 B80-24326

BRUTTON, J. H.
Wind-shear encounters during visual approaches at night. A piloted simulator study
[p0417 B80-24291

BROCARD, Y.
The aerodynamic interaction between a close-coupled canard and a sweptback wing in transonic flow
[ONERA, TP 30. 1980-34] p0573 B80-49145
Aerodynamic interaction on a close-coupled canard wing configuration
[p0143 B80-15175

BROCE, J. W.
Application of rapidly solidified alloys
[AD-A083496] p0485 B80-26431

BROCKER, L. D.
Reliability/safety analysis of a fly-by-wire system
[AD-A083496] p0511 B80-45547

BROCKNERING, B.
Force equilbrium and performance balance of aircraft longitudinal motion graphically presented in the Forbaker diagram
[p0444 A80-40982

BRODGEWES, F. C.
Permanent magnet and superconducting generators in airborne, high power systems
[AD-A078424] p0228 B80-1831

BRODGERSON, A.
Assessment of the environmental compatibility of differing helicopter noise certification standards
[AD-A085225] p0503 B80-28153

BRODSKE, W. G.
Controlling adaptive antenna arrays with the simple multiplexing algorithm
[p0159 A80-23283

BRODIE, W. A.
Shielding effects of a meteoroid surface by reflecting and evaporating molecules. III - The case of strong shielding - The overall picture of the phenomenon
[p0373 A80-54657

BROOK, D.
Combined linear theory/impact theory method for analysis and design of high speed configurations
[AD-A077475] p0587 B80-30273

BROOKS, A.
Benefits of ceramics to gas turbines
[p0552 B80-29343

BROOKS, B. M.
Acoustic measurements of three Prop-Pan models
[AD-A072724] p0337 B80-35958
Advanced turbo-prop airplane interior noise reduction-source definition
[AD-A079668] p0085 B80-13882
Acoustic tests and analyses of three advanced turboprop models
[NASA-CP-159667] p0364 B80-2331

BROOKS, C. W.
Additional flow quality measurements in the Langley Research Center 8-Foot Transonic Pressure Tunnel
BOLL, E. J.

Interferometric measurements in a turbine cascade using image-plane holography
[AIAA PAPERS 80-06-09] p0461 A80-42217

BOLTL, D.

Report on the task force on aircraft separation assurance, appendices
[AD-A077713] p0222 A80-18017

BRIGHT, R. D.

A review of the research at NGTE concerning the effects of flight on engine exhaust noise
[NGTE-8-78007] p0085 A80-13887

BRENNER, E. G.

Hypersonic viscous shock layer on sweptback wings of infinite span at different angles of attack
p0085 A80-11208

Laminar boundary layer on swept wings of infinite span at an angle of attack
p0467 A80-42964

BRENNER, P.

Unsteady pressure measurements at stall and buffeting
[DPVIR-IWTT-79-09] p0431 A80-25300

BUCCHERI, T.

Bit slices in a radar processor
p0160 A80-23530

BUCHE, A.

Effect of some aircraft loading program modifications on the fatigue life of open hole specimens
p0341 A80-36076

BUCHROSNER, M.

Investigations of the RECA Tornado flight characteristics within official flight tests. I
[AD-A0804518] p0500 A80-44518

BUCHMAN, T. D.

Description of a new high-alpha, high-load, pitch-yaw dynamic stability test mechanism at ADC
[AIAA 80-0451] p0200 A80-26552

BUCK, T. J.

Integral aircraft fuel tank leak classification
[AD-A080168] p0638 A80-32388

BUCHELATT, M.

Open loop gust alleviation
[BMFT-PR-W-79-10] p0555 A80-29373

BUCHE, B. E.

Feasibility tests of use of the tri turbo-3 aircraft for arctic AITD drops
[AD-A073159] p0039 A80-11074

BUCHE, C.

The Rolls-Royce Ge3
p0516 A80-45828

BUCKMIN, R. N.

Airworthiness and flight characteristics evaluation. OH-58C interim scout helicopter
[AD-A080138] p0305 A80-21320

BUCHEL, J. D.

Low-temperature solder for joining large cryogenic structures

BUCHEL, P. L.

The design and combustion performance of practical solid rocket/tankets
[AIAA PAPERS 80-1119] p0398 A80-38923

BUDGE, M. W.

Optical design of aircraft control tower cabs
p0189 A80-24746

BUES, R.

Supercritical wing design studies for transport aircraft. Volume 1: Wing design and wind tunnel measurements
[BMFT-PR-W-75-06-VOL-1] p0346 A80-22275

BUGGIES, E.

Airfoil with minimum relaxation drag
p0157 A80-22914

BUUSSEN, D.

New possibilities offered by a radio-inertial hybrid guidance system digital simulation study
p0255 A80-19836

BUUSSEN, J. A.

GPS HARTAS-4 and NTS-2 long term frequency stability and time transfer analysis
[AD-A060092] p0631 A80-32370

BULL, E. J.

Nacht 2.2 P-16 development under way
p0474 A80-43739

BULL, G.

A study of stall deterrent systems for general aviation aircraft

B-20

PERSONAL AUTHOR INDEX

BULLOCH, C.

ATC flow management - Fuel in the spur and data links the key
p0272 A80-30575

BURNELL, J. W., JR.

Flying-qualities criteria for wings-level-turn maneuvering during an air-to-ground weapon delivery task
p0520 A80-45916

BURAKOY, G.

Experimental investigation of helicopter aerodynamics /2nd revised and enlarged edition/
p0467 A80-42937

BURATTI, J. L.

Acceptance criteria for bituminous surface course on civil airport pavements
[AD-A080430] p0423 B80-24335

BUBBY, R. J.

Cargo Logistics Airlift Systems Study (CLASS). Volume 4: Future requirements of dedicated freighter aircraft to year 2008

Cargo Logistics Airlift Systems Study (CLASS). Volume 5: Summary
[NASA-CR-158951] p0644 A80-33382

BUCHE, T. H.

Airworthiness and flight characteristics evaluation. OH-58C interim scout helicopter
[AD-A080138] p0305 A80-21320

BUCHTCH, F. W., JR.

Landing approach airframe noise measurements and analysis
[NASA-TP-1602] p0125 A80-15020

Multi purpose elimination strut assembly
[NASA-CAST-PEC-11062-1] p0635 A80-32393

BUDENR, R. T., JR.

In-flight performance evaluation of experimental information
[AD-A070701] p0040 B80-11084

BUDGENS, R.

Exploratory studies of the cruise performance of upper surface blown configuration: Experimental program, high-speed force tests
[NASA-CR-159134] p0129 A80-15070

Exploratory studies of the cruise performance of upper surface blown configurations: Experimental program, high-speed pressure tests
[NASA-CR-159135] p0129 A80-15071

Exploratory studies of the cruise performance of upper surface blown configurations. Experimental program: Test facilities, model design instrumentation, and lowspeed, high-lift tests
[NASA-CR-3192] p0431 A80-25297

Exploratory studies of the cruise performance of upper surface blown configurations
[NASA-CR-3193] p0487 A80-27281

Acquisition and application of transonic wing and field test data for three-dimensional computational method evaluation, volume 1
[AD-A0905258] p0530 A80-28316

BUDDE, R.

Core compressor exit stage study, 2
[NASA-CR-159716] p032 A80-29579

Core compressor exit stage study
[NASA-CR-159715] p0129 A80-29578

Core compressor exit stage study, 2

BUDGENS, R.

The role of HF in air-ground communications: An overview
[AD-A080138] p0305 A80-21320

BUDH, R. W.

Experimental loop antennas for 60 KBz to 200 KHz
[NASA-CR-16275] p0126 A80-15063

BUDER, J. J.

Risk and failure analysis for improved performance and reliability; Proceedings of the Twenty-fourth Sagasec Army Materials Research Conference, Augaeta Lake, N.Y., August 1-26, 1977
p0572 A80-48926

BUDER, J. J.

Development and flight test results of an autothrottle control system at Mach 3 cruise
[NASA-TP-1621] p0083 B80-26328

BURNELL, J. W., JR.

Development and flight test results of an autothrottle control system at Mach 3 cruise
[NASA-TP-1621] p0083 B80-26328

BURNELL, J. W., JR.

Determination of the aerodynamic characteristics of a flight vehicle from onboard measurement data
[AD-A080138] p0305 A80-21320
<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Page(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHABLEY, C. E.</td>
<td>The present state in the axial-flow transonic compressor design</td>
<td>p0260</td>
</tr>
<tr>
<td>CHERBY, O.</td>
<td>The influence of test equipment during resonance tests of light structures</td>
<td>p0279</td>
</tr>
<tr>
<td>CHERBY, C.</td>
<td>The effects of sonic boom on the ecological environment</td>
<td>p0374</td>
</tr>
<tr>
<td>CHERBOLO, A.</td>
<td>Photos correlation laser velocimeter measurements following problems flow fields</td>
<td>p0095</td>
</tr>
<tr>
<td>CHADICK, R. B.</td>
<td>Design of a wind shear detection radar for airports</td>
<td>p0152</td>
</tr>
<tr>
<td>CHAPPIN, D. E.</td>
<td>The application of output predictive digital control to wing flutter suppression and terrain following problems</td>
<td>p0354</td>
</tr>
<tr>
<td>CHAYT, A.</td>
<td>Investigation of the boundary layer behavior on turbine airfoils</td>
<td>p0225</td>
</tr>
<tr>
<td>CHAKRABARTY, R. K.</td>
<td>Low-frequency and small perturbation equation for transonic flow past wings</td>
<td>p0567</td>
</tr>
<tr>
<td>CHALK, C. R.</td>
<td>Consent on 'Handling quality criterion for heading control'</td>
<td>p0089</td>
</tr>
<tr>
<td>CHALLITA, A.</td>
<td>The scaling of bird impact loads</td>
<td>p0176</td>
</tr>
<tr>
<td>CHALOCHEN, C. P.</td>
<td>A balloon-borne three axis stabilised platform for large antenna experiments</td>
<td>p0384</td>
</tr>
<tr>
<td>CHANDRILIN, B.</td>
<td>Scale model performance test investigation of exhaust systems mixers for an Energy Efficient Engine /E3/ propulsion system</td>
<td>p0108</td>
</tr>
<tr>
<td>CHANDER, C. E.</td>
<td>An assessment of Sea Based Air Master Study</td>
<td>p0513</td>
</tr>
<tr>
<td>CHANDER, J. R.</td>
<td>Overview of stall/spin technology</td>
<td>p0579</td>
</tr>
<tr>
<td>CHANDLER, C. E.</td>
<td>Application of the multistage axial-flow compressor time-dependent mathematical modeling technique to the TF41-A-1 modified block 76 compressor</td>
<td>p0121</td>
</tr>
<tr>
<td>CHASSOST, G.</td>
<td>Mirage 2000 - A fighter tailored to a budget</td>
<td>p0510</td>
</tr>
<tr>
<td>CHAIRS, C. C.</td>
<td>Engine environmental effects on composite behavior</td>
<td>p0315</td>
</tr>
<tr>
<td>CHAI, Y. K.</td>
<td>Time-domain computation of aircraft gust covariances matrices</td>
<td>p0518</td>
</tr>
<tr>
<td>CHAN, T. T.</td>
<td>A perturbation theory of two-dimensional transonic wind tunnel wall interference</td>
<td>p0182</td>
</tr>
<tr>
<td>CHANG, Y. E.</td>
<td>Consolidation of titanium powder to scatter net shapes</td>
<td>p0247</td>
</tr>
<tr>
<td>CHAPMAN, R. P.</td>
<td>Evaluation of seating and restraint systems conducted during fiscal year 1978</td>
<td>p0077</td>
</tr>
<tr>
<td>CHANG, J. B.</td>
<td>Improved methods for predicting spectrum loading effects, phase 1 report, volume 2: Test data</td>
<td>p0039</td>
</tr>
<tr>
<td>CHAPEL, J. C.</td>
<td>Improved methods for predicting spectrum loading effects, phase 1 report, volume 1: Results and discussion</td>
<td>p0039</td>
</tr>
<tr>
<td>CHANG, J. S.</td>
<td>Potential environmental effects of aircraft emissions</td>
<td>p0427</td>
</tr>
<tr>
<td>CHAN, L. T.</td>
<td>Noise transmission and attenuation by stiffened panels</td>
<td>p0300</td>
</tr>
<tr>
<td>CHAPIN, P. W.</td>
<td>A comprehensive approach in-flight thrust determination</td>
<td>p0480</td>
</tr>
<tr>
<td>CHAPKIS, E. L.</td>
<td>Comparison of aircraft noise-contour prediction programs</td>
<td>p0341</td>
</tr>
<tr>
<td>CHAPLIN, E. B.</td>
<td>Capture of an axisymmetric free jet in a pipe with application to power-augmented-ram wing theory</td>
<td>p0415</td>
</tr>
<tr>
<td>CHAPLIN, J. C.</td>
<td>Problems of older jet aeroplanes - A regulatory authority view</td>
<td>p0191</td>
</tr>
<tr>
<td>CHAPMAN, D. C.</td>
<td>High bypass turbofan component development. Phase 1: Fan detail design</td>
<td>p0435</td>
</tr>
<tr>
<td>CHAPMAN, J. W., JR.</td>
<td>An analysis and synthesis of engine condition monitoring systems</td>
<td>p0264</td>
</tr>
<tr>
<td>CHARLOT, J. C.</td>
<td>Methods used for discerning the reliability of military aircraft radar</td>
<td>p0250</td>
</tr>
<tr>
<td>CHABON, E.</td>
<td>Simulation - Acquisition - Treatment in the case of large motions</td>
<td>p0377</td>
</tr>
</tbody>
</table>
CLARK, L. V.  
Flight performance of the TCV B-737 airplane at  
Montreal/Dorval International Airport, Montreal,  
Canada, using TSB/NLS guidance  
[AIAA PAPER 80-0005]  
p0630 A80-32361

CLARK, R. E.  
Regression techniques applied to parametric  
turbine engine simulations  
[AIAA PAPER 80-0053]  
p0092 A80-18255

CLARK, T.  
F-111 A/B digital bom-nav system software analysis  
[AD-A072826E]  
p0071 H80-12009

CLARK, W. H.  
An experimental investigation of pressure  
ocillations in a side dump ramjet combustor  
[AIAA PAPER 80-1117]  
p0398 A80-38922

CLARK, B. B.  
Safety priorities for new transport aircraft  
p0580 A80-50223

CLARK, J. B.  
Validation Methods Research for Fault-Tolerant  
Avionics and Control Systems: Working Group,  
Meeting 2  
[NASA-CR-2130]  
p0357 H80-23008

CLARK, J. W.  
Asymmetric trailing-edge flows at high Reynolds  
number  
[AIAA PAPER 80-1396]  
p0506 A80-44151

CLARKE, W. P.  
Predicting field of view requirements for VSTOL  
aircraft approach and landing  
p0257 H80-19847

CLEGER, A.  
Acoustic analysis of aft noise reduction  
techniques measured on a subscale tilt speed  
50.8 cm (twenty inch) diameter fan  
[NASA-CR-134891]  
p0133 H80-15102

Clift, D.  
Quiet Clean Short-Haul Experimental Engine  
(QCSEE): Acoustic treatment development and  
design  
[NASA-CR-135266]  
p0136 H80-15122

Acoustic performance of a 50.8 cm (20-inch)  
diameter variable-pitch fan and inlet. Volume  
2: Acoustic data  
[NASA-CR-135118]  
p0547 H80-29299

Cleveland, D.  
Investigation into adaptive control of a  
slip-cast, reaction-bonded silicon-nitride  
process via adaptive learning network modeling  
[AD-A0873730]  
p0502 W08-28091

CLIMBER, R.  
Aerodynamic preliminary analysis system. Part 1:  
Theory  
[NASA-CR-145284]  
p0076 H80-12998

CLIFF, R. S.  
A study of charring cruise  
[AIAA PAPER 80-1661]  
p0509 A80-45036

CLIFFORD, W.  
Another look at aircraft-triggered lightning  
[AD-A078060]  
p0513 H80-21949

Aircraft snake experience from atmospheric  
electricity hazards  
p0608 H80-31745

Lightning test criteria for aircraft avionics  
systems  
p0608 H80-31749

Lightning testing for aircraft avionics systems  
p0609 H80-31750

CLINE, R. C.  
Stability aspects of diverging subsonic flow  
p0272 A80-30567

CLINE, V. A.  
A survey of laser Doppler velocimeter applications  
at the Arnold Engineering Development Center  
[p0074 A80-12638

CLOW, R.  
Methodology for target discrimination  
p0207 A80-27367

CLYDE, J. S.  
Nickel-zinc batteries for aircraft and aerospace  
applications  
p0512 A80-48803

CROSHER, R.  
Design study of a low cost civil aviation GPS  
receiver system  
[TASA PAPER 80-159176]  
p0128 H80-15062

COAKLEY, T. J.  
Experimental and computational study of transonic  
flow about swept wings  
[AIAA PAPER 80-0005]  
p0091 A80-18235

COAK, R.  
Utilization of potential transportation fuels  
[FBOO-138049]  
p0425 W08-24503

COAST, J. O.  
The fabrication and testing of prototype UH-1  
aircraft windshields manufactured with a sheet  
interlayer  
[AD-A077711]  
p0238 H80-19080

COBLE, F.  
System control of FAA communications  
p0388 A80-37701

COBE, D. R.  
Visually Coupled System: Computer-Generated  
Imagery (VCS-CGI) engineering interface  
[AD-A080931]  
p0364 H80-23306

COBB, L. E.  
Stability of asymmetric equilibrium flight states  
[p0515 A80-45866

COBB, R. F.  
Temperature and pressure measurement techniques  
for an advanced turbine test facility  
p0346 A80-36157

COCKE, J. A.  
Conceptual studies of a long-range transport with  
an upper surface blowing propulsive lift system  
[NASA-TM-81176]  
p0358 H80-23249

COCKETT, J. L.  
Laboratory studies of flight mechanics using  
models in free flight  
[SAAP PAPER 80-10-15]  
p0377 A80-36046

COHEN, J. H.  
The suppression of ‘reflected interrogation in  
aircraft windshields manufactured with a sheet  
interlayer  
[AD-A077709]  
p0181 H80-17048

COHEN, P. L., JR.  
Low-speed aerodynamic characteristics of a highly  
swept arrow wing configuration with several  
deflected leading edge concepts  
[NASA-TM-80160]  
p0641 H80-33347

COFFEY, R.  
Evolution in the vertical landing plane  
[SEE PAPER 79 1177]  
p0259 A80-29040

COHEN, T. E.  
Estimating the time required to transition  
aircraft fleets to new scheduled maintenance  
intervals  
[AD-A078606]  
p0232 H80-19027

The redundancy of scheduled and unscheduled  
maintenance  
[AD-A076962]  
p0298 H80-21242

COHEN R.  
Active beacon collision avoidance system test bed  
for 1978 Los Angeles flights  
[AD-A086241]  
p0545 H80-29284

COHEN, S. M.  
Fuels research: Fuel thermal stability overview  
p0550 H80-29329

COHN, A.  
Investigation of the influence of contaminated  
fuel on turbine vane surface deposition  
[AIAA PAPER 80-1113]  
p0398 A80-38921

Combustion effects of coal liquid and solid  
synthetic fuels in gas turbine combustors. I —  
Fuels used and subscale combustion results  
[NASA-PAPER 80-07-07]  
p0459 H80-42197

COLASSER, G.  
Three-dimensional inviscid compressible rotational  
flows numerical results and comparison with  
analytical solutions  
p0211 A80-27704

COLBER, L. P.  
DSF development test’ and evaluation  
[Qualitative assessment subsystem assessment  
p0596 H80-31331

COLINO-JONES, J.  
Effect of fluid forces on rotor stability of  
centrifugal compressors and pumps  
p0558 A80-29720

COLE, B. M.  
The suppression of ‘reflected interrogation in  
secondary surveillance radar  
p0568 A80-47829

COLE, J. M.  
Airplane wing leading edge variable camber flap  
p0369 H80-23514

COLE, P. R.  
Real-time data acquisition system for the NASA  
[AIAA PAPER 80-0005]  
p0091 A80-18235
COBB, B. B.
Composites in future transports, I - Non-metallics
[IAPB PAPER 80-36947]
p0374 A80-36947

COBB, B. J.
Material considerations for gas turbine engines
[p0618 A80-52127]

COLGIE, J.
Cost saving approach to Automated Test Equipment for P-180 program
[p0269 A80-29998]

COLLARD, D.
Syntheses of test results on the Concorde at high angle of attack
[IAAP PAPER 80-00746]
p0376 A80-36854

COLLIE, P. H.
The importance of runway capacity - An analytical approach
[p0322 A80-33294]

COLLIE, G.
Composites in aircraft manufacturing - An impressive rise
[p0153 A80-21923]

COLLIE, J. H.
The application of microprocessors to the regulation of military aircraft engines: The design of electronic regulators
[p0481 A80-26314]

COLLINS, B. P.
Estimation of fuel consumption of commercial jet aircraft from path profile data
[IAAP PAPER 80-00746]
p0575 A80-49969

COLLINS, J. W. F.
Full authority microprocessor digital control
[IAAP PAPER 80-11493]
p0390 A80-38938

COLLINS, B. K.
NDT policy and techniques for advanced composites
[p0326 A80-34765]

COLLINS, R. G.
Recent advances in fibre optics for high integrity digital control systems
[p0111 A80-14025]

COLO, J. B.
Meteorological input to general aviation pilot training
[p0124 A80-14634]

COLO, B. B.
An analytical and experimental study of a short S-shaped subsonic diffuser of a supersonic inlet
[IAAP PAPER 80-03868]
p0108 A80-20970

SUPersonic propulsion technology
[p0029 A80-10216]

CoLWELL, S.
Bow aircraft technology: Report on the Farnborough International Air Show
[PB-298345/0]
p0039 A80-11078

COMBINE, J. E.
Certification of avionics systems on the commercial airplanes of the 1980's
[p0470 A80-43683]

CONRAU, R. P.
Data analysis methodology for day/night inflight tactical navigation
[AD-A082731]
p0544 A80-29229

COSSKES, G. L.
Feasibility study for integrated flight trajectory control fighter
[AD-A0847488]
p0594 A80-30314

CORNEE, P. A.
A quantitative assessment of the variables involved in crack propagation analysis for in-service aircraft
[IAAP A80-07521]
p0332 A80-35047

CONLOR, J.
A comparison of calculated and experimental lift and pressure distributions for several helicopter rotor sections
[NASA-TM-61160]
p0168 A80-16036

CONLY, B. M.
Data analysis methodology for day/night inflight tactical navigation
[AD-A082731]
p0544 A80-29229

CONNIE, D. W.
Multirole cargo aircraft options and configurations
[SBE PAPPE 791096]
p0195 A80-26645

Technology requirements and readiness for very large aircraft
[IAAP PAPER 80-09358]
p0320 A80-32897

Outlook for advanced concepts in transport aircraft
[IAAP PAPER 80-09349]
p0575 A80-36949

Multirole cargo aircraft options and configurations
[NASA-TR-800177]
p0017 A80-11053

Technology requirements and readiness for very large aircraft
[NASA-TR-800178]
p0287 A80-20223

Outlook for advanced concepts in transport aircraft
[NASA-TR-800180]
p0362 A80-23283

CONNOLLY, P. R.
The impact of GPS on CV mission effectiveness
[p0191 A80-25165]

CONNOR, F. R.
New commutated Doppler microwave landing system
[p0341 A80-36019]

CONNOR, T.
[AD-A079433]
p0502 A80-27840

INM Integrated Noise Model, version 2: Programmer's guide
[AD-A079432]
p0560 A80-30156

CONNOR, T. H.
Evaluation of safety programs with respect to the causes of air carrier accidents
[AD-A085367]
p0542 A80-29265

Evaluation of safety programs with respect to the causes of general aviation accidents: Volume I: Technical report
[AD-A087605]
p0629 A80-32355

CONSOR CA, W. G.
Altering and accommodating small aircraft operations in the Baltimore-Washington D.C.-region
[AD-A081748]
p0576 A80-49706

CONRAD, B. W.
Turbine engine altitude chamber and flight testing with liquid hydrogen
[p0011 A80-10034]

CONWAY, R. H.
The challenge of designing reliable ECM transmitters
[p0562 A80-50525]

COOK, C. Q.
Carbon/graphite fiber risk analysis and assessment study: An assessment of the risk to Douglas commercial transport aircraft
[NASA-CR-139212]
p0560 A80-33448

COOK, G.
A polymorphic reconfigurable emulator for parallel digital signal processing
[NASA-CR-163185]
p0428 A80-25010

COOK, P. H.
Wind tunnel measurements of the mean flow in the turbulent boundary layer and wake in the region of the trailing edge of a swept wing at subsonic speeds
[BAN-TR-79062]
p0415 A80-25278

A brief investigation of the two-dimensionality of the flow over an airfoil in the 8 foot by 6 foot transonic wind tunnel
[BAN-TR-AERO-1682]
p0600 A80-31368

COOK, B.
Induced effects of lightning on an all composite aircraft
[p0212 A80-27783]

COOK, R. S.
Heat pipe avionic thermal control
[IAAP PAPER 80-15075]
p0650 A80-49344

Heat pipe avionic thermal control systems
[ASEE PAPER 80-15046]
p0468 A80-43181

COOK, T. H.
Analysis of fault isolation criteria/techniques
[p0098 A80-10034]

Analysis of helicopter maintenance fault isolation criteria/techniques
[AD-A060588]
p0345 A80-22257

Advanced structures maintenance concepts
[AD-A087606]
p0627 A80-32323

Advanced structures concepts and cost assessments
[AD-A077373]
p0362 A80-32374
COCHRAN, J. C.

Optimization of computer automated ultrasonic inspection system

[AD-A075611]

COCHRAN, J. C.

First results obtained by the AMB-BA Society on the rotating assembly of IFP Lille

[AAAJPAPER MT 80-14]

p0378 A80-36845

COOLSBY, J.

Unsteady wake behind a profile at variable incidence

[AAAJPAPER MT 80-10]

p0377 A80-36844

COOLSBY, C.

Calculation of transonic flows around wings

p066 B80-12014

COOLER, S. R.

Description of a new high-alpha, high-load, pitch-jaw dynamic stability test mechanism at AERC

[AAAJPAPER 80-0451]

p0200 A80-26952

COORES, A. L.

Qualification of cooling systems design for high temperature on a turbine facility

[ORERA, TP No. 1980-15]

p0349 A80-36156

COURIER, W. T.

Unsteady pressure measurements and data analysis techniques in axial-flow compressors

p0342 A80-36143

COUSES, T. G.

Propfan propulsion for commercial air transports

[SAAEPAPER 000733]

p0574 A80-49685

COSTER, J.

Laminar separation bubble with transition /theory and experiment/

[ORERA, TP No. 1980-20]

p0204 A80-27203

EXPLORATORY STUDY OF A LAMINAR-TURBULENT

p0316 B80-22246

COSTER, H.

Allowance for unsteady boundary layer effects in two-dimensional transonic calculations

[ORERA, TP No. 1980-109]

p0623 B80-53294

COTTERILL, C.

Application of advanced technologies to small, short-haul air transports

[NASA-CH-152364]

p0646 B80-33396

COYET, R. R.

Past and potential near term fuel savings in commercial aviation through modified operational strategies

[SAAEPAPER 000766]

p0577 B80-49710

COWARD, W. R.

Quiet, Clean, Short-Haul, Experimental Engine (CCSII) Under-The-Wing (OTH) engine acoustic design

[NASA-CH-135267]

p0119 B80-14117

Quiet, Clean, Short-Haul Experimental Engine (CCSII) Over-The-Wing (OTH) engine acoustic design

[NASA-CH-135268]

p0119 B80-14118

Quiet Clean Short-Haul Experimental Engine (CCSII). Core engine noise measurements

[NASA-CH-135160]

p0132 B80-15093

COWEN, W. B.

Damage tolerant design and test considerations in the engine structural integrity program

[AAAJPAPER 80-0784]

p0333 B80-35072

COWLEY, P.

Operation of an all-ceramic mainshaft roller bearing in a J-402 gas-turbine engine

[ASLE PREPRINT 80-AR-JC-11]

p066 B80-43166

COX, A. P.

Application of rapidly solidified alloys

[AD-A08396]

p0085 B80-26031

COX, D. R., JR.

Integration of GPS with inertial navigation systems

p0026 B80-10173

COX, J. J., JR.

A literature search and review of the dynamics of aircraft-surface interaction

[AD-A070940]

p0027 B80-10199

COX, R. E.

Data link: The key to improvements in civil/military air traffic management?

p0091 B80-27330

COYNE, J. W.

Investigation of the boundary layer behavior on turbine airfoils

[AD-A075501]

p0225 B80-18044

COT, J. J.

NASA gear research and its probable effect on rotorcraft transmission design

p0016 B80-13069

Mechanical components

p0029 B80-10213

COT, R. L.

Reliability program planning and avionics systems

p0410 B80-00318

COYLE, J. F.

SSI.S initial evaluation report. Davis-Monathan

[AIAA 80-4635]

p0890 B80-27320

COYLE, P. J.

Solid state power controllers (ISET-2A)

[AD-A080482]

p0311 B80-21679

CHABER, D.

The third London airport: To build or not to build

[SBGB-029]

p0538 B80-28303

CHABOTSCH, R. E.

The cable air conditioning and temperature control system for the Boeing 767 and 757 airplanes

[SAEPAPER 80-ERAS-5]

p066 B80-43182

CRAPA, W.

Contingency rating options for ASW-AW V/STOL aircraft

[AAAJPAPER 80-1854]

p0513 B80-45785

CHAIG, J. B.

Development of a hot wire imitated pyrotechnic-propellant gas source for a parachute ejection system

p0760 B80-23461

CHAIG, R. A.

Reduction of nitric oxide emissions from a combustor

[NASA-CASE-ARC-10814-2]

p0049 B80-26298

CHAIG, R. B.

The design and combustion performance of practical swirlers for integral rocket/ramjets

[AAAJPAPER 80-1119]

p0390 B80-38923

CHAGOS, L. C.

P-59

p0595 B80-31310

CHAPIN, D. F.

Aircraft simulation data management - A prototype system

[AD-A080462]

p0578 B80-49032

CHARE, J. U.

Design of an adaptive control system for the BPF/STOL aircraft with provisions for eigenvalue and eigenvector selection

p0605 B80-31405

CHARE, B. C.

Performance testing production airlines

p0595 B80-31334

CHARGE, J. P.

Glider accidents in France in the last ten years

p0056 B80-15620

CRAWFORD, D. R.

A practical guide to airplane performance and design

p0153 B80-21876

CRAWLEY, P. F.

Preliminary measurements of aerodynamic damping of a transonic compressor rotor

p0343 B80-36152

CREDER, J. P.

Development and flight evaluation of automatic collision avoidance systems with improved touchdown dispersion

[AIAA 80-1757]

p0510 B80-45545

CRELL, L. B.

Damping effects in joints and experimental tests on riveted specimens

[AD-A088168]

p0634 B80-32388

CRIBB, R. B.

Integral aircraft fuel tank leak classification

[AD-A080166]

p068 B80-32398

CROGSTON, D. G.

Nonlinear propagation of broadband jet noise

[AAAJPAPER 80-1039]

p0394 B80-38645

PERSONAL AUTHOR INDEX

aircraft-surface interaction

[AD-A070940]

p0027 B80-10199

B-30
DAHL, G.
New tanks and progressive integration in the area of flight and power plant control
[DGLR PAPER 80-048] p0338 A80-62938

HELICOPER ROTOR THICKNESS NOISE
[IAIA PAPER 80-1012] p0339 A80-39570

DAHL, G.
Propeller driven aircraft noise at discrete frequencies
[IAIA PAPER 80-0997] p0338 A80-35960

HELICOPER ROTOR THICKNESS NOISE
[IAIA PAPER 80-1012] p0339 A80-39570

DAHL, E.
Advantages of the digital technology for the realization of engine control systems
p0482 A80-26324

DAHL, E.
Investigation of the oscillatory and flight behavior of rotor systems in relation with atmospheric turbulence
[BAHGS-PB6T79-91] p0122 A80-14112

DAHL, E.
Integrated rack concept study for V/STOL type aircraft
[AD-A081664] p0416 A80-24303

DAHLHE, G.
Swedish EMP research
p0212 A80-27766

DAKASSI, E. A.
Modeling of water-fuel emulsions under laboratory conditions
p0568 A80-47947

DAKKRO, W. I.
Determination of startup pressure losses for gas-turbine engine compressors
p0147 A80-21052

Study of gas turbine engine autorotation regimes
p0016 A80-51901

DALE BESSE, E.
Evaluations of the performance of a defruiter for an SSB monoplane system
p0395 A80-38830

DAMUR, F.
Impact of modern materials on the development of rotorcraft
[AAAF PAPER 97-79-03] p0380 A80-36875

Impact of modern materials on the development of helicopters
[SNV-792-210-123] p0533 A80-28387

DANDHEAR, G. J.
Electronic flight instrument system for 8767/757 aircraft
p0283 A80-32494

DANIELS, J.
Trajectory behaviour of a control configured aircraft subjected to random disturbances
p0192 A80-15171

Modeling and flight simulation of a realistic configured aircraft under R.L.S. guidance
p0256 A80-19845

DANIELS, S.
Theoretical and experimental determination of the aerodynamic characteristics of a helicopter rotor
p0453 A80-61647

DANIELS, S.
Acoustic radiation from axisymmetric ducts - a comparison of theory and experiment
[AAAF PAPER 80-0097] p0093 A80-18268

Noise suppression in jet inlets
[AD-A085507] p0551 A80-29334

DANIELS, B.
Mechanisms of nitrogen heterocycle influence on turbine fuel stability
p0550 A80-29327

DANIELS, R. J.
Study of onshell fuel for subsonic transport aircraft
[IAIA-CR-159320] p0638 A80-32533

DANIELS, R.
Carbon/graphite fiber risk analysis and assessment study: Assessment of risk to the Lockheed Model L-1011 commercial transport aircraft
[IAIA-CR-159291] p0650 A80-33487

DANFOWN, V. S.
Optimum receivers and discrete-signal processors for hyperbolic navigation systems
p0111 A80-12030

DANFOW, S. H.
Experimental and theoretical investigation of the internal duct hydraulic of stator and rotor blades for a sealed-cycle air cooling system
p0111 A80-12030

DANFOW, R. F.
Reliability pays off
p0409 A80-39922

DANFOW, D.
Periodic oscillating cruise of a hypersonic vehicle
[IAIA 80-1777] p0511 A80-85555

DANFOW, C. R.
Wind-tunnel investigation of the validity of a sonic-boom-minimization concept
[IAIA-TP-1421] p0222 A80-10102

DANFOW, G.
Fatigue strength of some materials used in airframe structures
p0567 A80-87684

DANFOW, G.
Design of elastomer dampers for a high-speed flexible rotor
[ASME PAPER 79-DET-88] p0057 A80-15736

Demonstration of a unified approach to the balancing of flexible rotors
[ASME PAPER 80-DET-87] p0460 A80-62213

DANFOW, T. W.
Effects of fuel additives on plume opacity of a subscale turbojet test cell with a ramjet type dump combustor
[AD-A084516] p0536 A80-28356

DARTER, R. M.
Condition evaluation of jointed concrete airfield pavement
p0486 A80-91001

DARRE, A.
On disturbance fields of moving singularities in aerodynamics and acoustics
[ESA-77-570] p0360 A80-23269

On the swelling of rolled up vortex surfaces and the breakdown of the vortex core for slender wings
[IAIA-TM-75862] p0691 A80-33346

DAS, T. K.
Direct computation of transonic solution for Nieuwland airfoils
p0259 A80-29023

DASABO, J. A.
The U.S. Army Digital Avionics Technology program
p0204 A80-32452

DASON, S.
Strobell number influence on flight effects on jet noise radiated from connecting quadrupoles
p0015 A80-28418

DASON, S.
Computational models for the viscous/inviscid analysis of jet aircraft exhaust plumes
[IAIA-CR-32899] p0025 A80-24578

DASHEVESKII, E. E.
The operation of airports: Maintenance and upkeep
[Handbook]/ p0158 A80-23088

DASILVA, C.
Calculation of transonic flows around wings
p0066 A80-12014

DARTER, S. J.
Composites for aerospace applications
DAVIS, B. H.
A mixed compact Hermitian method for the numerical calculation of unsteady transonic aerodynamic flows
[DOE PAPER 80-027] p0522 880-46281

DAVIS, J. G., JB.
Design of flat plate leading edges to avoid flow separation
[NASA-CR-159339] p0655 880-34217

DAVIS, J. H.
An experimental investigation of three-dimensional vibration in gear-coupled rotor systems
[AD-A008056] p0083 880-26332

DAVIS, R.
Low cost simulation of piloting tasks
[AD-A008056] p0083 880-26332

DAVIS, J. E.
Feasibility and concept study to convert the NASA/ ARMS vertical motion simulator to a helicopter simulator
[NASA-CR-152193] p0171 880-16070

DAVIS, G. E.
Transducers for engine control systems
[AD-A008056] p0083 880-26332

DAVIS, D.
Aeronautics technology architecture investigation (AVSAR II)
[AD-A071749] p0040 880-11080

DAVIS, D. L.
The design and combustion performance of practical swirlers for integral rocket/ramjets
[AIAA PAPER 80-1119] p0398 880-38923

DAVIS, G. E.
Study of methane fuel for subsonic transport aircraft

DAVIS, J. E.
A rapid implicit-explicit solution to the two-dimensional time dependent incompressible Navier-Stokes equations
[NASA-CR-3330] p0653 880-33718

DAVIS, J. G., JR.
High temperature resin matrix composites for aerospace structures
[ NASA-CR-159339] p0655 880-34217

DAVIS, S. S.
Computer/experiment integration for unsteady aerodynamic research
[ NASA-CR-159339] p0655 880-34217

DAVIS, W. A.
Principles of electronic warfare - Radar and EW
[AD-A008056] p0083 880-26332
Failure analysis in aviation
An adaptive controller synthesis with an observer
The failure of aircraft structures
Synthesis of an adaptive flight control system
Airborne electronic terrain map system: A development of a visual inspection technique
Development trends of airport surface traffic
Significance of a rotor blade failure for fleet
Effects of nonlinearities on wing-store flutter
Predicting the fatigue life of flexible airfield pavements: A recommended approach
Dynamics of flying equipment elements made from composite materials
Designing an engine exhaust stack
Quiet Clean Short-haul Experimental Engine (QCSEH) tail reduction gears detailed design report
Effects of nonlinearities on wing-store flutter
development trends of airport surface traffic control radar
Development of a visual inspection technique (optical assessment of aircraft transparencies)
Airborne electronic terrain map system: A literature review
Synthesis of an adaptive flight control system with an observer
An adaptive controller synthesis with an observer
Failure analysis in aviation
The failure of aircraft structures
Significance of a rotor blade failure for fleet operation, inspection, maintenance, design and certification
Evaluation and comparison of nondestructive service inspection methods
Effect of the surface state of gas turbine blading on the blading's aerodynamic characteristics when operating on products of combustion of high-sulphur oil

DEGTYAREV, L. E.
Some problems involving the assurance of the controllability of an aircraft in the control-wheel regime

DEGTYAYEY, G. L.
Optimal-control synthesis for systems with distributed parameters in the case of a local performance index

DEGTYAYEY, G. L.
Optimal control of flight vehicle with elastic elements

DEGTYAYE, Y. D.
Parametric method of aircraft engine status diagnostics based on limited information

DELOM, R. L.
Variable cycle engine multivariable control synthesis: control structure definition

DELOM, R. L.
Design, evaluation and test of an electronic, multivariable control for the F100 turbofan engine

DEGROTO, R.
Passenger behaviour and expectations at an airport

DEITCHMAN, T. R.
VSTOL test techniques utilizing laser tracking

DEITRICH, W. C.
Non-destructive examination of fibre composite structures by thermal field techniques

DEITRIEG, G. S.
Numerical simulation of three-dimensional boattail afterbody flow fields

DEJOHNE, J. R.
Additional information about FA1STAFF

DEL, W.
Tracking algorithms for mono and multiradar

DELARAY, R. P.
Presentation of the STBADA trajectory system

DELAMARCHE, A.
Presentation of the STBADA trajectory system

DELARAY, A.
Test and evaluation of the Airport Surveillance Radar (ASR-9) wind shear detection system, phase 1

DELANY, J. T.
Stability analysis of the TF401 engine in the YF-121 aircraft

DELEHOU, J. L.
Separation due to shock-wave-turbulent boundary layer interaction

DEPOO, L.
Icing nozzle element optimization test, January 1979

DEPDAW, R. A.
Determination of jet fuel thermal deposit rate using a modified JFTOT

DEPESCH, R.
Icing nozzle element optimization test, January 1979

DEPS, H.
Supporting statement for community study of human response to aircraft noise

DELEVY, J.
Pollution by aircraft traffic. Pollution forecast model in the vicinity of airports. Application to various airports: Orly and Roissy-en-France
Theory of by-pass ducted-fan engines

Study of research and development requirements of small gas-turbine combustors

Hybrid bearings for aircraft engines

Supporting statement for community study of human response to aircraft noise

Operation of airborne equipment and flight safety

A new HLS landing system

Hybrid bearings for aircraft engines

On the use of vibration self-damping materials in Loran-based buoy position auditing systems

Supporting statement for community study of human response to aircraft noise

A flight control system using the DAIS architecture

Problems of unsteady aerodynamics raised by the unsteady effects with control surfaces

Wing/store flutter with nonlinear pylon stiffness

A theoretical method for the simulation of the effect of initial value on the behaviour of flow calculations for blade-to-blade flow through a turbine

On the use of vibration self-damping materials in the manufacture of parts for rotating machinery

A computer based system for structural design, analysis and optimization

Evaluation and comparison of nondestructive service inspection methods

Effects of aerodynamic heating and TPS thermal performance uncertainties on the Shuttle Orbiter

Effect of initial value on the behaviour of flow calculations for blade-to-blade flow through a turbine

Lorax-based bay position auditing systems: Analytical evaluation

On the use of vibration self-damping materials in the manufacture of parts for rotating machinery

Evaluation of dais technology applied to the manufacture of parts for rotating machinery

Aircraft control by propeller cyclic blades

Evaluation of dais technology applied to the manufacture of parts for rotating machinery

A fault tolerant architecture approach to avionics reliability improvement

Propagation of edge cracks in laterally excited stiffened panels

Bit slices in a radar processor

Transonic kernel function method for unsteady flow calculations using a unified linear pressure panel procedure

Experimental investigation of helicopter aerodynamics /2nd revised and enlarged edition/

Influence of quality of fuel-air mixture preparation in prechamber on correlation of temperature fields before and after combustion chamber mixer

Effects of discontinuous dropped wing leading-edge modifications on the blading characteristics of a low-wing general aviation airplane

Spinning for safety’s sake

Advanced high speed commercial aircraft - 2000

Helicopter remote wind sensor system description

Helicopter remote wind sensor flight test

Design and analysis of a stiffened composite fuselage panel

Hypersonic heat transfer test program in the VKI longshot facility

Optimisation subsonic, high-angle-of-attack macelles

Emission reduction
Some unique characteristics of supersonic cruise vehicles and their effect on airport community noise
[AILA PAPER 80-0089] p0319 A80-32681
The role of technology as air transportation faces the fuel situation
[NASA-TR-81793] p0291 B80-22060
DROBEK, N. J.
A study of two aviation life cycle cost models and their applicability in the communications-electronics-astronomical environment
[AD-A076981] p0292 B80-22068
DROBEE, H.
Technological and commercial aspects of aircraft production
[DEA PAPER 80-0033] p0522 A80-46285
DROHLEFF, F. R., JR.
Electronic flight rules /EFR/ - A concept for enhanced freedom of airspace
[ARPA PAPER 80-092] p0575 A80-46287
Surveillance performance measurements of the SSR mode of the dedicated address beacon system
[ARPA PAPER 80-27346] p0531 B80-28336
Discrete Address Beacon System (DABS) Description Functional
[AD-A085169] p0599 A80-27346
DROHLEFF, F. R., JR.
Electronic flight rules /EFR/ - A concept for enhanced freedom of airspace
[AD-A085169] p0599 A80-27346
DROWN, G. A.
A cost effective approach to ATM
[AD-A081911] p0426 H80-21582
DRODOEV, A. D.
Optical control of flight vehicle motion in a turbulent atmosphere
[AD-A070213] p0370 H80-42095
DRESITI, F. E.
Experimental investigation of compressor rotor wakes
[AD-A070536] p0220 B80-27902
DRESITI, F. E.
The duration of false alarms in surveillance radar
(AD-A070536) p0220 B80-27902
DUBE, V. T.
Atmospheric electricity interactions with aircraft: An overview
[AD-A083411] p0108 H80-42095
DUDAKI, W. J., Jr.
Optimal flow control of air traffic
[PB80-105976] p2091 N80-20256

DUNN, N. J.
Active flutter suppression using Linear Quadratic Gaussian theory
[AIAA 80-1758] p0510 N80-45546
Application of two design methods for active flutter suppression and wind-tunnel test results
[NASA-TP-1653] p0357 N80-22737

DUNN, J. C.
Tactical navigation system testing
p0206 N80-27237

DUNN, J. L.
Testing the F-18 at the U.S. Naval Air Test Center
p0206 N80-27239

DUNN, K.
Aerodynamic preliminary analysis system. Part 1: Theory
[NASA-CR-155284] p0076 N80-12998

DUNN, R. R.
BARF: A fault tolerant distributed microcomputer structure for aircraft navigation and control
p0649 N80-33415

DUNNING, W. N.
Design study for a fuel efficient turbofan engine
[ASME Paper 80-GT-141] p0462 A80-62254

DUNNE, T.
Assessment of operational automated runway systems-AIRBATS, phase 2
[N80-182538] p0613 N80-32302

DUNPHY, W. A.
The application of reliability improvement warranty to dynamic systems
[AD-A075720] p0230 N80-18419

DUSENBOK, M. E.
Communication to RFPs
p0267 A80-29674

DUSKAR, J. A.
An analysis method for multi-component airfoils in separated flow

DUSKORTH, J. P.
Impact of flight effects on multitrack suppressor design
p0399 A80-35979

DUPONT, H. E.
Environmental control system design for the Tomhawk Cruise Missile
[ASME Paper 80-1029] p0206 N80-15232

DUPOT, C.
The STADS flight data processing system
p0430 N80-25285

DUBBER, P. A.
The effect of finite turbulence spatial scale on the amplification of turbulence by a contracting stream
p0509 A80-46662

DUBNAT, N.
All-weather landing
p0408 A80-39587

DUSA, D. J.
CF6-50 Short Core Exhaust Nozzle
[AIAA Paper 80-1196] p0450 A80-41514

DUSEK, F.
Release-rate calorimetry of multilayered materials for aircraft seats
p0325 A80-34223
Release-rate calorimetry of multilayered materials for aircraft seats
[ATA 80-2359] p0320 A80-35052

DUSTEBERLY, J. C.
The development and use of large-motion simulator systems in aeronautical research and development
p0004 A80-10765

DUTTOPOODY, L.
Engine aerodynamic installation by numerical simulation
[AIAA Paper 80-9106] p0093 A80-18271

DUTT, R. W. W.
Theoretical method for the analysis of airfoils in viscous flows
p0571 A80-48624

DUTTA, S.
State-of-the-art of SiAlO2 materials
p0016 A80-13066
State-of-the-art SiAlO2 materials
p0554 A80-29358
PERSONAL AUTHOR INDEX

DUFFY, T.
Integration of ejectors into high-speed aircraft  p0023 A80-10119

DVOBAK, T. A.
Prediction of aerodynamic characteristics of fighter wings at high lift  [AD-A072630]
 p0025 A80-10140

DVOBAK, T. A.
Velocity-split Navier-Stokes solution procedure for incompressible high Reynolds number external flows  [NASA-TP-1655]
 p0311 A80-21702

DYE, P.
First experience with telemetry and real time data reduction at Gates Learjet
 p0205 A80-27228

DYE, R. E.
Determining sea-ice boundaries and ice rooughness using GOES-3 altimeter data  [NASA-CR-156862]
 p0357 A80-22758

DYER, C. L.
Data report for an extensive store separation test program conducted at supersonic speeds  [AD-A083848]
 p0487 A80-27290

DYERAN, J. N.
Aerodynamic-structural analysis of dual bi- edged helicopter systems  [NASA-CR-162759]
 p0179 A80-17061

DYRENT, J.
Experimental study of transonic flows in an air intake at high angle of attack  [AIAA PAPER MT 80-17]
 p0377 A80-36848

DURAMARO, G. M.
Solution of boundary layer equations with the aid of series
 p0376 A80-36791

DIXOGO, R.
Dynamic tests of a test bed for piston engines
 p0512 A80-45705

DIXOADO, R.
The effect of the law of control on the dynamics of the longitudinal motion of an aeroplane with a variable-geometry wing
 p0272 A80-30504

EAGLE, J. R.
Coprocessors in a BPI system
 p0267 A80-29673

EAST, R. A.
Stability derivatives of blunt slender cones at high Mach numbers
 p0048 A80-13571

High Mach number dynamic stability of pointed cones at small angles of attack
 p0615 A80-51419

EASTMAN, R. H.
Air cargo container utilization optimization through modeling
 p1079 A80-20870

 p0039 A80-11079

EASTRIDGE, W.
Digital Avionics Information System (DAIS): Mission software  [AD-A005136]
 p0534 A80-28350

Ebling, P.
The use of computer aided design methods in airborne systems evaluation
 p0298 A80-21244

EBBLEY, A.
Evaluation of a minimum principle for transonic flow computations by finite elements
 p0391 A80-39260

EBERT, H.
The use of computer systems in air traffic control
 p0204 A80-27223

EBERS, R. S.
Software for flight critical digital engine controls  [AIAA PAPER 80-GT-119]
 p0461 A80-42235

Redundancy concepts in full authority electronic engine control, particularly dual redundancy
 p0482 A80-26320

ECHE, A.
Investigation of transonic flow in a cascade using an adaptive mesh  [AIAA PAPER 80-1630]
 p0452 A80-41617

ECHEL, A. X.
Unification of oils for aircraft gas-turbine engines
 p0106 A80-20690

Diether-base lubricating oils
 p0581 A80-50349

ECHEST, R. G.
Aerodynamic loss in a gas turbine stage with film cooling  [ASME PAPER 80-GT-38]
 p0457 A80-20171

ECHEST, W. T.
An experimental investigation of two large annular Diffusers with swirling and distorted inflow  [NASA-TP-1628]
 p0219 A80-17984

ECHELON, C. T.
Load calibrations of strain gage bridges on the DAST project Aeroelastic Research Wing (ABW-1)  [NASA-TS-81889]
 p0645 A80-33393

ECHELON, R. A.
Air speed and attitude probe
 p0223 A80-16036

EDMOND, R. E.
The use of simulators for training in-flight and emergency procedures
 p0606 A80-31412

EDRED, R. E.
Modeling techniques for the analysis of ramjet combustion processes  [AIAA PAPER 80-1190]
 p0450 A80-41512

Fundamental characterization of alternate fuel effects in continuous combustion  [SNB-1543-12]
 p0943 A80-11244

APOS Contractors Meeting on Air-Breathing Combustion Dynamics and Kinetics, 1979 abstracts
 p0497 A80-27367

Fundamental characterization of alternative fuel effects in continuous combustion systems
 p0498 A80-27382

EDUDESGT, P. J.
Safety of liquid hydrogen in air transportation
 p0383 A80-37341

Safety of liquid hydrogen in air transportation
 p0173 A80-16236

EDWARDS, J.
A flight investigation of system accuracies and operational capabilities of a general aviation/air transport area navigation system (BAV)
 [AD-A061648]
 p0362 A80-23288

EDGE, R.
Ignition, combustion, detonation, and quenching of reactive mixtures
 p0499 A80-27456

EDWARDS, B.
The use of computer based optimization methods in aircraft studies
 p0299 A80-21247

Flight software requirements and diagnosis support system  [NASA-CR-163425]
 p0560 A80-30061

EDWARDS, J. A.
Advanced design concepts and practices in the F-16 mission computer software
 p0612 A80-32135

EDWARDS, J. W.
Apparatus for damping operator induced oscillations of a controlled system  [NASA-CASE-PAC-11044-1]
 p0296 A80-20488

Design of a nonlinear adaptive filter for suppression of shuttle pilot-induced oscillations  [NASA-TP-81349]
 p0309 A80-21355

Calculation of the transient motion of elastic airfoils forced by control surface motion and gusts  [NASA-TP-81351]
 p0627 A80-32329

EDWARDS, R. G.
Assessment of the environmental compatibility of differing helicopter noise certification standards  [AD-A005025]
 p0503 A80-28153

EDWA, J. J., JR.
Optimization of gas turbine combustor stoichiometry and expanded operating range  [AIAA PAPER 80-1286]
 p0461 A80-39004

EGLESTON, R. G.
Development of a visual inspection technique  [AIAA PAPER 80-17996]
 p0239 A80-19086

EGOLF, T. A.
An evaluation of a computer code based on linear
EGOROV, T. M.

Analysis of transonic flow about harmonically oscillating airfoils and wings. (AIAA PAPER 80-0149) p 00009 A80-18367

AIAA 80-18367

An investigation of several factors involved in a finite difference procedure for analyzing the transonic flow about harmonically oscillating airfoils and wings. (NASA-CR-159183) p 0114 H80-14056

A user's guide for AIAA: A program using a finite difference method to analyze transonic flow over oscillating airfoils. (NASA-CR-159181) p 0127 H80-15052

Further investigation of a finite difference procedure for analyzing the transonic flow about harmonically oscillating airfoils and wings. (NASA-CR-31957) p 0144 H80-24271

HOBBS, A.
The development of the tellipin dirigible for limited distance transportation. (NASA-CR-76143) p 0048 H80-27303

KICHBERGER, P. D.
Gust response analysis by modal decomposition of the gust impingement distribution. (NASA-CR-159847) p 0105 H80-31046

KICHLER, R.
Combined design of Q-fan superchargers and multiblade propellers. (NASA-CR-159847) p 0105 H80-31406

KIDWELL, R.
Cost estimating relationships for airframes in the development and production phases. (NASA-CR-80229) p 0044 H80-26198

KINDERS, R. S.
Microprocessor requirements for implementing modern control logic. (NASA-CR-80229) p 0044 H80-26198

KJAGGERJ, J.
Predatory design of a very advanced technology light twin for the mid-80's. (AIAA PAPER 80-1862) p 0071 H80-33309

KJAGGERJ, J.
A contribution to the design of radial compressor impellers with double-curved blades. (NASA-CR-159847) p 0105 H80-31046

KJAGGERJ, J. D.
Predeterminstic study of advanced turboprop and turboshaft engines for light aircraft. (NASA-CR-80229) p 0044 H80-26198

KJAGGERJ, J. D.
The thermal impact of external pool fires on aircraft fuselages. (NASA-CR-80229) p 0044 H80-26198

KJAGGERJ, J. D.
The airport video information system of Interflug. (NASA-CR-80229) p 0044 H80-26198

KJAGGERJ, J. D.
Experimental combustor study program. (NASA-CR-80229) p 0044 H80-26198

KJAGGERJ, J. D.
Design for continuing structural integrity. (NASA-CR-80229) p 0044 H80-26198

KJAGGERJ, J. D.
Survey of 1979 independent research on risk analysis methods. (NASA-CR-80229) p 0044 H80-26198

KJAGGERJ, J. D.

KJAGGERJ, J. D.
KJAGGERJ, J. D.
KJAGGERJ, J. D.
KJAGGERJ, J. D.
KJAGGERJ, J. D.
KJAGGERJ, J. D.
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KJAGGERJ, J. D.
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KJAGGERJ, J. D.
KJAGGERJ, J. D.
KJAGGERJ, J. D.
KJAGGERJ, J. D.
**PERSONAL AUTHOR INDEX**

<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBICKSOB, G. B.</td>
<td>State-of-the-art methods for computing the electromagnetic interaction of lighting with aircraft.</td>
<td>p0313 A80-21948</td>
</tr>
<tr>
<td>EBICKSOB, J. E.</td>
<td>A flight simulation investigation on the feasibility of curved approaches under MSL guidance.</td>
<td>p0256 A80-19844</td>
</tr>
<tr>
<td>EBICKSOB, J. E.</td>
<td>A simulation investigation on the feasibility of curved approaches under Microwave Landing System (MSL) guidance. [MLR-TR-78015-U]</td>
<td>p0601 A80-31380</td>
</tr>
<tr>
<td>EBICKSOB, L. B.</td>
<td>The chemical stability of hydro-treated fuels and their stabilization by antioxidants.</td>
<td>p0002 A80-10200</td>
</tr>
<tr>
<td>EBICKSOB, R.</td>
<td>The normal force on a cruciform missile at bank angles of a deg and 45 deg.</td>
<td>p0066 A80-12037</td>
</tr>
<tr>
<td>EBICKSOB, R.</td>
<td>Wind tunnel investigations of the release behavior of aircraft stores at low and high velocities. [DGLR PAPER 79-096]</td>
<td>p0555 A80-41903</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>Aerodynamic performances of three fan stator designs operating with rotor having tip speed of 337 meters per second and pressure ratio of 1.5:1. Relation of analytical code calculations to experimental performance. [NASA TP-1614]</td>
<td>p0306 A80-21328</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>A flight simulation investigation on the feasibility of curved approaches under MSL guidance.</td>
<td>p0256 A80-19844</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>The chemical stability of hydro-treated fuels and their stabilization by antioxidants.</td>
<td>p0002 A80-10200</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>The normal force on a cruciform missile at bank angles of a deg and 45 deg.</td>
<td>p0066 A80-12037</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>Wind tunnel investigations of the release behavior of aircraft stores at low and high velocities. [DGLR PAPER 79-096]</td>
<td>p0555 A80-41903</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>Aerodynamic performances of three fan stator designs operating with rotor having tip speed of 337 meters per second and pressure ratio of 1.5:1. Relation of analytical code calculations to experimental performance. [NASA TP-1614]</td>
<td>p0306 A80-21328</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>A flight simulation investigation on the feasibility of curved approaches under MSL guidance.</td>
<td>p0256 A80-19844</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>The chemical stability of hydro-treated fuels and their stabilization by antioxidants.</td>
<td>p0002 A80-10200</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>The normal force on a cruciform missile at bank angles of a deg and 45 deg.</td>
<td>p0066 A80-12037</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>Wind tunnel investigations of the release behavior of aircraft stores at low and high velocities. [DGLR PAPER 79-096]</td>
<td>p0555 A80-41903</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>Aerodynamic performances of three fan stator designs operating with rotor having tip speed of 337 meters per second and pressure ratio of 1.5:1. Relation of analytical code calculations to experimental performance. [NASA TP-1614]</td>
<td>p0306 A80-21328</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>A flight simulation investigation on the feasibility of curved approaches under MSL guidance.</td>
<td>p0256 A80-19844</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>The chemical stability of hydro-treated fuels and their stabilization by antioxidants.</td>
<td>p0002 A80-10200</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>The normal force on a cruciform missile at bank angles of a deg and 45 deg.</td>
<td>p0066 A80-12037</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>Wind tunnel investigations of the release behavior of aircraft stores at low and high velocities. [DGLR PAPER 79-096]</td>
<td>p0555 A80-41903</td>
</tr>
<tr>
<td>EBICKSOB, W. J.</td>
<td>Aerodynamic performances of three fan stator designs operating with rotor having tip speed of 337 meters per second and pressure ratio of 1.5:1. Relation of analytical code calculations to experimental performance. [NASA TP-1614]</td>
<td>p0306 A80-21328</td>
</tr>
</tbody>
</table>
ESKER, D. W.
Development of the 'D' vented thrust deflecting nozzle
[AIAA PAPER 80-1856] p0471 A80-43308
Investigation of ground effects on large and small scale models of a three fan V/STOL aircraft配置
[NASA-CS-152240] p0117 A80-16030

ESSEK, D. E.
FIS composites for advanced gas turbine engine components
[AD-072628] p0137 A80-15137

ETSCHBAUER, W. N.
Fuzzy controls for maintenance scheduling in transportation systems
p0052 A80-14838

ETTINGER, R. C.
The operational roles of the F-16
p0559 A80-30020

HULICKE, R. J.
Identification of flexible aircraft from flight data
[AIAA 80-1633] p0521 A80-45921

EVANS, D. J.
Manufacture of low carbon astrolite turbine disk shapes by hot isostatic pressing. Volume 2, project
[NASA-CS-135410] p0306 A80-21329

EVANS, J. P. O.
Redundancy concepts in full authority electronic engine control, particularly dual redundancy
p0482 A80-26320

EVANS, T. H.
A V/STOL ground effects test facility
p0013 A80-12618

EVERETT, E. A., Jr.
The significance of peel stresses in cyclic debonding
p0424 A80-24439

EVERETT, R. W.
Sailing barriens rotors
p0466 A80-41033

EYERS, P. W. R.
Noise zoning around airports in the Netherlands
p0278 A80-31810

EYREY, N. G.
Navy combat Search and Rescue
p0580 A80-50224

EYIN, O. A.
Study of homogeneous combustion chamber temperature field nonuniformity with primary zone parameter variation
p0003 A80-10610

Influence of quality of fuel-air mixture preparation in prechamber on correlation of temperature fields before and after combustion chamber zones
p0565 A80-47433

Study of homogeneous combustion chamber temperature field nonuniformity with primary zone parameter variation
p0020 A80-10065

EYSEN, D. D.
Calculation of some aerodynamic characteristics of a flexible aircraft by an influence coefficient method
p0152 A80-21363

Method of determining steady-state aerodynamic characteristics for an elastic aircraft in free longitudinal motion
p0204 A80-27173

EVSTROPOVA, S. P.
Acceleration of multicycle fatigue testing on aluminum structural alloys
p0209 A80-27479

EWING, B. A.
High temperature radial turbine demonstration
[AD-0809301] p0156 A80-22749
High-temperature radial turbine demonstration
[AD-0809120] p0497 A80-27370

EWING, G. D.
evaluation of nondestructive inspection methods for aircraft tires
[AD-0802523] p0481 A80-25601

PERSOAL AUTHOR INDEX

ETBAI, E.
'Fish-edge' fairing structure
p0404 A80-39297
The captive balloon - Wind tunnel tests - Stability
p0405 A80-39307

FABER, J.
Experimental techniques developed at ONERA for advanced compressor testing
[ONERA, TP No. 80. 1975-129] p0015 A80-13060
Experimental and theoretical determination of the transfer function of a compressor
[ONERA, TP No. 80. 1980-100] p0622 A80-53285

FAETZ, G. H.
Investigation of critical bursting of fluid droplets
[AD-0807597] p0072 A80-12142

FAGAN, J. H.
The impact of GPS on CV mission effectiveness
p0191 A80-25165

FAKIRIAN, A.
The determination of deviation angles at exit from the nozzles of an inward flow radial turbine
[ASRE PAPER 80-67-147] p0463 A80-42259

FALCIAK, R.
Computer simulation of stationary temperature fields in cooled turbine discs
p0004 A80-10614

FALANSKI, M.
Static calibration of a two-dimensional wedge nozzle with thrust vectoring and spanwise blowing
p0305 A80-23167

FALCISSON, C.
Surveillance and communication systems using mobile media on the aircraft surface
[FOR-13-1978] p0042 A80-11110

FALCOER, P.
Automatic systems for airport surface mobile media surveillance based on the use of secondary media
p0178 A80-14140

FALCOER, P.
Circumferential measurements of ozone, particles, and carbon monoxide from a commercial airline
p0152 A80-21460

FALON, J. P.
Application of a laminar lighting device to the smoke visualization of flows in a wind tunnel
p0316 A80-22242

FAN, A. T.
Design criteria for optimal flight control systems
p0138 A80-15139

FANTASTA, J. P.
Recomendations for obtaining nozzle/afterbody drag data based on a comparison of wind tunnel and flight data
[AIAA PAPER 79-1169] p0391 A80-38347

Planning technology development to achieve consistent component technology and flexibility of application
[AIAA PAPER 80-1081] p0447 A80-41176

FANXOSI, A.
An investigation of laser lighting systems to assist aircraft landing
[AD-0807722] p0490 A80-27315

FANXOSI, J. E.
Vertical axis wind turbine development: Executive summary
[080-5135-77-5-SSM] p0371 A80-23865
Vertical axis wind turbine development
[080-5135-77-5-SB] p0371 A80-23866

FARASSAT, S.
A collection of formulas for calculation of rotating-cable noise - Compact and noncompact source results
[AIAA PAPER 80-0996] p0386 A80-35959

A review of propeller discrete frequency noise prediction technology with emphasis on two current methods for time domain calculations
p0567 A80-87656

Research on helicopter rotor noise
[AD-08075259] p0187 A80-17284

FARRELL, B.
An approximate feedback solution of a variable speed non-linear pursuit-evasion game between two airplanes in a horizontal plane
[AD-08059179] p0517 A80-45900

FAZIO, A.
A survey of the stochastic filtering techniques for data processing in air-traffic control and
surveillance systems
Survey of radar data-processing techniques in air-traffic-control and surveillance systems
Design considerations for an active laser seeker
A balloon-borne three axis stabilised platform for large astronomy experiments
Peripheral jet air cushion landing system
Full-scale flammability tests with experiments on animals in the Aeronautical Test Center of Toulouse
The CP6 jet engine performance improvement: New front mount
[NASA-CP-159639]
The CP6 jet engine performance improvement: New fan
[NASA-CP-159699]
The CP6 jet engine performance improvement program: High pressure turbine aerodynamic performance improvement
[NASA-CP-159832]
Experimental investigation of the two-dimensional asymmetrical turbulent wake behind a blade
Full-scale test of a stall safe device
[AIAA PAPER 80-1899]
Progress report on a cryogenic pilot transonic wind tunnel driven by induction
Preliminary tests in a cryogenic wind tunnel driven by induction
Full-scale flammability tests with experiments on animals in the Aeronautical Test Center of Toulouse
Large-amplitude fluctuations of velocity and incidence of an oscillating airfoil
Airfoil at high angle of attack actuated by plunging motion
[AAAP PAPER ST-80-9]
Transient effects on a stalled airfoil in a pulsating flow: Comparison with results from a similar airfoil undergoing horizontal shaking.
[AAAP-NT-79-13]
Analysis of mixing and combustion in a scramjet combustor with a co-axial fuel jet
[AAAP PAPER 80-1256]
A fast method to control taffiness of fiber resin propores
[ONERA, TP NO. 1980-37]
Air pollution from aircraft
[NASA-CP-159712]
NASA Broad-Specification Fuels Combustion Technology Program - Status and description
[ASME PAPER 80-GT-65]
NASA broad-specification fuels combustion technology program: Status and description
[NASA-TP-79315]
NASA broad-specified fuels combustion technology program
[ONERA PAPER 80-29313]
Military adoption of a commercial TOE/ILS airborne radio with a reliability improvement warranty
Evaluation of strength safety factors under multi-component loading with consideration of material properties scatter
On approximating the aerodynamic characteristics of a wing with two-element trailing flap
On a smooth approximation method and its application to mathematical description of wing aerodynamic characteristics
Airplane skijump takeoff
Application of automated system to air traffic control
Microwave radiometric aircraft observations of the Fabry-Perot interference fringes of an ice-water system
Aircraft radio equipment adjustment and maintenance technology
Navy combat Search and Rescue
Preliminary aircraft propulsion for a new era in energy and the environment
Airplane skijnmp takeoff
Large-scale wind-tunnel tests of inverting flaps on a STOL utility aircraft model
Development of gas turbine fuels and combustion: An overview
Experimental study of flapping wing lift and propulsion
Experimental study of electrostatic dischargers for helicopters
Structural integrity - The accident investigator's view
Fundamental modelling of mixing, evaporation and kinetics in gas turbine combustors
Automatic system for airport surface mobile media
FITZSIMONS, R. O.
PITTBALD, A. L.
PITTS, R.
PISSAH, B.
FLACK, B. D.
FLOBBS, F. J.
FLAX, A. B.
FLAHDEBS, D. A.
FLAIG, J. B.
FLODBOPS, J. P.
FLECK, J. H.
FLAIG, K.
FLIGSTBIN, H.
FLBTCBBB, B. J.
FLEMING, D. P.
FLEBIBB, S.

[DPVLB-FB-79-28] p0436 H80-25352
[HASA-TH-80222] p0261 A80-29113
Numerical strain and stress analysis of radial compressor impellers with riveted cover disks

FITZGERALD, A. L.
Design considerations for attaining 250-knot test velocities at the aircraft landing dynamics facility

[NASA-TH-80222] p0265 N80-19132
Flight and wind tunnel test results of the mechanical jet noise suppressor nozzle

[YAAI PAPER 80-0165] p0109 A80-20971
Numerical flow field program for aerodynamic heating analysis. Volume 1: Equations and results

[AD-A0151471] p0359 N80-23255

[AD-A0151472] p0360 N80-23260
PLACE, R. D.
Influence of acceleration on the critical speed of a Jeffcott rotor

[ASNS PAPER 80-07-88] p0460 A80-62214
Small ship-based VTOL aircraft - A design exercise

[SAVE PAPER 1296] p0105 A80-20639
FLAIG, K.
Parametric study of modern airship productivity

[NASA-TH-81511] p0532 N80-28340
FLANDERS, D. A.
Digital Avionics Information System (DAIS): Mission software

[AD-A0165136] p0534 N80-28350
FLAX, A. B.
Military aerospace to 2000

[AD-A0165136] p0285 A80-32510
FLACHNER, S. G.
Effect of winglets on a first-generation jet transport wing, G: Stability characteristics for a full-span model at subsonic speeds

[NASA-TP-1330] p0211 N80-10101
Wind tunnel investigation of an all flush orifice air data system for a large subsonic aircraft

[NASA-TP-1642] p0164 N80-23304
FLAC, J. T.
Advanced restraint system modeling

[AD-A0151429] p0650 N80-32357
FLAIGHT, S.
The experimental modeling of uninstalled supersonic turbofan flutter

[AIAA 80-0458] p0201 A80-26563
Discrct frequency noise reduction modeling for application to fanjet engines

[AD-A0151439] p0580 A80-50228
FLAMING, D. P.
Mechanical components

[AD-A0151439] p0029 A80-10213
Damping in tapered annular seals for an incompressible fluid

[NASA-TP-1646] p0249 N80-19495
Damping in ring seals for compressible fluids

[AD-A0151449] p0557 N80-29716
FLEHR, I. A.
Methods of computer-aided aircraft design

[AD-A0151428] p0158 A80-23068
FLATHER, B. G.
Development of aiding GPS/strapdown inertial navigation system

[AD-A0151428] p0112 N80-14031
FLIGHTEN, R.
Design options study

[AD-A0151428] p0419 N80-24309
FLODBOPS, J. P.
Experimental study of transonic flows in an air intake at high angle of attack

[AAPR PAPER NT 80-17] p0377 A80-36848
FLOBS, F. J.
Fuel characteristics studies

[AD-A0151428] p0548 N80-29309
FLODROPF, H.
Status and prospects of the Airbus family program

[DGLR PAPER 80-020] p0522 A80-46277
FORBESCH, R.
A survey of aeroelastic problems

[p0605 N80-12001
Aerelasticity from the viewpoint of the designer

[p0605 N80-12002
Modal analysis of aircraft structures

[p0605 N80-12003
Lifting surface divergence and control effectiveness

[p0605 N80-12004
FOGEL, P.
Avco Lycoming QC5T program design cycle, demonstrated performance and emissions

[p0351 N80-22332
FORLEY, W. H.
Vectored engine overwing concept for V/STOL supersonic fighter

[p0514 A80-45749
V/STOL propulsion-induced aerodynamics hover calculation method

[p0419 N80-24306
FOLTA, V.
The effects of the end-wall boundary layers on the performance of an axial compressor

[p0261 A80-29116
FOLRE, J. N.
Loran-based buoy positioning systems: Analytical evaluation

[AD-A0099266] p0631 N80-32369
FONG, T. S.
Method of conjugate gradients for optimal control problems with state variable constraints

[p0031 N80-10227
FOOTE, C. H.
Data analysis of P sub T/P sub S noseboom probe testing on F100 engine P680072 at NASA Lewis Research Center

[p0307 N80-21334
FORD, D. W.
Washington National Airport flight extension test. Noise monitoring data report

[p0658 N80-33966
FORD, R. J.
Laser-optical blade tip clearance measurement system

[p0342 A80-36137
Laser-optical blade tip clearance measurement system

[p0126 A80-14128
FORD, R. A. J.
The effect of aerodynamic phase lag on the twin vibration mode model of aeroengine fan flutter

[ASNS PAPER 80-07-166] p0486 A80-42275
FORE, B. L.
ATC and the airborne traffic-situation display

[p0286 A80-18724
FORD, T.
Escape system technology

[p0103 A80-10343
Looking ahead

[p0154 A80-22146
Flight recording in the UK. II - Equipment

[p0279 A80-32202
Fuel economy in the airlines

[p0445 A80-40945
FORD, T. E.
Flight recording in the UK. I - Evolution

[p0212 A80-27751
FOREST, C. K.
Numerical prediction of compressible potential flow for arbitrary geometries

[p0211 A80-27743
PONARIAN, J.
Investigation of the wear debris content in oil by measurements of the reluctance and eddy current loss in an electric circuit

[p0099 A80-19053
PONBASTEI, L.
Investigation of noise hazards in the engine test cell, CFR Baden-Soellinger

[AD-A074391] p0123 N80-14147
FORSYTHE, J. E.
Detailed design and fabrication of a Helicopter Ground Mobility System (SGMS) [AD-A076932] p0181 A80-17087

FORSYTHE, F. B.
The fatigue performance of service aircraft and the relevance of laboratory data p0212 A80-27789

FORSYTHE, R. W.
Detailed design and fabrication of a Helicopter Ground Mobility System (SGMS) [AD-A076932] p0181 A80-17087

FORSYTHE, R. E.
A 94/183 GHz aircraft radiometer system for Project Storm Floy [NASA-CE-160000] p0845 A80-26638
A 94/183 GHz multichannel radiometer for Convair flights [NASA-CE-160032] p0639 A80-33047

FOSS, H.
Evaluations of the performance of a defroster for an SSB monopulse system p0395 A80-38830
Statistical correlation models of SSB monopulse responses received during aircraft illumination p0396 A80-38857

POSTER, L. B.
A second generation instrumentation system for measuring cross coupling derivatives p0265 A80-29502

POSTER, F. R.
Antennas for RFV's p0266 A80-29666

POUGNER, J. T., Jr.
Passive control of wing/store flutter p0579 A80-50100

POUGNER, C.
Military engine programs with cost objectives p0596 A80-31346

POUGNER, J.
North Atlantic WPNS ... 1980 p0166 A80-23833

POWERS, H. S.
The influence of blade profile and slots on the performance of a centrifugal impeller p0425 W0-24581

POWERS, J. C.
System control of FIA communications p0380 A80-37701

FOX, G.
Integrated control techniques for advanced aircraft electrical power system p0570 A80-48216

FOX, K. G.
Lateral rollover protection concepts p0416 H80-24284

FOX, W. W.
Piloted flight simulation study of low-level wind shear, phase 4. All-weather landing systems, engineering services support project, task 2 [AD-A077166] p0780 A80-17080
Airborne aids for coping with low-level wind shear. All-weather landing systems, engineering services support project, task 2 [AD-A085089] p0289 W0-20242

POZS, A.
Some vertical and horizontal ejection problems [DOER PAPER 79-107] p0455 A80-41901

FRACK, J. L.
A statistical model for multipath reflection effects of antennas mounted on aircraft [AD-A080369] p0311 A80-21649

FRADY, C.
Influence of the heterogeneity of flow at the rotor outlet on the performance of the diffuser of a centrifugal compressor [ONERA, TP NO. 1980-40] p0844 A80-40800

FRALLEY, T. O.
Method and apparatus for rapid thrust increases in a turboshaft engine [NASA-CASE-LTV-12971-1] p0224 H80-18039

FRALICK, G. C.
Some dynamic and time-averaged flow measurements in a turbine rig p0147 A80-21120
Dynamic behavior of a bina drag-force anemometer [NASA-TP-1687] p0426 H80-24595

FRANCIS, L. J.
Fault-surviving flight control avionics p0153 A80-21750

FRANCIS, B. S.
A Laser Doppler Velocimeter system to investigate unsteady flow separation p0614 A80-12634

FRANCOIS, J.
The nature of the annoyance and the noise-annoyance relation around airports p0279 A80-30814

FRANJ, L. H.

FRANKE, R. T.
Blade tip and knife edge rub testing of FELT Metel seals [ASME PAPER 80-ST-154] p0463 A80-42266

FRANKE, H. H.
Remarks on simulation. Objectives/areas of use/possibilities/limitations: An overview p0253 A80-19812

FRANKE, H. E.
Some tests on small-scale rectangular throat ejector p0223 H80-10120

FRANUNST, H. O.
Statistical characteristics of pressure fluctuations in the flow-separation zone on a plate behind a spoiler p0049 A80-13695

FRANZELJ, A. J.
Flight evaluation of configuration management system concepts during transition to the landing approach for a powered-lift STOL aircraft [NASA-TP-81146] p0245 H80-19127

FRANZEL, W. L.
Built-up low-cost advanced titanium structures / Blake / p0331 A80-35045

FRANZ, W. E.
UNIGER - Universal language of aviation p0454 A80-41878

FRATES, B. L.
Centralized ground power systems conserve energy p0091 A80-16000

FRAY, J.
On the fatigue life evaluation of jointed specimens undergoing load transfer with regard to stress concentration [NASA-PWST-79-11] p0186 H80-17519
MIRTWIST: A shortened version of TWIST (LPF-TB-146) p0230 H80-16438

FRAY, D. J.
Mini-RFV research p0266 A80-29660

FRASCHETZEL, G.
Evaluation of the effect of asynchronous interference on a monopulse radar in a network of secondary sensors p0395 A80-38831
Performance evaluation methods of a secondary radar network p0115 H80-18068
Antireflection techniques for detecting false tracks in air traffic surveillance with secondary radar p0117 H80-14100

FRASER, B. C.
A fault tolerant architecture approach to avionics reliability improvement p0250 A80-19533

FRASER, R. C.
Fatigue damage estimation for the BAe aircraft fatigue data analysis system [AD-A086470] p0589 H80-30301

FRATACZI, G.
Technologies conceived for the utilization of ceramics in turboengines [ONERA, TP NO. 1979-132] p0102 A80-20076
Technologies for use of ceramics in turboengines p0553 H80-29346

FREDricks, D. A.
Application of optimal constant output feedback to flight control system design p0504 A80-51067

FREDERICK, A.
Aircraft emergency decisions: Cognitive and situational variables [AD-A1077413] p0234 H80-19501

PERSONAL AUTHOR INDEX

FRANCIS, B. S.
A Laser Doppler Velocimeter system to investigate unsteady flow separation p0153 A80-21750

FRANCOIS, J.
The nature of the annoyance and the noise-annoyance relation around airports p0279 A80-30814

FRANJ, L. H.

FRANKE, R. T.
Blade tip and knife edge rub testing of FELT Metal seals [ASME PAPER 80-ST-154] p0463 A80-42266

FRANKE, H. H.
Remarks on simulation. Objectives/areas of use/possibilities/limitations: An overview p0253 A80-19812

FRANKE, H. E.
Some tests on small-scale rectangular throat ejector p0223 H80-10120

FRANUNST, H. O.
Statistical characteristics of pressure fluctuations in the flow-separation zone on a plate behind a spoiler p0049 A80-13695

FRANZELJ, A. J.
Flight evaluation of configuration management system concepts during transition to the landing approach for a powered-lift STOL aircraft [NASA-TP-81146] p0245 H80-19127

FRANZEL, W. L.
Built-up low-cost advanced titanium structures / Blake / p0331 A80-35045

FRANZ, W. E.
UNIGER - Universal language of aviation p0454 A80-41878

FRATES, B. L.
Centralized ground power systems conserve energy p0091 A80-16000

FRAY, J.
On the fatigue life evaluation of jointed specimens undergoing load transfer with regard to stress concentration [NASA-PWST-79-11] p0186 H80-17519
MIRTWIST: A shortened version of TWIST (LPF-TB-146) p0230 H80-16438

FRAY, D. J.
Mini-RFV research p0266 A80-29660

FRASCHETZEL, G.
Evaluation of the effect of asynchronous interference on a monopulse radar in a network of secondary sensors p0395 A80-38831
Performance evaluation methods of a secondary radar network p0115 H80-18068
Antireflection techniques for detecting false tracks in air traffic surveillance with secondary radar p0117 H80-14100

FRASER, B. C.
A fault tolerant architecture approach to avionics reliability improvement p0250 A80-19533

FRASER, R. C.
Fatigue damage estimation for the BAe aircraft fatigue data analysis system [AD-A086470] p0589 H80-30301

FRATACZI, G.
Technologies conceived for the utilization of ceramics in turboengines [ONERA, TP NO. 1979-132] p0102 A80-20076
Technologies for use of ceramics in turboengines p0553 H80-29346

FREDricks, D. A.
Application of optimal constant output feedback to flight control system design p0504 A80-51067

FREDERICK, A.
Aircraft emergency decisions: Cognitive and situational variables [AD-A1077413] p0234 H80-19501
The application of microprocessors to the regulation of military aircraft engines: The design of electronic regulators

Gajewski, T.
Analysis of programs for regulating helicopter turbine engines

Gale, R.
Development and evaluation of a general aviation real world noise simulator

Gale, R.
New requirements, test techniques, and development methods for high fidelity flight simulation of commercial transports

Galloway, T. L.
Small Transport Aircraft Technology

Galloway, W. J.
Cost/benefit tradeoffs available in aircraft noise technology applications in the 1980's

Gallo, R.
Community noise measures

Gallo, D.
Experimental investigations on the vibration of helicopter blades due to a rotating stall

Gallo, D.
Shock-free wing design

Gallo, H. P.
Low-aspect-ratio limit of the toroidal reactor - The spherkern

Gallo, D.
Development of a hot wire initiated pyrotechnic-propellant gas source for a parachute ejection system

Gallo, D.
Frequency-scanning particle size spectrometer

Gallo, K.
Calculation of the supersonic flow past a winged body

Gallo, K.
Procedural feasibility of reduced spacing under FAA operation with applications to Atlantic and O'Hare

Gallo, K.
PIA integrated noise model validation. Phase 1: Analysis of integrated noise model calculations for air carrier flyovers

Gallaher, K.
Control of air traffic with a touch sensitive screen

Gallaher, K.
Methods of sound simulation and applications in flight simulators

Gaffney, W. O.
Component improvement: Performance improvement, J79-7 3.8 lb fan

Gagliano, J.
Development of fire-resistant, low smoke generating, thermostatically stable end items for commercial aircraft and space systems using a basic polyisocyanate resin

Gigli, R.
A 94/183 GHz aircraft radiometer system for Project Storm Fury

Gigli, R.
A 94/183 GHz multichannel radiometer for Convair flights

Gigli, R.
Approximate determination of helicopter vertical rate of climb

Gaj, B.
The application of microprocessors to the regulation of military aircraft engines: The design of electronic regulators

Gajewski, R.
New mathematical formula for the cropduster operational cycle
Performance evaluation of image correlation

The integrity of onboard computer programs: A solution

A velocity potential panel method for the prediction of unsteady airloads on oscillating wings and bodies

Instantaneous air forces on wings with an oscillating clement (DGL PAPER 80-031)

The harmonically oscillating body in subsonic flow: Effect of compressibility (NASA-TT-580)

Method for inviscid subsonic flows about aircraft configurations

Aerodynamic performances of three fan stator designs operating with rotor having tip speed of 337 meters per second and pressure ratio of 1.54. Belation of analytical code calculations to experimental performance (NASA-TF-1616)

Aerodynamic performances of three fan stator designs operating with rotor having tip speed of 337 meters per second and pressure ratio of 1.54. Relation of analytical code calculations to experimental performance (NASA-TF-1616)

Component evaluation and engine demonstration of gamma/gamma-prime-delta D.S. eutectic solid turbine blades

A computer code to model swept wings in an adaptive wall transonic wind tunnel (AIAT PAPER 80-0156)

Experimental survey of the statistical properties of dynamic clutter in YC primary radars

Low-speed aerodynamic characteristics of a highly swept arrow wing configuration with several deflected leading edge concepts

Holmes due to tip vortex formation on lifting rotors (NASA-Paper 80-1010)

Landing system reliability and safety model (NASA-DT-1087526)

Application of high-alpha control system concepts to a variable-sweep fighter airplane (AIAT PAPER 80-1582)

Lontitudinal stability and control in wind shear with energy height rate feedback (NASA-TN-81828)

Aircraft flutter and dynamic response

Analytical tools for active flutter suppression

Runway surface roughness

Aerodynamic investigations of a bypaa turbosfan stage

A pilot's assessment of helicopter handling-quality factors common to both agility and instrument flying tasks (NASA-TR-O127)

Effects of rotor parameter variations on handling qualities of unaugmented helicopters in simulated terrain flight (NASA-TN-81190)

The integrity of onboard computer programs: A solution

Performance evaluation of image correlation

Evaluation of transponder antenna coverage/TCAS (NASA-GT-132-VOL-2)

Weigh integrated sizing evaluation/WISE - A tool for preliminary design

Hypersonic viscous shock layer on sweptback wings of infinite span at different angles of attack (NASA-TM-811208)

Laminar boundary layer on swept wings of infinite span at an angle of attack (NASA-TM-814296)

Guidance system position update by multiple subarea correlation

Propulsion and energetics panel Working Group 11 on aircraft fire safety. Volume 2: Main report (AARAD-B-132-VOL-2)

On the effect of wing wake on tail characteristics

Influence of pressure driven secondary flows on the behavior of turbofan forced mixers (NASA-PAPER 80-1198)

Computation of three-dimensional flow in turbofan mixers and comparison with experimental data (NASA-TN-81410)

A comparison of flight and simulation data for three automatic landing system control laws for the Augmentor wing jet STOL research airplane (NASA-CR-152365)

Cooperative evaluation of firefighting foam agents (AD-1074490)

Advanced concept in aircraft crash firefighting

Experimental investigation of the two-dimensional asymmetrical turbulent wake behind a blade

Depressing problems in acoustic fatigue

Communication to RPVs.

Prediction methods for angular vibration

A Navier-Stokes solution for laminar and turbulent flow through a cascade of airfoils with energy height rate feedback

Self-organizing bus control

Evaluation of transponder antenna coverage/TCAS during simulated flights of aircraft (NASA-TM-817354)


Angular vibration of aircraft. Volume 2: Prediction methods for angular vibration

Comparison of measured data with IF-77 propagation model predictions (NASA-TR-817449)

Calculation of compressible inlet flows

Quiet Clean Short-haul Experimental Engine (QCSER). Aerodynamic and aeromechnical performance of a 50.8 cm (20 inch) diameter 1.34 PR variable pitch fan with core flicking (NASA-CR-135017)

Systems analysis of arctic fuels dispensing
GILBERT, G. A.
Satellite navigation for helicopters
[5-0042 NASA-11106]

Civil aviation and the NAVSTAR/GPS
receiver system
[5-0279 NASA-32203]

Civil applications of NAVSTAR GPS
[5-0388 NASA-37695]

Design study of a low cost civil aviation GPS
[5-0260 NASA-10175]

GILBERT, E.
Laser jet boundary layer/shear layer laser
propagation experiments
[5-0439 NASA-25602]

Cycle II.5 aircraft aero-optical turbulent
boundary-layer/shear-layer measurements
[5-0439 NASA-25605]

GILBERT, G. S.
Inviscid Flow Field Effects: Experimental results
Aero-optics overview
[5-0404 NASA-25612]

GILBERT, R. E.
Waxsrs helicopter/sensor dynamics study ARRL program
description and operation
[5-0545 NASA-29288]

Reduction in swing of a sonar body winched from
the sea by a helicopter
[5-0608 NASA-31668]

GILBERT, W. D.
Application of high-alpha control system concepts
to a variable-sweep fighter airplane
[5-0576 NASA-50098]

Effects of fuselage forebody geometry on low-speed
lateral-directional characteristics of tandem-tail
fighter model at high angles of attack
[5-0766 NASA-13002]

Simulator study of stall/post-stall characteristics of a fighter airplane with
enhanced longitudinal static stability
[5-0766 NASA-13002]

Control considerations for CVF fighters at high
angles of attack
[5-0766 NASA-10002]

Control-system techniques for improved
departure/spin resistance for fighter aircraft
[5-0766 NASA-10002]

GILBERT, V. W.
Development of a mission adaptive wing system for a
tactical aircraft
[5-0471 NASA-43321]

GILBERTSON, R.
Mechanization architecture for enhancement of
avionics planning data base
[5-0292 NASA-20267]

GILLE, O.
Applications of LSI to digital systems - An
overview of expectations and reality
[5-0280 NASA-32422]

GILLES, L.
Improved NPS for the Bee 146 feeder-jet
[5-0192 NASA-25494]

Design considerations for attaining 200-knot test
velocities at the aircraft landing loads and
traction facility
[5-0172 NASA-15071]

GILL, P. R.
Engineering of control systems and implications on
control law design
[5-0308 NASA-21341]

GILL, P. R.
Polihbora hydrodynamic performance of Jettifoil
[5-0411 NASA-40469]

GILLIES, J. L.
Carbon/graphite fiber risk analysis and assessment
study: An assessment of the risk to Douglas
commercial transport aircraft
[5-0650 NASA-33488]

GILHOOLEY, J. P.
Modular strapdown guidance unit with embedded
microprocessors
[5-0097 NASA-18534]

GILHOOLY, L. S., JR.
Vaccu arc switched inverter tests at 2.5 kVA
[5-0389 NASA-37852]
GOLDBERG, R. N.  
Aircraft Maintenance Effectiveness Simulation  
Two dimensional aerodynamic interference effects  
D&B data link avionics terminal  
Bodel development for automatic guidance of a VTOl  
Analytical design and evaluation of an active  
Beliability and maintainability design standards  
Bange of applicability and energetic

GOLDBERG, R.  
Aircraft Maintenance Effectiveness Simulation  
Two dimensional aerodynamic interference effects  
D&B data link avionics terminal  
Bodel development for automatic guidance of a VTOl  
Analytical design and evaluation of an active  
Beliability and maintainability design standards  
Bange of applicability and energetic
[AD-A0764926] p0077 H80-13017
The Aircraft Eddy and Interference Environment Simulator (ABIES). Volume 1: Principles of operation
[AD-A074462] p0168 H80-16044
The Aircraft Eddy and Interference Environment Simulator (ABIES). Volume 2: Appendices to the principles of operation
[AD-A074462] p0168 H80-16045
DOBSON, D. G.
Airworthiness of long-life jet transport structures
p0582 A80-50586
DOBSON, D. E.
Panter hole quality, volume 1
[AD-A077589] p0252 H80-19567
DOBSON, D. R.
Materials and selection of new aircraft for the eighties
[AI/A PAPEB 80-1838] p0470 A80-43297
DOBLOW, G. M.
Influence of turbine first stator row cooling on turbine inlet gas temperature
p0616 H80-51896
DOBLOW, J. A.
Flow over a plate in the presence of a vortex sink
p0150 H80-21295
Dobry, L. I.
The operation of airports: Maintenance and upkeep
/Handbook/
p0158 A80-23088
DOLEUKOV, L. V.
Hybrid bearings for aircraft engines
p0616 A80-51897
DOLETSKIA, S. M.
Analytic design of turbine blade airfoil
p0565 A80-47429
DOROVOV, B. I.
The An-24 aircraft - Design and maintenance /3rd revised and enlarged edition/
p0158 A80-23084
DOPOBERKE, W. A.
Structural analysis of variable-sweep wings
p0019 H80-10053
GOEBL, R. W.
Materials for advanced turbine engines. Volume 1: Power metallurgy Rene 95 rotating turbine engine parts
[MAIA-CA-159021] p0539 H80-28499
GOEBN, R.
Airport ground access
[AD-A068976] p0294 H80-20524
GOSLING, G. D.
An analysis of airport authority operating costs
[SAE PAPEB 800774] p0572 A80-49716
GOSTEY, B. A.
A panel method for calculating the loads acting on a wing that performs harmonic oscillations in subsonic flow
p0109 H80-21272
GOSTIUKHIN, V. L.
Antennas /Current status and problems/
p0011 A80-11690
GOYO, H.
A statistical method applied to pilot behavior analysis in multiloop systems
p0097 A80-18537
GOTTLEB, J. J.
A new type of flap valve for generating sonic booms in a pyramidal horn
p0390 A80-38100
GOUT, R.
A controversial subject - The minimal pilot crew
p0407 A80-39580
GOUARD, R.
Project SQUID
[AD-A086006] p0436 H80-32401
GOBUSHAN, V.
Minimum sensitivity controllers with application to VTO aircraft
p0319 A80-32759
GOUSSEN, J.
Demand evolution in heavy transport
p0406 A80-39322
GOVINDARA, K. S.
Design criteria for optimal flight control systems
[AD-A074092] p0130 H80-15139
GOVINDBARAJ, K. S.
Implicit model following and parameter identification of unstable aircraft
p0240 A80-28019
GOVORSCHSSHE, I. W.
Calculation of arithmetical flows in the flow section of turbomachines in solving the problem of optimisation of stages
p0268 A80-29988
GRAF, E. J.
The NASA high-speed turboprop program
[AI/A PAPEB 80-81561] p0604 H80-31401
GRAF, B.
Measurement of aircraft speed and altitude
p0417 H80-22496
GRAF, V. T.
Application of automated system to air traffic control
p0050 A80-14370
GRAY, P. J.
Protective coatings for aircraft composites in nuclear environments
p0123 H80-14999
GRAYTON, S. R.
Exploratory investigation of the effects of vortex bursting on the high angle-of-attack lateral-directional stability characteristics of highly-swept wings
[AI/A PAPEB 80-663] p0201 A80-26960
The linear and non-linear aerodynamics of three-surface aircraft concepts
[AI/A PAPEB 80-1581] p0516 A80-45878
Control considerations for CCV fighters at high angles of attack
p0141 H80-15160
GRAHAM, G. C.
Boundary layer studies on highly loaded cascades using heated thin films and a traversing probe
[SAE PAPEB 80-00-13] p0862 A80-42250
GRAHAM, I. W.
3W approach to the investigation, analysis, and prevention of human-error aircraft accidents
p0579 H80-50512
GRAHAM, J. E. E.
Description and report on the calibration of an unsteady flow wind tunnel, part 1. The unsteady lift generated on an airfoil at moderate incidence to a flow containing streaming oscillations, part 2
[IC-ABBO-79-06-PT-2/1] p0176 H80-17040
GRAHAM, R.
The analysis of an elliptic twist reflecting Cassegrain antenna using GTO
p0058 A80-15897
GRAHAM, R. W.
Impact of new instrumentation on advanced turbine research
p0343 A80-36155
Impact of new instrumentation on advanced turbine research
[AI/A PAPEB 79-00-01-PT/1] p0137 H80-15113
Some advantages of methane in an aircraft gas turbine
[AI/A PAPEB 80-15859] p0556 H80-29502
GRAHAM, V.
Technology requirements as derived from accident rate analysis
[AI/A PAPEB 80-09-16] p0320 A80-32888
GRAHMER, P. F.
Three dimensional supersonic flow through a cascade of twisted flat plates
[SAE PAPEB 80-02-3] p0474 A80-43333
GRAY, A. F.
An analysis of residual stresses and displacements due to radial expansion of fastener holes
AD-A0762370
p0522 H80-19569
GRAYBE, E.
Lockheed-Georgia's projects for the 1980s
p0058 A80-15920
Research programs in general aviation - Next generation aircraft
p0157 A80-22983
The Mitsubishi Diamond I - What are its chances on the current market
p0157 A80-22984
Airport construction in the Third World - A look at the problems
p0385 A80-37549
GRANT, G. E.
Propulsion-system integration for tactical aircraft
p0385 A80-37484
In investigation of the quality of the flow generation of a representative load sequence for Helicopter rotor thickness noise Aircraft crashworthiness studies: Findings in bearing unsteady pressure on rotating compressor Active flutter control in transonic conditions Pulse compression results using metallic AVIOBICS: Projections for civil aviation, 1995-2000 Complete viscous flowfield solutions about a blunt Active flutter control in transonic conditions A digital unit for measuring unsteady pressure coefficients Complete viscous flowfield solutions about a blunt Complete viscous flowfield solutions about a blunt A theoretical and experimental investigation of Complete viscous flowfield solutions about a blunt Experimental and analytical transonic flutter characteristics of a geared-elevator configuration Propeller aeroacoustic methodologies An acceptable role for computers in the aircraft design process Review - Axial compressor stall phenomena Unsteady effects of a control surface in two dimensional, subsonic and transonic flow Unsteady effects with control surfaces Hypersonic flow of gas over a slender wing of variable shape Digital computer solution of aircraft longitudinal and lateral directional dynamic characteristics Influence of gas turbine engine combustion chambers geometric parameters on mixture formation characteristics Real time digital model of a rolling airframe
B-56
GOIBAO, J. P.

GOIYU, T. P.

GOIYU, E. J.

GOIYU, P. C.

GOIYU, B. K.

GOIYU, B. C.

GOIYU, A. B.

GOIYU, B. A.

GOIYU, B. B.

GOIYU, J. B.

GOIYU, B. P.

GOIYU, J. P.

GOIYU, B. A.

GOIYU, B. B.

GOIYU, B. T.

GOIYU, B. V.

GOIYU, B. N.

GOIYU, B. C.

GOIYU, B. L.

GOIYU, B. A.

GOIYU, B. H.

GOIYU, B. G.

GOIYU, B. F.

GOIYU, B. E.

GOIYU, B. D.

GOIYU, B. C.

GOIYU, B. B.

GOIYU, B. A.

GOIYU, B. H.

GOIYU, B. G.

GOIYU, B. F.

GOIYU, B. E.

GOIYU, B. D.

GOIYU, B. C.

GOIYU, B. B.

GOIYU, B. A.

GOIYU, B. H.

GOIYU, B. G.

GOIYU, B. F.

GOIYU, B. E.

GOIYU, B. D.

GOIYU, B. C.

GOIYU, B. B.

GOIYU, B. A.

GOIYU, B. H.

GOIYU, B. G.

GOIYU, B. F.

GOIYU, B. E.

GOIYU, B. D.

GOIYU, B. C.

GOIYU, B. B.

GOIYU, B. A.

GOIYU, B. H.

GOIYU, B. G.

GOIYU, B. F.

GOIYU, B. E.

GOIYU, B. D.

GOIYU, B. C.

GOIYU, B. B.

GOIYU, B. A.

GOIYU, B. H.

GOIYU, B. G.

GOIYU, B. F.

GOIYU, B. E.

GOIYU, B. D.

GOIYU, B. C.

GOIYU, B. B.

GOIYU, B. A.

GOIYU, B. H.

GOIYU, B. G.

GOIYU, B. F.

GOIYU, B. E.

GOIYU, B. D.

GOIYU, B. C.

GOIYU, B. B.

GOIYU, B. A.

GOIYU, B. H.

GOIYU, B. G.

GOIYU, B. F.

GOIYU, B. E.

GOIYU, B. D.

GOIYU, B. C.

GOIYU, B. B.

GOIYU, B. A.

GOIYU, B. H.

GOIYU, B. G.

GOIYU, B. F.

GOIYU, B. E.

GOIYU, B. D.

GOIYU, B. C.

GOIYU, B. B.

GOIYU, B. A.

GOIYU, B. H.

GOIYU, B. G.

GOIYU, B. F.

GOIYU, B. E.

GOIYU, B. D.

GOIYU, B. C.

GOIYU, B. B.

GOIYU, B. A.

GOIYU, B. H.

GOIYU, B. G.

GOIYU, B. F.

GOIYU, B. E.

GOIYU, B. D.

GOIYU, B. C.

GOIYU, B. B.

GOIYU, B. A.
Experimental evaluation of the predicted behavior of squeeze-film-bearing-supported rigid rotors
PERSONAL AUTHOR INDEX

individual-blade-control and its application to
gust alleviation
[AIAA 80-0656] p0330 A80-34995

HAMBURG, O.
Operation of an all-ceramic mainshaft roller
bearing in a J-902 gas-turbine engine
[ACSE FPEPRINT 80-18-3C-1] p0667 A80-43166

HANB, A.
Optimization of turbine nozzle cooling by
combining impingement and film injection
[AIAA PAPER 80-0299] p0101 A80-19316

HAN, P. G.
Aircraft parameter identification methods and
their applications: Survey and future aspects
p0240 B80-19095

HANLEY, J.
North Atlantic NFPS . . . 1980
p0166 A80-24383

HAMILTON, C. W.
Evaluation of safety programs with respect to the
causes of air carrier accidents
[AD-A0853587] p0542 B80-29265

HAMILTON, D. A.
Orbiter landing loads nth model description and
correlation with ALT flight data
[NASA-RP-1056] p0172 B80-16091

HAMILTON, I. M.
Reliability of nondestructive inspections
[AD-A0729079] p0033 B80-10503

HAMILTON, R.
Proceedings of the 7th Ann. Tri-Service Meeting
for Aircraft Engine Monitoring and Diagnostics
[AD-A078926] p0225 B80-18045

HAMILTON, T. A.
An analysis of the evolution of the reliability
and maintainability disciplines
p0250 B80-19520

HANNA, R. A.
Honeycomb sandwich joints for primary structure
[AD-A0947940] p0332 A80-35070

HAN, B. O.
Sealed lead acid batteries for aircraft applications
p0571 A80-49482

HAN, J. A.
Calibration of a two probe synchronized mapping
technique for measuring flows behind rotors
p0263 B80-29481

HAN, K. L.
Surface pressure measurements at two tips of a
model helicopter rotor in hover
[NASA-CR-3281] p0355 B80-23252

HAP, B.
The advanced-composites hurdle for 767 production
p0615 A80-51562

HAPTON, K. D.
An analytical evaluation of the effect of
varying rotor tip speed to reduce helicopter
acoustic detection
[AD-A076961] p0305 B80-21319

HARRICK, D. G.
Report on the task force on aircraft separation
assurance, appendices
[AD-A077713] p0222 B80-18017

HAY, L. G.
Investigation of the boundary layer behavior on
turbine airfoils
[AD-A075501] p0325 B80-18044

Conduction heat transfer analysis in composite
materials
[AD-A080841] p0651 B80-33499

HARCOCK, G. J.
Unsteady aerodynamics of two-dimensional spoliers
at low speeds
p0142 B80-15170

On the effects of gaps on control surface
characteristics
p0143 B80-15175

Some introductory concepts based on the unsteady
flow about circular cylinders
p0643 B80-33364

Role of unsteady aerodynamics in aircraft response
p0644 B80-33371

HARCOCK, J. P.
Test of a high efficiency transverse fan
[AIAA PAPER 80-1243] p0601 A80-38985

Exploratory studies of the cruise performance of
upper surface blown configuration: Experimental
program, high-speed force tests

Exploratory studies of the cruise performance of
upper surface blown configuration: Experimental
program, high-speed pressure tests
[NASA-CR-159135] p0129 B80-15071

Exploratory studies of the cruise performance of
upper surface blown configurations: Program
analysis and conclusions
[NASA-CR-159136] p0129 B80-15072

Exploratory studies of the cruise performance of
upper surface blown configurations: Experimental
program: Test facilities, model
design instrumentation, and low-speed, high-lift
tests
[NASA-CR-3192] p0431 B80-25297

Exploratory studies of the cruise performance of
upper surface blown configuration

HANLEY, G. R.
In-service inspection of advanced composite
aircraft structure
p0424 B80-24378

HANFFY, R. S.
Measurement of dynamic direct and cross-coupling
derivatives due to oscillatory roll
p0264 A80-29495

A second generation instumentation system for
measuring cross coupling derivatives
p0265 A80-29502

HAN, H.
Aerodynamics of wings in subsonic shear flow
[AIAA PAPER 80-1440] p0452 A80-41612

HAN, D.
In-flight measured characteristics of combined
flap-spoiler direct lift controls
p0142 B80-15165

In-flight handling qualities investigation of
Airbus A 310 DOL, Configurations on landing
approach using the DPILR-HFB 320 variable
stability aircraft
[DFVL-P-79-18] p0349 B80-22319

HAN, H.
Mathematical modeling and analysis of the
technological processes of air traffic control. I
p0375 A80-36774

Mathematical modeling and analysis of the
technological air traffic control processes. II
p0567 A80-47781

HANAFI, M.
IFB aircraft handling forecast by air route traffic
center, fiscal years 1979-1990
[AD-A070786] p0026 B80-10153

HANAFI, S. Y.
Application of flight simulator record/playback
feature
[AD-A081672] p0480 B80-26335

HAN, B. C.
Aerodynamics of advanced axial-flow turbomachinery
[AD-A078617] p0293 B80-20277

HAN, H. W.
Investigation of vibrational reduction through
structural optimization
[AD-A089917] p0647 B80-33403

HAN, J. A.
Future production of hydrogen from solar energy
and water - A summary and assessment of U.S.
developments
p0382 A80-37336

HAN, M.
HLB rotor box bearing fatigue test
[AD-A076931] p0230 B80-18450

HANSON, P. W.
An assessment of the future roles of the National
Transonic Facility and the Langley Transonic
Dynamics Tunnel in aeroelastic and unsteady
aerodynamic testing
[NASA-TM-81839] p0537 B80-28377

HAP, R. B.
HIP of Rene 95
p0573 A80-49495

HAPPEN, L. J.
Study of optical techniques for indirect
generation of runway approach lightings
[AD-A080652] p0499 B80-27398

HARBOUR, S. J.
Ground reflection effects on aircraft flyover noise
HARCOURT, J.

[AIAA PAPER 80-1059] p0394 A80-38650

HARCOURT, J.
Air transport of dangerous materials - Safety and administrative simplification can go hand in hand p0040 A80-39588

HARDER, W. T.
Fuel - A system problem of major proportions p0387 A80-37691

HARDIE, A. L.
A balloon-borne three axis stabilised platform for large astronomy experiments p0384 A80-37428

HARDIE, J. C.
Noise radiation from the side edges of flaps p0272 A80-30568

HARDIE, L. W.
Experimental investigation of compressor rotor wakes [AD-A081911] p0426 B80-24582

HARGREAVES, R. F.
Some effects of using water as a test fluid in fuel nozzle spray analysis [AIAA PAPER 80-0790] p0461 A80-42216

HARRISON, H. P.
Reliability assurance of aircraft structures p0573 A80-48938

HARDY, G.

HARDY, J. R.
Engine aerodynamic installation by numerical simulation [AIAA PAPER 80-0108] p0093 A80-18271

HARR, J. R., Jr.

HARGROVE, A.
Computer simulation of an air cargo small package sorting system p0106 A80-20866


HARGROVE, W. J.
Advanced flight controls for transport aircraft p0153 A80-21897

HARR, R. W.
Aircraft operations and logistics simulation p0040, A80-40342

HARLOFF, G. S.
Cross flow fan experiment development and finite element modeling p0021 H80-10098

HARRAH, W. H.
Air traffic density and distribution measurements [AD-A073229] p0115 H80-16066

HARPER, R.
Advanced engine status monitor [AD-A083135] p0536 H80-20351

HARPER, J. E.
Silicon nitride turbine blade development p0533 H80-29347

HARPER, P. A., Sr.
Improved tire/wheel concept [NASA-CARD-LIB-11695-2] p0230 H80-18402

HARPER, E. E.
Processing noise and vibration data for gas turbine engine development p0013 A80-12612

On-board precision approach system using NAVSTAR GPS p0190 A80-25162

HARPER, F. J., Jr.
Direct force control and testing p0305 H80-21948

HARPER, H. F.
Designing for long-life aircraft structures p0542 A80-50585

HARRINGTON, R. F.
Radar cross sections of conducting bodies over a lossy half space p0386 A80-37409

Microwave radiometric aircraft observations of the Fapy-Perot interference fringes of an ice-water system p0507 A80-44232

HABERZES, D. H. W.
Applying computer aided design /CAD/ to the 767 p0572 A80-48800

HABERZES, D. J.
Software development for TORNOAD: A case history from the reliability and maintainability aspect p0252 H80-19554

HABERZES, J. L.
Phase 2 and 3 wind tunnel tests of the J-97 powered, external augmentor V/STOL STOL p0598 H80-31350

HABERZES, G. G.
A new weighting coefficient for adaptive state estimation p0083 H80-13347

HABERZES, R. J.
Static calibration of a two-dimensional wedge nozzle with throat vectoring and spanwise blowing [NASA-TN-D-81161] p0362 H80-23371

HABERZES, T.
Low speed aerodynamic characteristics of wings of aspect ratio 3 and equipped with high lift systems p0626 H80-32347

HABERZES, W. L.
On the acoustic power emitted by helicopter rotor blades at low tip speeds p0012 A80-12375

Model rocket low frequency broadband noise at moderate tip speeds [AIAA PAPER 80-1013] p0329 H80-35971

Analysis of nonlifting and lifting airfoils in transonic flow by parametric differentiation [AIAA PAPER 80-1394] p0452 A80-41598

HABERZES, R. R.
Redesign of structural vibration modes by finite-element inverse perturbation p0662 H80-42276

HABERZES, R.
Experiences with a Flying Data Recording System (FDRES) in German air force fighter bomber wings after a troop tail p0429 H80-25276

HABERZES, P. T.
Modelling techniques for the analysis of ramjet combustion processes [AIAA PAPER 80-1190] p0350 H80-41512

Fundamental characterization of alternate fuel effects in continuous combustion systems [AIAA-6563-12] p0480 H80-11024

Fundamental characterization of alternate fuel effects in continuous combustion systems p0488 H80-27382

HART, R. E.
Investigation of engine performance degradation of TF33-7 engines p0205 A80-22733

HARTER, L.
Computer graphics, related design and manufacture processes at Dornier p0299 H80-21251

HARTMAN, R. A.
The use of AID's data at KLM p0930 H80-25286

HARTMAN, G. L.


HARTMAN, R.
Airbreathing propulsion component technologies p0385 A80-37482

HARTMAN, H. J.
Fluid and structural measurements to advance gas
BARTZIOKEB, J. P.

BABTBAHB. O.

B&SKIBS, J. P.

HAZBl, L.

BASSELL, J. L., JB.

HATES, D. D.

HATDDK. B. J.

HAIDOH, 6. I.

J.

HAOBEBT, B. C.

BASTII6S, B. C., JB.

BAWKIRS. J. B.

HAVEBBEKE, A.

HADSEB, C. B.

BAOBBBACB, H.

BATCHES., 0. C. .

Command- and stability systems for aircraft - A new digital adaptive approach

The cryogenic wind tunnel: another option for the European Transonic Facility

An experimental evaluation of the performance deficit of an aircraft engine starter turbine

turbine technology
HEBBICK, S. I.

Applications of advanced electric/electronic technology to conventional aircraft
[NASA-CP-139200]
p0601 N80-31375

HEIDRE, W.

Establishment criteria for Distance Measurement Equipment (DME) with instrument landing system
and/or localizer approach
[AD-A069918]
p0077 N80-13016

HEIN, W.

The problem of the optimum cruising Mach number
p0567 A80-47779

HEINICHS, A.

Engine inlet anti-icing system evaluation procedure
[AD-A085179]
p0355 N80-28363

HEINSH, D. A.

An analysis of MIL-STD-471 test methods
p0409 A80-40307

HEILB, H.

Use of a simulator in the development of a HAP system
p0267 A80-29668

HEILBBAND, R. W.

Aerosearch QCAT program
[NASA-CP-159758]
p0306 N80-21331

Aerosearch QCAT engine, airplane, and missile design features

HEINBBROOK, B. G.

Durability of foam insulation for LH2 fuel tanks of future subsonic transports
p0155 A80-22687

HEIN, R. A.

Fatigue life prediction of a bonded splice joint
[AILA PAPER 80-0305]
p0094 A80-18306

HEILSF, C.

Mechanical power system for aircraft intermittent utility functions
[AD-A073297]
p0079 N80-13030

HEILSF, C.

Experimental investigation of the particle-number concentration in the wind tunnel for use of the laser anemometry
[DFVLR-TB-79-26]
p0436 N80-25352

HEINBBEL, H.

Full coverage filla-cooled blading in high temperature gas turbines - Cooling effectiveness, profile loss and thermal efficiency
[ASME PAPER 80-GR-37]
p0457 A80-42170

HEINBB, H. J.

The rapid prediction of aircraft store loading distribution at transonic speeds, part 2
[AD-A082005]
p0199 N80-24308

HEINBB, C.

Proceedings of a Workshop on V/STOL Aircraft Aerodynamics, volume 2
[AD-A070900]
p0233 N80-19042

Proceedings of a Workshop on V/STOL Aircraft Aerodynamics, volume 1
[AD-A070915]
p0237 N80-19074

HEINBB, D. W.

Navstar field test results
p0190 A80-25143

HEINBB, J. P.

Viscoelastic damping in USAF applications
p0253 N80-19582

HEINBB, K. C.

Experimental feasibility study of the application of magnetic suspension techniques to large-scale aerodynamic test facilities
[NASA-CP-146761]
p0042 N80-11102

HEINBB, L. F.

Experiments on the diffraction of weak blast waves - The von Neumann paradox
p0165 A80-28360

HEINBB, L. E.

Durable propulsion means more air power
p0365 A80-37483

Thrustpropulsion combustion - Research needs
[ASME PAPER 80-GT-164]
p0464 A80-42274

Thrustpropulsion combustion technology assessment
p0366 N80-23323

HEINBB, R. X.

The 'Tarbole' 3D radar antenna
p0050 A80-15015

HEINBB, S. L.

Dynamics of flexible rotors partially filled with a viscous incompressible fluid
p0297 N80-20513

PERSONAL AUTHOR INDEX

HENDRICKS, B.

Cycle optimization for a 10,000 SHP high efficiency gas turbine system
[ASME PAPER 80-GT-157]
p0463 A80-42268

HENDRICKS, R. A.

A flight control system using the DAIS architecture
p0111 N80-16019

HEINBB, B. W.

A literature search and review of the dynamics of aircraft-surface interaction
[AD-A070960]
p0027 N80-10199

HEINBB, B.

Transonic flow over airfoils with tangential injection
p0391 A80-38263

HEINBB, P. A.

An inverse transonic wing design method
[AILA PAPER 80-0330]
p0095 A80-18319

HEINBB, D. K.

Turbine blade cooling in aero engines - Some new results, future trends, and research requirements
p0051 A80-16065

HENDRICKS, B. L.

Air combat maneuvering performance measurement
[AD-A077429]
p0368 A80-23336

HEINBB, K. R.

Carbon/graphite fiber risk analysis and assessment study: An assessment of the risk to Douglas commercial transport aircraft
[ASME-CP-159212]
p0650 N80-33468

HEINBB, O. D.

Comparison of surface treatments of aluminum and their influence on long term strength of metal bonds
p0329 A80-36805

HEINBB, S. P.

Fastener hole quality, volume 1
[AD-A077859]
p0252 A80-19567

HEINBB, B. J.

The Navstar Global Positioning System and time
p0190 A80-25146

HEINBB, L. J.

AN-1G lateral flight performance test
[AD-A072868]
p0070 A80-12088

HEINBB, W. W.

Future fighter technologies
p0527 A80-47323

HEINBB, J. F.

Wind tunnel test to investigate aerodynamic hysteresis phenomena of the F-4 and F-11 aircraft models
[AD-A077196]
p0233 N80-19040

HEINBB, P.

An experimental evaluation of the performance deficit of an aircraft engine starter turbine
[ASME-TR-111571]
p0604 A80-31400

HEINBB, J. U.

Validation of the operating and support cost model for avionics automatic test equipment (OCAAT)
[AD-A088725]
p0464 A80-33419

HEINBB, P. L.

Wind factor simulation model: User's manual
[AD-A085466]
p0543 A80-29272

Wind factor simulation model: Model description
[AD-A085733]
p0546 A80-29274

HEINBB, K. B.

An application of system identification to flutter testing
p0622 A80-53242

HEINBB, H. J.

Flow in primary, non-rotating passages in turbomachines; Proceedings of the Winter Annual Meeting, New York, N.Y., December 2-7, 1979
p0210 A80-27732

HEINBB, E. J.

Study of a stereo electro-optical tracker system for the measurement of model deformations at the national transonic facility
[ASME-CP-145146]
p0033 N80-10976

HEINBB, J.

Composite material application to the X12A Y' midbody substructure
[AD-A076405]
p0183 N80-17152

HEINBB, T. J.

A wind tunnel demonstration of the principle of aerelastic tailoring applied to forward swept wings
[AILA 80-0796]
p0330 A80-35078

B-62
PERSONAL AUTHOR INDEX

BOKHSTA, T.
Helicopter-ship qualification testing
[AD-AF-79027-0] p0603 N80-31391

BOKHSTO, R.
External store flatter suppression with active controls
p0305 N80-21351

BOVYEN, A. V. D.
Preliminary design of a very advanced technology light twin for the mid-80's
[IAEA PAPER 80-1862] p0471 A80-43305

BOVYEN, H. E., JR.
Design and operation of multi-specimen fully reversed fatigue systems for advanced composite materials
p0002 A80-10206

Failure mechanisms for advanced composite sandwich construction in hostile environments
p0197 A80-26884

BOYD, D. J.
The 737 graphite composite flight spoiler flight service evaluation
[NASA-CR-159094] p0162 N80-17147

BOYD, J. R.
Eradication of aircraft windshield materials in a simulated supersonic flight environment
[AD-A076678] p0236 N80-19082

BOYD, K. F.
Probabilities of vertical overlap: a sensitivity analysis
[AF89-161515] p0091 N80-27323

BOYD, L. G.
Manned engineering flight simulation validation, Part 1. Simulation requirements and simulator motion system performance
[AD-A071398] p0031 A80-10235

BOYD, R.
Vibrational modes of an aircraft simulator motion system
p0163 A80-23098

BOYD, R. H.
Processing of ALOS flight recorder data for a quick-look with the aid of a hybrid system
p0435 N80-25290

BOYD, R. H.
The influence of colors on the visibility of aircraft and ground obstacles
p0047 A80-13176

BOYD, J.
Effects of free-stream turbulence on diffuser performance

BOYD, L. G.
Practical optimal flight control system design for helicopter aircraft. Volume 1: Technical Report
[NASA-CR-1275] p0367 N80-23138

BROGATT, J. T.
Hybridized polymer matrix composites
[NASA-CR-161546] p0650 N80-33849

BROKEN, D.
Discrete address beacon system
p0499 N80-27344

BROGTON, L.
Swedish EMP research
p0212 A80-27766

BROGTON, R. F.
Project SQUID
[AD-A080068] p0636 N80-32401

BOBOUT, J. B.
Development of aerodynamic disturbance test procedures, volume 1: Executive summary
[p880-108145] p0258 N80-19991

Development of aerodynamic disturbance test procedures, volume 2: Technical report
[p880-110838] p0296 A80-21219

BOUT, R. H.
Development of VTOL flying qualities criteria for low-speed and hover
[AD-A079911] p0239 N80-19085

BOHISEK, E.
Contract research on aerodynamic problems of turboachinery vanes
p0443 A80-40966

The combined effect of axial velocity density ratio and aspect ratio on compressor cascade performance
[ASME PAPER 80-GT-138] p0462 A80-42251

BOHDE, R. T.
Preliminary results of simulated vortex encounters
by a twin-engine, commercial aircraft during final landing approach
[NASA-TR-8782] p0478 N80-26285

BOHNEHER, J.
Measurements of cabin and ambient ozone on B747 airplanes
p0217 A80-28653

Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes, volume 1
[NASA-TR-79166] p0128 B80-15059

BOLTON, D.
On interfacing structural information and loading data in aeroelastic analysis
[ARC-H/9-3833] p0187 N80-17521

BOLL, H.
Reliability and life of aircraft gas turbine engines
p0054 A80-15090

BOLL, V. S.
Toleranced delta wings with leading edge separation
p0285 A80-32527

BOLLAY, R. F.
The effect of the Western Union Weather Data System on the preflight briefing position at the Chicago Flight Service Station
[AD-A084415] p0639 N80-33065

BOLLAND, R. J.
Motor blade cooling in high pressure turbines
p0300 A80-36998

BOLLAND, R.
Code optimization for solving large 3D EMP problems
p0101 A80-19764

BOLLING, J. P.
Radiometric measurements of targets and clutter
p0196 A80-26802

BOLLEAY, D. R.
Aerodynamic design optimization of a fuel efficient high-performance, single-engine, business airplane
[NASA-TR-80146] p0471 A80-43304

Effect of winglets on performance and handling qualities of general aviation aircraft
[NASA PAPER 80-1875] p0472 A80-43314

Low-speed airspeed calibration data for a single-engine research-support aircraft
[NASA-TR-81382] p0477 A80-26264

BOLLE, A. H. Z.
Gas turbine carcase and accessory vibration - Problems of measurement and analysis
p0090 A80-17730

BOLLE, A. T.
Boundary layer studies on highly loaded cascades using heated thin films and a traversing probe
[ASME PAPER 80-GT-137] p0462 A80-42250

BOLLE, R. L.
Data and analysis procedures for improved aerial applications mission performance
[ASME PAPER AA 79-201] p0055 A80-15220

Aerodynamic design optimization of a fuel efficient high-performance, single-engine, business airplane
[NASA PAPER 80-1846] p0471 A80-43304

Effect of winglets on performance and handling qualities of general aviation aircraft
[NASA PAPER 80-1875] p0472 A80-43314

Low-speed airspeed calibration data for a single-engine research-support aircraft
[NASA-TR-81382] p0477 A80-26264

BOLLE, R. H.
Flying qualities and piloting with respect to controls and displays
p0300 N80-21352

BOLLE, R.
Discrete Address Beacon System (DABS) baseline test and evaluation
[p880-105505] p0584 N80-29276

BOLLE, D.
A combined parallel-digital and pulse-duration modulated fuel metering system
[AD-A086558] p0588 N80-30288

BOLLE, A. H.
On the use of vibration self-damping materials in

the manufacture of parts for rotating machinery

Note: The text in the image is not legible due to the quality of the image.
BUDDEHASE, A. S.

HUNDEHASE, A. S.

Hydrogen use as a fuel. Citations from the STIS data base

[HUNDEHASE 1980-013090] p0652 A80-33607

HUNDEHASE, B. E.

Probabilities of vertical overlap: A sensitivity analysis

[HUNDEHASE 1980-161151] p0941 B80-27232

HUNT, B. L.

Propulsion-system integration for tactical aircraft

Top inlet system feasibility for advanced supersonic fighter aircraft applications

[AIAA PAPER 80-1809] p0512 A80-45735

HUNT, J.

Wire obstacle warning system /WOWS/ - A real-time airborne sensor for automatic detection and recognition of wire-like objects

HUNT, B. B.

VSCF technology definition study

[NASA CR-159730] p0630 B80-10222

HUNT, B. L.

Aerothermal analysis of a wing-elevator cove with variable leakage

[NASA TP-1703] p0638 B80-32692

HUNTER, J.

Routine maintenance of high life structures

HUNTER, B. P.

Comparison of international flutter requirements and flutter freedom substantiation of light aircraft in the USA

HUNTER, L.

On site determination of vertical beam location and characteristics using statistical method

HUNTER, V. F.

A computerized method for calculating flutter characteristics of a system characterized by two degrees of freedom

[NASA TP-801553] p0116 B80-14555

HURBAS, R.

The reconstruction of flight paths from ADS data with the aid of modern filtering methods

HUS, N.

Influence of the heterogeneity of flow at the rotor outlet on the performance of the diffuser of a centrifugal compressor

[CREA, TP No. 1980-90] p0488 A80-40808

HUSKADIS, C. E.

Airborne integrated communications system

HUSCHEK, B. N.

Military weather calculations for the NATO theater: Weather and Warplanes 8

[HUSCHEK 1980-003549] p0654 B80-30433

HUST, L. W.

Achieving effective Radar Cross Section profile on the B-1 aircraft

HUSTON, R. J.

Approach to the assessment of the hazard

Perspective on the results

An investigation of possible electrical hazards of carbon fiber composites

[HUSTON 1980-019194] p0247 B80-27227

HUSCHEK, B. N.

Investigation of advanced thrust vectoring exhaust systems for high speed propulsion lift

[AIAA PAPER 80-1159] p0046 B80-41190

HUSCHEK, B.

The agricultural aircraft PZL-106A and its testing at the agricultural aviation factory of INTERFLUG

Collection and analysis of in service flight histories of the initiation of fatigue damage

[BIRG-FBWI-79-10] p0186 B80-17518

HUTCHISON, J. G.

Application of finite element analysis to the derivation of structural weight

[SACE ESS 1271] p0105 A80-20627

HUTCHISON, L. J.

Investigation of internal control laws for wing/store flutter suppression

HUTCHISON, J. A.

Investigation of advanced thrust vectoring exhaust systems for high speed propulsion lift

[HUTCHISON 1980-013090] p0652 A80-33607

HUTCHISON, B. J.

Bostoe, J. B.

BOTBBS, I.

Bostoe, B.

BROBB, J. B.

BOTTBB, B.

BOSTOBB, B. P.

HUBTER, B.

HUBTER, B. A.

Hubter, B.

HUBTER, B. A.

Hubter, B.

HUBTER, B.

Hubter, B.

HUBTER, B.

Hubter, B.

HUBTER, B.

Hubter, B.

HUBTER, B.

Hubter, B.

HUBTER, B.

Hubter, B.

HUBTER, B.

Hubter, B.

HUBTER, B.

Hubter, B.

HUBTER, B.

Hubter, B.
dynamic flight measurements

Dynamic flight measurements

identifying the characteristics of a seismic wave behind a two-dimensional model

Full scale aircraft simulation with cryogenic tunnels and scales of the National Transonic Facility

The use of the spectral analysis of fatigue damages in order to examine the combined stress state of structures

Estimation of the accuracy of dynamic flight-determined coefficients

Stall/slip flight results for the remotely piloted spin research vehicle

Determination of an oblique wing aircraft's aerodynamic characteristics

Application of high-alpha control system concepts to a variable-sweep fighter airplane

Aircraft identification experience

Range of applicability and energetic characteristics of small-scale high-pressure-gradient hirotational turbines

Rotating stall in a vaneless diffuser of a centrifugal fan

Aircraft Maintenance Effectiveness Simulation (AMES) model

Improvement of weapon system performance in air to air and air to ground operations with airborne radar

Dynamical flight on advanced airfoil sections

Atomic characterization of swirl can combustor modules with swirl injector fuel injectors

Flight evaluation of configuration management system concepts during transition to the landing approach for a powered-lift STOL aircraft

Elevated temperature structural testing of advanced missiles

A hydraulic actuator mechanism to control aircraft spoiler movements through dual input commands

Application of ECS guidelines to weight effective aircraft design

New possibilities offered by a radio-inertial hybrid guidance system digital simulation study

Propulsion protip optimization based upon analytical and experimental methods

Pressure in a liquid from a gas bubble generated by blasting a high-explosive in an inertially sealed parabolic chamber

Selecting the geometric parameters and position of a nose flap on the root profile of a swept wing using tunnel test data, part 1

Selection of geometric parameters and location of nose flap on swept wing root profile from tunnel test data, part 2

On the pressure losses due to the tip clearance of centrifugal blowers

Asynchronous vibration problem of centrifugal compressor

Experimental investigations on the vibration of blades due to a rotating stall

Local laminarization in turbulent diffusion flames

Study and experimental tests of fibrous acoustic treatment for reduction of fan noise from YF-1 subsonic engine

Development of simulator instructional feature design guides

Structural analysis of hollow blades: Torsional stress analysis of hollow fan blades for aircraft jet engines

Heat transfer of the critical air flow in a nozzle, IV - The flow and heat transfer characteristics of an accelerated transonic air flow in a divergent nozzle

Asynchronous vibration problem of centrifugal compressor

Free vibrations of a turbomachine rotor as a system of structural rotational symmetry

An engine fuel chemistry solution to the problem of jet fuel supplies

Experimental investigation of the flow past a wing of finite width

Free vibrations of a turbomachine rotor as a system of structural rotational symmetry

Optimal thermoacoustic design of gas turbine engines using element prototypes, 1

Computer calculation of stationary temperature fields in air-cooled turbine rotor blades

A possible effect of atmospheric waves on 100 kHz loran-C signals

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

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Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines

Aircraft jet engines
PERSONAL AUTHOR INDEX

Aircraft types (less than 75,000 pounds) to meet amended noise standards [AD-A088577] p0654 N80-33967

JONES, J. G.
Design of control laws to implement ACT benefits p0273 A80-30679

JONES, R.
An approach to DABS data link avionics for general aviation p0281 A80-32428

A special crack tip element for three-dimensional crack problems [AML/STREC-RM7-374] p0074 N80-12436

A design study in crack patching [AML/STREC-RM7-376] p0654 N80-33798

JONES, E. E.
Emission reduction p0028 N80-10207

JONES, R. R.
Never users of older aircraft p0654 A80-41790

The performance estimation of an axial-flow compressor stage using theoretically derived blade element characteristics with experimental comparison p0083 N80-13666

JONES, R. T.
Some observations on supersonic wing design [AIAA 80-10100] p0276 A80-31009

Wing clamping with minimum energy [NASA-TB-81174] p0167 N80-16035

JONES, R. W.
Application of flight simulator record/playback feature [AD-A083752] p0484 N80-26335

JONES, W. L.
Comparison of several inflow control devices for flight simulation of fan tone noise using a JT9D-1 engine [AIAA PAPERS 80-1025] p0393 A80-38640

JONES, W. P.
Predictions of the flow field and local gas composition in gas turbine combustors p0010 A80-11773

Mathematical modelling of gas-turbine combustion chambers p0498 N80-27374

A resin injection technique for the fabrication of aero-engine composite components p0527 A80-47206

JONES, W. R., Jr.
Ferrographic and spectrographic analysis of oil sampled before and after failure of a jet engine [NASA-TM-818930] p0299 A80-19497

JOHNSON, E. L.
Aspects of flight test instrumentation p0240 N80-19098

Analysis of aircraft performance stability and control measures p0240 N80-19099

JOHNSON, T.
Establishment of engineering design data for hybrid steel/ceramic ball bearings [AD-A078934a] p0250 N80-19509

JORDAN, F. L., Jr.


JORDAN, L. B.
Digital computer solution of aircraft longitudinal and lateral directional dynamic characteristics [AD-A078672] p0236 N80-19068

JOHNSON, J. M.
Development of a bird/aircraft strike hazard assessment methodology [AD-A078554] p0290 N80-20246

JOHNSON, L.
A broadband, circularly polarized, phase steered array p0323 A80-34166

JOSLIN, B. D.
Experimental investigation of compressor rotor wakes [AD-A0881911] p0426 N80-24582

JOHNS, R.

JOST, G. S.
A review of Australian investigations on aeronautical fatigue during the period April 1977 to March 1979 [AD-A077641] p0230 N80-16049

JOUBORD, E.
Pollen by aircraft traffic. Pollution forecast model in the vicinity of airports. Application to various airports: Orly and Roine-en-France p0540 N80-28952

JOLIN, G.
A long European experience - The adhesive bonding of metals [AIAA PAPERS 79-27] p0379 A80-36862

JONKHEI, R.
The nonlinear impedance of perforated walls in the case of two-tone excitation p0274 A80-30810

JUDGE, T. H.
US Army survey of aircrew survival kits/events [AD-A088153] p0415 N80-24283

JOHNS, W. F.
Situation of welding in engine maintenance p0061 A80-16966

JUPHER, S. J.

JUSTICE, R. L.
The design concept and experimental results using the IBM 8000/8085 microprocessor p0481 A80-26315

JUTAINS, R. E.
Experimental investigation of flutter in mid-stage compressor designs [AIAA 80-0766] p0333 A80-35073

K

KELEKOA, L. H.
Aerodynamic characteristics of a concave large-aspect-ratio trapezoidal profile in a monochromatic free-molecular rarefied-gas flow in the case of specular-reflection interactions p0275 A80-30882

KAPPEM, J.
The aerodynamic characteristics of oscillating airfoils p0512 A80-45701

KADYSHIN, V. G.
Calculation of radial-axial turbine wheel thermal and stress states p0568 A80-47420

KAPA, S. S.
Aerodynamic investigations of a bypass turbofan stage p0563 A80-47371

KANETA, Y.
Wind tunnel design and performance for rough wall turbulent boundary layer p0156 A80-21980

KAINUSHI, K.
Effect of wake-type nonuniform inlet velocity profiles on first appreciable stall in plane-wall diffusers p0211 A80-27747

KALACHENKOV, G. S.
The aircraft, the pilot, and flight safety p0272 A80-30438

KALACHENKOVI, E. H.
Aircraft radio equipment adjustment and maintenance technology p0319 A80-32845

KALE, C.
An Automatic Fault Indentification System (AFIS) on board p0430 N80-25289

KALELAK, A.
An assessment of the risk arising from electrical
PERSONAL AUTHOR INDEX

KEIB, V. H. [NASA-TP-1669] p0356 880-22734

Comparison of elastic and elastic-plastic structural analyses for cooled turbine blade airfoils [NASA-TP-1679] p0501 880-27719

KAUFMAN, R. L. Application of stochastic optimal reduced state feedback gain computation procedures to the design of aircraft gust alleviation controllers [AD-A0814822] p0051 880-16822

KAVAHOCH, P. Aerodynamics of advanced axial-flow turbochargers [AD-1079617] p0293 880-20277


KAWECH, X. Spline curves and their application to the design of turbocharged blade profiles Geometrical design of double-circular arc blades p0512 880-45704

KAWASCA, V. V. Application of automated system to air traffic control [AD-A080588] p0289 H80-20243

[KASA-TP-1679] p0031 H80-27719

KAZA, K. B. V. A study of chattering cruise [AIAA PAPER 80-1661] p0509 880-45036

KELLY, E. J. Alternate waveform for a low-cost civil global positioning system receiver [AD-A088345] p0632 880-32371

KELLY, G. W. Investigation of application parameters and testing of rain erosion coatings [AD-A083578] p0499 880-27430


KELLS, N. J. Air combat maneuvering performance measurement [AD-A077429] p0368 880-23336

KELLS, W. C. Theory of disturbance-utilizing control with application to missile intercept problems [AD-A081110] p0367 880-23329

KELLY, B. R. Aircraft landing digital control system [AD-A078020] p0304 880-37466

KELLY, E. J. Thermal response turbine shaft study [AD-A080620] p0353 880-22352

KELLY, R. P. Theoretical limitations on collision avoidance systems p0197 880-26811

KELLY, R. B. Aircraft gas turbine materials and processes p0327 880-24631

KELISO, R. P. Protection and specification of clutches to be used with gas turbine generators [ASME PAPER 80-GT-33] p0457 880-42166

KELT, R. P. Some wind tunnel measurements of the effectiveness at low speeds of combined lift and roll controls p0140 880-15153


KEDRE, B. An experimental study of static thrust augmentation using a 2-d variable ejector [AD-A079857] p0294 880-20279

KEHR, K. Antennas for RPV's p0266 880-29866

KEHR, N. G. Development of wind shear models and determination of wind shear hazards [AD-A080588] p0289 880-20283

KEHR, J. R. A Laser Doppler Velocimeter system to investigate unsteady flow separation p0014 880-12634

KEHR, J. R. Shrinkage-compensating cement for airport pavement, phase 2 [AD-A075739] p0173 880-16197

KEMB, R. E. Flight control and configuration design considerations for highly maneuverable aircraft p0160 880-15150

KEIN, T. A. High power density superconducting generator p0571 880-40219

KEIN, V. E. Application of automated system to air traffic control p0050 880-14370

KEITH, J. An acoustic sensitivity study of general aviation propellers [AIAA PAPER 80-1671] p0580 880-50191

KEITH, J. B. Low speed propellers: Impact of advanced technologies p0352 880-22342

KELLY, K. V. Limiting values of the lift coefficient of lifting bodies with a flat surface at supersonic speeds p0525 880-46861

KELLY, J. C. Variable-sweep optimization p0051 880-14809

KELLY, J. B. A study of chattering cruise [AIAA PAPER 80-1661] p0509 880-45036

KELLY, J. J. Alternating waveform for a low-cost civil global positioning system receiver [AD-A088345] p0632 880-32371

KELLY, W. W. Air combat maneuvering performance measurement [AD-A077429] p0368 880-23336

KELLS, W. C. Theory of disturbance-utilizing control with application to missile intercept problems [AD-A081110] p0367 880-23329


KELLS, J. R. Optical measurements of degradation in aircraft boundary layers p0439 880-25603

KELLO, C. A. Fatigue in machines and structures Aircraft p0196 880-26731

KELLEN, K. The array processor AP-120B/1901 for simulation applications p0006 880-11154

KELLEN, K. Measurement of stress distribution in sandwich beams under four-point bending p0192 880-25498


KEEP, G. Parameters affecting aircraft performance on runways in bad condition p0434 880-25328

KEEP, J. W. Backup flight control system for a highly maneuverable remotely piloted research vehicle [AIAA 80-1761] p0511 880-45548

KEEPER, J. W. An overview of NASA research on positive displacement general-aviation engines p0035 880-22236

KEEPER, J. W. Positive displacement type general-aviation engines: Summarizing and concluding remarks p0352 880-22340

KEEPS, A. J. A ray-theory approach for high-frequency engine-intake noise p0161 880-23916

KEFNER, R. P. Analytical techniques for aromatic components in aircraft [AD-A086343] p0592 880-30536
KBASOV, V. V.
Study of the actual influence of combined powerplant air passage inlet channels [AIAA PAPER 80-51900].

KHOLOSTSI, V. M.
Integral methods of solving thermal conduction problems and their application to heat exchange calculations in gas turbine engine components.

KOHT, H. S.
Optimal design studies on composite wings with static and dynamic constraints [AIAA PAPER HT 79-29].

KHOZHY, G. A.
The sunship - The case for a solar powered airship.

KHEISTIG, V. A.
Cryogenic analysis of gas-turbine combustion chambers with graduated air admission [NASA-TH-80225].

KIOCK, R.

- Cryogenic wind tunnels: A selected, annotated bibliography
- Instrumentation for calibration and control of a continuous-flow cryogenic tunnel [NASA-TH-80125]
- Thermal-structural design study of an airframe-integrated scramjet [AIAA-CR-159039]
- Remote sensing of turbine engine gases [AD-A086544]
- Noise due to tip vortex formation on lifting rotors [AIAA PAPER 80-1010]
- Improved gas turbine engine maintenance through management and analysis of engine performance data [AIAA PAPER 80-1005]
- In-flight performance evaluation of experimental information [AIO-1071701]
- Software for a correlation velocity sensor [BASA-TB-80168]
- Survey of forced and precautionary landing costs [AD-A080110]
- The use alternate and a rational basis for contingency fuel [P062 80-52997]
- A new procedure for linear optimal flight control [P052 80-16823]
- Measurement of shock waves around a delta-wing semicircle [P0390 80-30031]
- Reliability pays off [P0409 80-39922]
- Instrumentation for a tactical aircraft air-to-ground full-mission simulation [BASA-TB-81825]
- Silicon nitride turbine blade development [AD-A080110]
- On wings of circular design [NASA-TH-75505]
- Flight data management using the terminal information processing system [BASA-TP-1538]
- In-flight performance evaluation of experimental information [BASA-TB-80168]
- Software for a correlation velocity sensor [BASA-TB-80168]
- Survey of forced and precautionary landing costs [AD-A080110]
- The use alternate and a rational basis for contingency fuel [P062 80-52997]
- A new procedure for linear optimal flight control [P052 80-16823]
- Measurement of shock waves around a delta-wing semicircle [P0390 80-30031]
- Reliability pays off [P0409 80-39922]
- Instrumentation for a tactical aircraft air-to-ground full-mission simulation [BASA-TB-81825]
- Silicon nitride turbine blade development [AD-A080110]
- On wings of circular design [NASA-TH-75505]
- Flight data management using the terminal information processing system [BASA-TP-1538]
KOBER, K. A. 
Optimal designing of shells and plates with concentration of stresses and strains in subsonic and supersonic aircrafts.

KOBER, K. A. 
An analytical study of flexible aircraft dynamics in airplane configuration including the effects of fuselage longitudinal rigid body motion.

KOBER, K. A. 
The reliability of the mechanical components of flight vehicles.

KOECK, F. J. 
Performance variations in high aspect ratio supersonic diffusers due to geometric constraints in supersonic tactical aircraft inlet installations.

KOENEN, V. I. 
Suppression of self-oscillations in combustion chambers by means of resonance sound absorbers.

KOENST, P. G. 
Acoustic effects on the flow and the noise spectra of supersonic jets.

KOENST, P. G. 
A system for measuring and recording wind tunnel balance data.

KOENST, P. G. 
Theoretical fundamentals of long distance navigation systems.

KOENST, P. G. 
Theoretical principles of long distance navigation.

KOENST, P. G. 
The simulation and modeling of jet plumes in wind tunnel facilities.

KOENST, P. G. 
The role of computational aerodynamics in airplane configuration development.

KOENST, P. G. 
An experimental investigation of endwall profiling in a turbine vane cascade.

KOENST, P. G. 
Nonlinear aeroelastic vibration of interfering surfaces.

KOENST, P. G. 
Reliability of aircraft disconnect joints.

KOENST, P. G. 
Optimal design of shells and plates with discrete stiffeners.

KOENST, P. G. 
Instrument flight rules approach.

KOENST, P. G. 
Improvement of control system dynamics of means of additional hydraulic load feedback.

KOENST, P. G. 
A theoretical and experimental investigation of propeller performance methodologies.

KOENST, P. G. 
An acoustic sensitivity study of general aviation propellers.

KOENST, P. G. 
Propeller aerodynamic methodologies.

KOENST, P. G. 
Data reduction and analysis of graphite fiber release experiments.

KOENST, P. G. 
Shock loading on reinforced splice joints of ultra high modulus graphite/epoxy composites.

KOENST, P. G. 
Test and evaluation of graphite/epoxy composite structures.

KOENST, P. G. 
An analytical method of testing pavement strength.

KOENST, P. G. 
Theoretical state of structural members of aircraft engines.

KOENST, P. G. 
Flight control design based on nonlinear model with uncertain parameters.

KOENST, P. G. 
Research in advanced flight control design.

KOENST, P. G. 
The role of computational aerodynamics in airplane configuration development.

KOENST, P. G. 
An experimental investigation of endwall profiling in a turbine vane cascade.

KOENST, P. G. 
Nonlinear aeroelastic vibration of interfering surfaces.

KOENST, P. G. 
Reliability of aircraft disconnect joints.

KOENST, P. G. 
Optimal design of shells and plates with discrete stiffeners.

KOENST, P. G. 
Instrument flight rules approach.

KOENST, P. G. 
Improvement of control system dynamics of means of additional hydraulic load feedback.

KOENST, P. G. 
A theoretical and experimental investigation of propeller performance methodologies.

KOENST, P. G. 
An acoustic sensitivity study of general aviation propellers.

KOENST, P. G. 
Propeller aerodynamic methodologies.

KOENST, P. G. 
Data reduction and analysis of graphite fiber release experiments.

KOENST, P. G. 
Shock loading on reinforced splice joints of ultra high modulus graphite/epoxy composites.

KOENST, P. G. 
Test and evaluation of graphite/epoxy composite structures.

KOENST, P. G. 
An analytical method of testing pavement strength.

KOENST, P. G. 
Theoretical state of structural members of aircraft engines.

KOENST, P. G. 
Flight control design based on nonlinear model with uncertain parameters.

KOENST, P. G. 
Research in advanced flight control design.

KOENST, P. G. 
The role of computational aerodynamics in airplane configuration development.

KOENST, P. G. 
An experimental investigation of endwall profiling in a turbine vane cascade.

KOENST, P. G. 
Nonlinear aeroelastic vibration of interfering surfaces.

KOENST, P. G. 
Reliability of aircraft disconnect joints.

KOENST, P. G. 
Optimal design of shells and plates with discrete stiffeners.

KOENST, P. G. 
Instrument flight rules approach.

KOENST, P. G. 
Improvement of control system dynamics of means of additional hydraulic load feedback.

KOENST, P. G. 
A theoretical and experimental investigation of propeller performance methodologies.

KOENST, P. G. 
An acoustic sensitivity study of general aviation propellers.

KOENST, P. G. 
Propeller aerodynamic methodologies.

KOENST, P. G. 
Data reduction and analysis of graphite fiber release experiments.

KOENST, P. G. 
Shock loading on reinforced splice joints of ultra high modulus graphite/epoxy composites.

KOENST, P. G. 
Test and evaluation of graphite/epoxy composite structures.

KOENST, P. G. 
An analytical method of testing pavement strength.

KOENST, P. G. 
Theoretical state of structural members of aircraft engines.

KOENST, P. G. 
Flight control design based on nonlinear model with uncertain parameters.

KOENST, P. G. 
Research in advanced flight control design.

KOENST, P. G. 
The role of computational aerodynamics in airplane configuration development.

KOENST, P. G. 
An experimental investigation of endwall profiling in a turbine vane cascade.

KOENST, P. G. 
Nonlinear aeroelastic vibration of interfering surfaces.
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KOTENIIKOV, G. M. On determining the probabilities of the consequences of airplane system failures in evaluating the level of flight safety [P0376 B80-36794
KOLYAR, L. B. Determination of turning angle of a jet impinging on a bucket with visor [NASA-TB-78617] p0017 B80-10011
KOVYEVES, D. A. Fire-resistant materials for aircraft passenger seat construction [NASA-TP-78669] p0083 B80-13255
KOSSIOS, D. C. A matrix method for airport site evaluation [P0322 B80-33293
KOVAEE, L. B. An analytical model for study of interior noise control for high-speed, propeller-driven aircraft [AIAA PAPER 80-1000] p0338 B80-35963
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On sound transmission into a stiffered cylindrical shell with rings and stringers treated as discrete elements [P0620 B80-52723
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KOFISOEE, V. P. Dehydration of aircraft fuels and lubricants [P0272 B80-30402
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KOYAT, D. H. Maintainability index model data base study [AD-A087848] p0595 B80-31324
KOFF, A. Effect of non-rotating passages on performance of centrifugal pumps and centrifugal compressors [P0210 B80-27733
KOVALESE, R. A. The application of reliability-improvement warranty to dynamic systems [AD-A075526] p0230 B80-18419
KOVALESE, H. Open loop gust alleviation [SPRT-PA-79-10] p0555 B80-29373
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KOSHKEVIKOV, V. V. Basic problem of aircraft gas turbine engine analytic design, part 1 [P0018 B80-10002
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KOLOV, V. I. Automatic control systems for flight vehicles [P0049 B80-11400
KRAFT, E. H. Experiments for the reduction of wind tunnel wall interference by adaptive-wall technology [AD-A076555] p0181 B80-17088
KRAK, A. Active control technology for gust alleviation [P0308 B80-21345
KRAK, A. H. Low cycle fatigue testing, a necessary part of advanced development [AIAA PAPER 80-1153] p0399 B80-38940
KRAK, W. Stage maintenance considered in relation to the conditions of interflow [P0568 B80-47789
KRAKOY, A. J. Application of automated system to air traffic control [P0050 B80-14370
KRAKOY, A. A. Theory of correlation-extreme navigation systems [AD-A085818] p0060 B80-16597
KRAK, E. H. Fluid contamination of aircraft-cabin air and breathing oxygen [AD-A085818] p0543 B80-29268
KRAUS, W. Computational aerodynamic design tools and techniques used at fighter development [P0300 B80-21261
KRAUSE, C. A simulation program for the determination of system reliability of complex avionic systems [P0250 B80-19523
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Pressure in a liquid from a gas bubble generated by blasting a high-explosive in an inertially sealed parabolic chamber

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P.0217 A80-28852
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P.0260 A80-29096
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P.0035 N80-11034
Nature of inlet turbulence and strut flow disturbances and their effect on turbomachinery solids
[AD-A084355]

LAMBERT, C. S.
A study of panel loads and centers of pressure of A rotary inverter system for a multiple-electrode HHD generator
[AD-A083328]

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[AD-A085809]

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A method for the analysis of acoustic tone sources upstream of a fan

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Modeling the human operator: Applications to system cost effectiveness

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Control and data acquisition aircraft for ALCM flight tests
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Aircraft nickel-cadmium battery chargers and fault warning system

LANGUERIE, P.
P.0571 A80-48485
Han's role in the automation of aviation - All weather landing systems
LARANAS, C.,

LARCUS, C.,

LAROY, B. H.

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LEONARD, P. A.
LEWIS, S.
Analysis of acoustic tone sources upstream of a fan
p0274 A80-30009

LEYLAND, W.
Modeling the human operator: Applications to system cost effectiveness
p0256 B80-19846

LI, D. F. K.
Dynamic analysis of complex multi-level flexible rotor systems
p0084 B80-13509

LI, J. C.
Impression fatigue
p0016 B80-13126

LIANG, D. F.
Development of aiding GPS/strapdown inertial navigation system
p0112 B80-14031

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p0379 A80-36861

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p0564 A80-87413

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p0164 A80-24244

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p0465 B80-92285

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p0225 B80-18047

LIEBERMAN, R.
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p0567 B80-29306

LIEBERMAN, P.
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p0651 B80-33492

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p0400 B80-39635

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p0250 B80-19523

LIEBERT, R. A.
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p0050 A80-14598

LIV, Y. T.
Calculations of lightning return stroke electric and magnetic fields above ground
p0312 B80-21929
M

MAASS, D. P.
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[AD-A087609]  p0627  80-32324

MADDY, D. G.
Some measurements of gun blast on an lightning
aircraft
p0050  80-18414

Some measurements of buffetting on an aeroclastic
model of a slender wing aircraft
[AR-TH-80067]  p0083  80-13055

Aerodynamic characteristics of moving trailing-edge controls at subsonic and transonic
speeds
p0112  80-15169

The reduction of dynamic interference by sound-absorbing walls in the E43 3 foot wind
[ARC-2/M-3837]  p0182  80-17093

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powered I.C. engines
p0150  80-23205

MACHHEADY, P.
Crossing the channel in the Gossamer Albatross
p0208  80-27389

MACDONALD, I. S.
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and 1990s
p0465  80-42353

MACDONALD, K. A. B.
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p0410  80-40313

MACFARLANE, P. F.
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MACG, K. D.
A computer program for estimating aircraft landing
distance
[AD-A077169]  p0239  80-19088

MACG, W.
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p0430  80-25282

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RACK, B. B.
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inlets
[NASA-CR-155978]  p0028  80-10134

RACE, R. J.
Studies of leading-edge thrust phenomena
[NASA-PAPER 60-0125]  p0094  80-18315

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[NASA-TP-1421]  p0022  80-10102

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[NASA-TP-1500]  p0022  80-10105

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analysis
[NASA-TP-1602]  p0125  80-15028

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[NASA-TP-1668]  p0357  80-23100

MACLEOD, S.
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Image (VCS-CGI) engineering interface
[AD-A080931]  p0364  80-23306

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mode control system

MACHUT, R. M.
Control of particulate emissions from turbine
tailpipe test cells by cooling water injection
p0241  80-18587

MACNAB, P.
Crossing the channel in the Gossamer Albatross
p0095  80-31322

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control system on the Concorde aircraft
p0308  80-21380
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Performance, emissions, and physical
Computational and simplified analytical treatment
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A new bod for evaluating aircraft take-off
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plunging motion
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Transient effects on a stalled airfoil in a
pulsating flow: Comparison with results from a
similar airfoil undergoing horizontal shaking
Determination of turning angle of a jet impinging
on a bucket with visor
[DSP, D-3] p0017 H80-10011
Design options study
[AD-A082941] p0419 A80-28309
Analysis of vibratory excitation of gear systems
as a contributor to aircraft interior noise
Fabrication of double-curvature skins by rolling
[PHB-90011] p0376 A80-36780
Performance of conical diffusers up to the choking
condition
[AD-A0876] p0261 A80-29130
Automation of air navigation and air traffic control
[AD-A06704] p0467 A80-63107
Tactical air navigation
HABOKOV, B. I.

BABS, A. H.

HABSDBH, O. J.

HABTIS, S. J.

HABTI1, B. L.

BIBTII, A. A.

B4BTIJ, C. J.

BABIBI, C. B.

BABSTEBS, 6. F.

BABTOHB, J. A.

HABTIHOH, 3.

BABTII, B.

BABTIH, J. L.

HABTIH, B. B.

HABtBHBI, P. J.

HABTIH, B. L.

The potential for development of high performance light aircraft

HARSH, A. H.

Noise control prediction for high-speed, propelled-aircraft engine test cells by cooling water injection (AD-4075947)  p0231  N80-18587

HARSDORF, W.

The array processor AP-1200/190L for simulation applications  p0006  A80-11154

HARTNOV, A. K.

Experimental investigation of helicopter aerodynamics /2nd revised and enlarged edition/  p0667  A80-49293

HAUYAKA, S.

Theoretical investigation of the aerodynamics of double membrane sailwing airfoil sections  p0322  A80-33276

HACCELLY, G. J.

Past and potential near term fuel savings in commercial aviation through modified operational strategies (SAE PAPER 8000766)  p0577  A80-49710

HASCLE, J.

Design of a simulator for studying the helicopter - SDFH  p0294  N80-19829

HASEN, B.

Prediction of aerodynamic characteristics of fighter wings at high lift (AD-4076230)  p0025  N80-10140

HASLHA, H.

HF communication to small low flying aircraft (NASA-CR-159300)  p0530  N80-28308

HASLOVA, S. G.

Deterioration of the optimal fan silence design of aircraft engines  p0326  A80-34396

HASON, H. C.

The shapes of things to come - An introduction to the capabilities of the British Aerospace numerical master geometry system  p0359  N80-18127

HASON, J.

Evaluation of digital technology applied to the integrated navigation system of a tactical transport (AD-4073068)  p0037  N80-11061

HASON, J. F.

Crack-detectives foil aircraft failure  p0166  A80-24536

HASON, R. C.

Integrated system design - DAS (AD-A036538)  p0183  H80-17242

HASONA, M.

Controlled supercritical crossflow on supersonic wings - An experimental validation (NASA PAPER 80-1421)  p0507  A80-44150

HASSELLB, P. F.

Excess noise from supersonic underexpanded jets in flight I  p0162  A80-23923

HASTIN, R. L.

An analysis of the evolution of the reliability and maintainability disciplines  p0250  N80-19520

HASTER, R. J.

Calculations of lightning return stroke electric and magnetic fields above ground  p0312  N80-21929

HASSEU, R.

A possible effect of atmospheric waves on 100 km ionospheric signals  p0578  A80-49678

HAYABAY, R. W.

Precise controllability of the YF-17 airplane (NASA-TP-1677)  p0237  A80-23327

HATHBOR, D. L.

The hybrid diffuser (ASME PAPER 80-GT-136)  p0662  A80-42249

HATHBHS, R. S. III

Preliminary airworthiness Evaluation DH-18 helicopter equipped with Multiple Target Electronic Warfare System (MULTWS) (AD-4078476)  p0236  N80-19067

HATHEN, R. S., III

Control of particulate emissions from turbine engine test cells by cooling water injection (AD-4075947)  p0231  N80-18587

B-95
NATHIAS, D.

Structural optimization with static and
aeroelastic constraints

MATTHIS, J. J., JR.

Summary of aircraft results for 1978 southeastern
Virginia urban plume measurement study of ozone,
nitrogen oxides, and methane

[NASA-TR-80-80146]

MATS, H. E.

Optimal GTE regulation program design

MATTES, N.

Development of the external upper surface blowing
propulsive-lift device

MATTASITS, G. H.

Comparison of wind tunnel and flight test
measurements of static aerodynamic loading of a
captive store

[AD-A087237]

MATTHEW, J.

Developing, mechanizing and testing of a digital
active flutter suppression system for a modified
B-52 wind-tunnel model

[NASA-CR-159155]

MATTENS, C.

Civil applications of NAVSTAR GPS

MATTENS, B. K.

Recent developments in aerothrustodynamic test
techniques at the ARDC von Karman gas dynamics
facility

MATHIESEN, P.

Simulation defines alternatives for Copenhagen
terminal expansion

MATTHEW, S. L.

Numerical investigation of unstable interaction of a
supersonic jet with a plane barrier

MATTHEY, Y.

Study of heat-pipe heat exchanger in the small gas
turbine engine system

MAY, R. D.

Inlet flow distortion in turbomachinery. I -
Comparison of theory and experiment in a
transonic fan stage. II - A parameter study

[AIAA PAPER 80-1076]

MAY, K. I.

Selecting the geometric parameters and position of a
nose flap on the root profile of a swept wing
using tunnel test data, part 2

Selection of geometric parameters and position of a
nose flap on swept wing root profile from tunnel
test data, 1

MAUCHE, R.

Design of a turbojet engine controller via
eigenvalue/eigenvector assignment - A new
sensitivity formulation

MAUCHE, R. D.

High bypass turbofan component development. Phase
2: Detailed design

[AD-A082753]

High bypass turbofan component development. Amendment 1: Small fan redesign

[AD-A080967]

SCALE, J. D.

Scaling wake-particle interactions for aero applications research

[AIAA PAPER 80-1973]

NAUK, S. C.

Inertial navigation and guidance. Citations from the
International aerospace abstracts data base

[UTIS/PS-79/0825/07]

Clear air turbulence. Citations from the
International aerospace abstracts data base

[UTIS/PS-79/0858/5]

Remote piloted vehicles. Citations from the
International aerospace abstracts data base

[UTIS/PS-79/0875/9]

NAULARD, J.

Aerodynamic analysis of free jets

NAUER, J. R.

Aircraft simulation data management - A prototype
system

NAURO, P. G.

Interference and noise in and adjacent to the
Loran-C spectrum at airports

[AD-A0886003]

NAVARRO, W. C.

Hemispherical coverage of four-faced aircraft arrays

[AD-A073079]

MAXWELL, B. L.

Test system requirements for 767 aircraft
electrical components

[AD-A0873003]
MCARTHUR, T. P.
F-16 European test and evaluation
[F - 16 European test and evaluation]
P0207 A80-27380

MCDAY, J. R.
Engine component improvement program - Performance improvement
[AIAA PAPER 80-0223] p0100 A80-19300
Engine component improvement program - Performance improvement
[NASA-TR-79304] p0071 N80-12092
Improved components for engine fuel savings
[NASA-TR-81577] p0604 N80-31402

MCRAE, E. L.
Peripheral jet air cushion landing system spanloader aircraft, volume 1
[AD-A085203] p0533 N80-28348
Peripheral jet air cushion landing system spanloader aircraft, volume 2
[AD-A085117] p0533 N80-28345

MCNAMARA, E. P.
Capture of an axisymmetric free jet in a pipe with application to power-augmented-ram wing theory
[AD-A080922] p0415 N80-24276

MCCARBIE, E. J.
Program for the development of a superconducting generator, phase 2 and 3
[AD-A072093] p0032 N80-10439

MCCELLAN, D. L.
Loran digital phase-locked loop and RP front-end system error analysis

MCCARTHY, D. W.
A multi-grid code for 3-D transonic potential flow about axisymmetric inlets at angle of attack
[NASA PAPER 80-1365] p0596 N80-44141

MCCARTY, J.
Jet transport performance in thunderstorms wind shear conditions

MCCARTY, P. E.
Development of a noninterference technique for measurement of turbine engine compressor blade stress
[AD-A086170] p0552 N80-29340

MCCARTY, R. E.
Finite element analysis of F-16 aircraft canopy dynamic response to bird impact loading
[NASA-TP-1004] p0334 A80-35086

MCCASSEL, T. B.
GPS NAVSTAR-4 and MTS-2 long term frequency stability and time transfer analysis
[AD-A080929] p0631 N80-32370

MCCABE, W. R.
Optical design of a linear sampled data control system using round robin output feedback
P0165 A80-24267

MCELLENNON, J. E.
Model order reduction using the balanced state representation theory, application and interactive software implementation
[AD-A080371] p0309 N80-21335

MCLENNON, L. J., III
The promise of multicyclic control
P0321 A80-33123
Multicyclic control for helicopters - Research in progress at Ames Research Center
[NASA-0671] p0330 A80-34997
Multicyclic control of a helicopter rotor considering the influence of vibration, loads, and control motion
[NASA-0673] p0330 A80-34998

MCLENNON, A. J.
Real-time simulation: An indispensable but overused evaluation technique
P0254 N80-19820

MCLEWEN, R. C.
Constant speed 400 Hz aircraft electric generation system
[SAP PAPER- 791067] p0196 A80-26630

MCLOSKEY, E.
Legal liability of the controller.
P0217 A80-28500

MCNABB, J. G.
Exhaust system performance improvement for a long-duct nacelle installation for the B-10
[NASA PAPER 80-1195] p0450 A80-41513

MCNABB, R. D.
West Coast LOHAN-C flight test
[AD-A080309] p0408 N80-27307

MCNAB, J. J., Jr.
Study for incorporating time-synchronized approach control into the CA-47/VAHF digital navigation system
[NASA-CA-159151] p0037 N80-11058

MCNAB, R. H.
Turbine engine inspection without disassembly
[AIAA PAPER 80-1152] p0399 A80-39399
Engine condition monitoring using fiberoptic probes
[AAM PAPER 80-07-310] p0641 A80-42234

MCNALLY, N. W.
Propeller dynamic and aeroelastic effects
P0393 N80-22348

MCNAMARA, J. P.
Assessment of the environmental compatibility of differing helicopter noise certification standards
[AD-A080525] p0503 N80-28153

MCNAMARA, K. L.
Wind tunnel and flight test drag comparisons for a guided projectile with cruciform tails
[AIAA 80-0626] p0202 A80-26968

MCNAMARA, R. C.
Quiet short-haul research aircraft fairization document
NASA quiet short-haul research aircraft experimenters' handbook
[NASA-TR-81162] p0167 N80-16024

MCNEECE, J. W.
The general aviation dynamic model. Volume 2: Technical report
[AD-A073564] p0406 N80-27274

MCNEECE, J. W.
A directionally sensitive hot-wire probe for detection of flow reversal in highly unsteady flows
P0264 A80-29492
An experimental evaluation of a helicopter rotor section designed by numerical optimization
[NASA-TR-78022] p0303 N80-21287
Dynamic stall on advanced airfoil sections
[AD-A085209] p0541 A80-29252

MCNEIL, G.
Evaluation of approximate methods for the prediction of noise shielding by airframe components
[AD-A080525] p0137 N80-15129

MCNulty, D. A.
Effects of sound level fluctuations on annoyance caused by aircraft-flyover noise
[NASA-TP-1576] p0085 N80-13880

MCNUTT, C. W.
Avoiding divergent stall in control configured aircraft by using a canard arrangement
P0217 A80-28854

MCNUTT, H.
Composite material application to the MK12A BV midbay substructure
[AD-A076485] p0183 N80-17152

MCNUTT, D. J.
Validity of small scale tests for turret/fairing loads and cavity effects
P0400 N80-25611

MCNAB, R. B.
Advanced design aircrew protective restraint systems
[AD-A07601] p0176 N80-17046

MCNAB, A. T.
Effect of wake-type nonuniform inlet velocity profiles on first appreciable stall in plane-wall diffusers
P0211 A80-27747

MCNABB, H.
A Navier-Stokes solution for laminar and turbulent flow through a cascade of airfoils
[AIAA PAPER 80-1426] p0452 A80-41616
Viscous flow in the region of a rounded trailing edge
[AD-A078588] p0233 A80-19045

MCNABB, F. A.
Wind tunnel measurements of the mean flow in the turbulent boundary layer and wake in the region of the trailing edge of a swept wing at subsonic speeds
[AD-A07601] p0415 A80-24278
A brief investigation of the two-dimensionality of the flow over an airfoil in the 8 foot by 6 foot
Air flow measurements in a large irregularly shaped tunnel using anemometer and pilot-static tube traverses

HUGHES, W.

Naval aviation water survival program

p0559 N80-30015

PERSONAL AUTHOR INDEX

MCKEE, G. H.
Spread-spectrum data link test facility

[AD-A075096] p0184 N80-17337

MCKILPI, R. H., JR.
The design, testing and evaluation of the B7 individual-blade-control system as applied to gust alleviation for helicopters

[ASA-CR-152352] p0354 N80-22357

MCEWEN, J. E.
Airborne evaluation of the production AB/ABB-133 Loran-C navigator

[AD-A075848] p0177 N80-17057

MCEWEN, R. W.
Recent developments in flight simulation techniques

[PA-017] p0107 A80-20907
Analysis of transonic swept wings using asymptotic and other numerical methods [NASA TP-80762] p0541 800-29255

HIGGLE, V. G.
Non-synchronous whirling due to fluid-dynamic forces in axial turbo-machinery rotors p0555 800-29721

HIGGLE, V. G.
The study of an RFP dipole antenna type simulator p0406 800-39411

HIGGLE, V. L.
Influence of nonequilibrium on the aerodynamic characteristics of nose wing profiles p0525 800-46655

HIGGLE, J. L.
An evaluation of the ADINA finite element program for application to aircraft overpressure vulnerability [AD-A074261] p0169 800-16056

HIGGLE, J. L.
Remote sensing of turbine engine gases [AD-A084564] p0534 800-28355

HIGGLE, S.
Open loop gust alleviation [BBFT-FW-W-79-10] p0555 800-29373

HIGGLE, S.
Simulation of a surveillance and control system of surface traffic in an airport p0116 800-14073

HIGGLE, C. E.
Transonic aerodynamic characteristics of a super sonic aircraft research model with the engines suspended above the wing [NASA-TM-801845] p0706 800-12997

HIGGLE, J. E.
A computer code to model swept wings in an adaptive wall transonic wind tunnel [AILA PAPER 80-0156] p0100 800-19287

HIGGLE, J. G.
The importance of timely finite element modeling in jet engine design [AILA PAPER 80-1156] p0399 800-38942

HIGGLE, F.
On some realistic applications of identification methods p0503 800-14859

HIGGLE, R.
Avionic system architecture investigation (AVSAR II) [AD-A071793] p0040 800-11080

HIGGLE, A. D.
Study of combined operation of self-evacuating vortex tube with diffuser p0021 800-10085

HIGGLE, U.
Evaluation of the effect of asynchronous interference on a monopulse radar in a network of secondary sensors p0395 800-38031

Performance evaluation methods of a secondary radar network p0115 800-14068

HIGGLE, D.
Preliminary evaluation of coal-fired fluid bed combustion-augmented compressed air energy storage power plants [AILA PAPER 80-07-160] p0463 800-42270

HIGGLE, R. B.

HIGGLE, R. E.
Results of a simulator investigation of control system and display variations for an attack helicopter mission [AD-A085812] p0554 800-29370

HIGGLE, R.
Identification and dual adaptive control of a turbojet engine p0001 800-10033

HIGGLE, F.
Summary of aerodynamic vibration effects on ALL turret p0439 800-25607

HIGGLE, A.
Transonic flow over airfoils with tangential injection p0391 800-38263

HIGGLE, B. W.
Pilot performance during simulated approaches and landings made with various computer-generated visual glidepath indicators [AD-A066220] p0026 800-10151

HIGGLE, R. D.
Statistical correlation models of SSR monopulse responses received during aircraft illumination p0396 800-38657

HIGGLE, E. L.
A rotary inverter system for a multiple-electrode EBD generator p0190 800-25093

HIGGLE, A. F.
Analysis of two-dimensional interactions between shock waves and boundary layers p0148 800-21232

HIGGLE, A.
Application of ceramic nozzles to 10 KV engine [AD-A084116] p0365 800-23320

HIGGLE, P. J.
Presentation of the STBAOA trajectory system /landing trajectory system/ p0057 800-15631

HIGGLE, P. B.
Programs and trends in propeller/prop-fan noise technology [AILA PAPER 80-0056] p0337 800-35907

HIGGLE, J.
Acoustic test and analyses of three advanced turboprop models [NASA-CP-155667] p0264 800-23311

HIGGLE, J.
Influence of noise reduction on weight and cost of general aviation propellers p0497 800-27366

HIGGLE, L.
Deficiencies in flight safety p0584 800-30491

HIGGLE, J. L.
Dynamic identification of light aircraft structures and their flutter certification p0139 800-15145

HIGGLE, D.
An assessment of terminal air traffic control system performance with and without basic metering and spacing automation [AD-A073548] p0037 800-11057

HIGGLE, G.
Total aircraft flight-control system - Balanced open- and closed-loop control with dynamic trim maps p0283 800-32448

HIGGLE, J. F.
Flight tests of the total automatic flight control system (Tafcos) concept on a DHC-6 Twin Otter aircraft [NASA-TP-1513] p0180 800-17081

HIGGLE, J. F.
Application of the concept of dynamic trim control to automatic landing of carrier aircraft [NASA-TP-1512] p0240 800-19126

HIGGLE, J. F.
Performance evaluation of the SIFT computer p0390 800-38043

HIGGLE, L. J.
A cooled laminated radial turbine technology demonstration [AILA PAPER 80-0300] p0156 800-22748

HIGGLE, R. L.
Design and verification of an automatic rescue number control system p0264 800-29500

HIGGLE, R. G.
Low cycle fatigue life model for gas turbine engine disks p0164 800-24140

HIGGLE, W. L.
Acoustic radiation from axisymmetric ducts - A comparison of theory and experiment [AILA PAPER 80-0097] p0093 800-18268

HIGGLE, R.
Noise suppression in jet inlets [AD-A085843] p0551 800-29338

HIGGLE, K.
Air traffic control system measures and data p0389 800-37706

HIGGLE, J. A.
The transfer of carbon fibers through a commercial aircraft water separator and air cleaner [NASA-CP-159183] p0124 800-14359

HIGGLE, J. A.
The vulnerability of commercial aircraft avionics to carbon fibers [NASA-CP-159213] p0295 800-20317

HIGGLE, C.
Vocabulary specification for automatic speech
HOEK, V. J.  
Roving surface boundary layer control for aircraft  
operation at high incidence  
[ATAA 80-1621]  
p0519 A80-45909

HOIIE, H. V. R.  
Response airframe target acquisition fire control  
system and the built-in modular missile system  
installed  
[AD-0708300]  
p0291 B80-20165

HORBOS, B. C.  
Analysis and testing to improve the flow from the  
plenum of a subsonic cascade wind tunnel  
[AD-A0040711]  
p0037 B80-28378

HORNER, W.  
Sound generation in a flow near a compliant wall  
Modelling low Mach number noise  
[p0103 A80-20153  
p0161 A80-23902

HOE, G.  
Determination of the safety in a North Atlantic  
organized track system with reduced lateral  
separation  
p0492 B80-27332

HOE, G. C.  
Cockpit Display of Traffic Information /CDTI/  
Early flight test experience with Cockpit  
Displayed Traffic Information (CDTI)  
[ADSA-TP-30017]  
p0137 B80-30017

HOFFAT, D. L.  
Swept frequency scattering measurements of aircraft  
[AD-A071674]  
p0032 B80-10420

HOFFAT, W. C.  
Compressor rotating stall in uniform and  
non-uniform flow  
[ASME PAPER 79-CF/ISR-18]  
p0056 A80-42055

HOFFER, R. E.  
Exhaust emission reduction for intermittent  
combustion aircraft engines  
[NASA-CR-159757]  
p0121 B80-18130

HOFFMAN, R.  
Analysis and correlation of test data from an  
advanced technology rotor system  
[NASA-CR-152366]  
p0642 B80-33351

HOFFT, T. P.  
Cold-air investigation of a 4 1/2 stage turbine  
with staging loading factor of 4.66 and high  
specific work output. 2: Stage group performance  
[ADSA-TF-1668]  
p0435 B80-25338

HOLANDER, D., A.  
Aircraft studies and designs: Handbook  
p0617 A80-51925

HOLLER, S. B.  
The current role of alcohol as a factor in civil  
aircraft accidents  
p0542 B80-29266

HORITON, R.  
Navigation systems for approach and landing of  
VTOL aircraft  
[NASA-CR-152335]  
p0235 B80-19055

HOLCHAV, V. F.  
Analytical investigation of the non-linear  
characteristics of a small-aspect rectangular wing  
p0151 A80-21317

HOLLING, J. E.  
Computer programs for estimating civil aircraft  
easemetics  
[NASA-TM-80196]  
p0231 B80-18980

HOLLEY, J. A.  
Composite rotor blades for large wind energy  
installations  
[NASA-TM-75622]  
p0611 B80-31881

HOLMER, E. E.  
Using vertical gust alleviation to improve the  
target tracking capability of the control  
configured  
[AD-0008520]  
p0354 B80-22360

HOLZHAUS, G. F.  
Objective control of pilotage accuracy  
p0381 A80-37110

MOORE, G.  
The interior design of wide bodied aircraft  
p0663 A80-17332

MOORE, A. J. A.  
Environmental testing of coatings for gas turbines  
[AD-SR-790028-0]  
p0605 B80-31404

MOVED, A. B.  
Airfoil technology outlook  
p0547 B80-29304

MOORE, R. B.  
Analytic formulas for wing profile aerodynamic  
characteristics in incompressible flow  
p0034 B80-11101

MORDK, R. K.  
Digital load control applied to full-scale  
airframe fatigue tests  
[AD-0703588]  
p0061 B80-13054

MURDOCH, R. D.  
Man-in-the-loop simulation system  
p0758 B80-49829

MURDOCK, D. S.  
High temperature radial turbine demonstration  
[ATAA PAPER 80-0301]  
p0156 A80-22749

MURDOCK, R. J.  
Effect of conventional and square stores on the  
lontitudinal aerodynamic characteristics of a  
fighter aircraft model at supersonic speeds  
[NASA-Th-97191]  
p0413 B80-24266

MOSSAK, Y. J.  
Noise reduction  
p0029 B80-10208

MOSSON, L. C.  
An improved prediction method for the noise  
generated in flight by circular jets  
[NASA-Th-91470]  
p0314 B80-22048

MOSSON, L. D.  
System for use in conducting wake investigation  
for a wing in flight  
[NASA-CASE-PFIC-1024-1]  
p0529 B80-28300

MOSSON, R. J.  
Application of a ground based minicomputer system  
for real time, closed loop control of remotely  
piloted aircraft models used in stall/spin  
research  
p0276 A80-31018

MOSSON, R. D.  
Evaluation of JP-5 turbine fuel in the single  
cylinder cuv 1790 diesel engine  
[AD-0708666]  
p0228 B80-18206

MURDOCK, R. J.  
The role of a flight management system in terminal-  
airspace  
[SII PAPER 800748]  
p0576 A80-49657

MURDOCK, R. S.  
Static test-stand performance of the YF-102  
turbofan engine with several exhaust  
configurations for the Quiet Short-Haul Research  
Aircaft (QSHRA)  
[NASA-Th-1556]  
p0119 B80-14121

MURDOCK, R. K.  
Static and transient performance of YF-102 engine  
with up to 14 percent core airflow for the  
Quiet short-haul research aircraft  
[NASA-Th-1692]  
p0435 B80-25339

MOORE, G. L.  
Electronic flight instrument system for B767/757  
aircraft  
p0203 A80-32444

MOORE, J. W.  
Peripheral jet air cushion landing system  
spanloader aircraft, volume 1  
[AD-A085203]  
p0533 B80-28344

MOORE, J. W.  
Peripheral jet air cushion landing system  
spanloader aircraft, volume 2  
[AD-A085117]  
p0533 B80-28345

MOORE, W.  
Cone noise investigation of the CF6-50 turbofan  
engine  
[NASA-CR-159749]  
p0170 B80-16062

MOORE, W. D.  
Experimental study of low aspect ratio compressor  
blading  
[ASME PAPER 80-CF-6]  
p0456 B80-42147

MOORE, W.  
Experimental study of low aspect ratio compressor  
blading  
[NASA-Th-79280]  
p0305 B80-11037

B-103
Performance of single-stage axial-flow transonic compressor with rotor and stator aspect ratios of 1.19 and 1.26 respectively, and with design pressure ratio of 2.05
[HASA-CB-159130] p0477 88-26269

Steady, oscillatory, and unsteady subsonic Aerodynamics, production version 1.1
[HASA-CB-159131] P0541 88-29253

MOORE, B. K.
Tradeoff between picture element dimensions and noncoherent averaging in side-looking airborne radar
P0053 A80-14949

MOORE, W. A.
Enhanced departure/spin recovery of fighter aircraft through control of the forebody vortex orientation
[AIAA PAPER 80-0173] P0056 A80-18352

Effects of forebody, wing and wing-body-LEX flowfields on high angle of attack aerodynamics
[SAP PAPER 79/092] P0194 A80-26638

Forebody vortex blowing: A novel control concept to enhance departure/spin recovery characteristics of fighter and trainer aircraft
P0143 A80-15172

NOORHOUSE, D. J.
Flying qualities design requirements for sidestick controllers
[AD-A085085] P0537 A80-28375

NOORHOUSE, D. J.
Flying qualities design criteria
[AD-A088629] P0667 A80-33002

NORAN, P. J.
Flight test of navigation and guidance sensor error errors measured on STOL approaches
[HASA-TR-81154] P0080 A80-13041

NORAN, P. J.
Design of a wind shear detection radar for airports
P0152 A80-21129

NORBYC, J.
The influence of losses on the evaluation of the 'rotating stall'
P0261 A80-29131

NORRI, R.
For field monitor for instrument landing systems, phases 1 and 2
P0544 A80-29275

NORRILL, J. P.
Large-scale wind-tunnel tests of inverting flaps on a STOL-configuration aircraft model
[HASA-TR-1696] P0432 A80-25318

NORRUS, R. C.
Measurement of external forces and torques on a large pointing system
P0400 A80-25610

NORPPIT, G. W.
ATARS/ATC simulation tests with site adaptation logic is the Philadelphia terminal area
[AD-A083718] P0649 A80-27308

MORGAN, L. F.
Advanced avionic architectures for the 1980's - A software view
P0280 A80-32420

MORGAN, T.
Air traffic control/full beacon collision avoidance system, Knoxville simulation
[AD-A074555] P0168 A80-16043

MORGHENTHUM, R.
An evaluation of aircraft separation assurance concepts using airline flight simulators
Volume 1: Study report
[AD-A083866] P0489 A80-27310

An evaluation of aircraft separation assurance concepts using airline flight simulators
Volume 2: Appendices
[AD-A083897] P0489 A80-27311

MORIA, L. A.
On centrifugal compressor output regulation by iris diaphragms
P0617 A80-51905

MORIC, P.
Blade-to-blade flow of ideal fluid with wall injection
P0315 A80-22228

MORICHA, N.
Error rate performance of M-ary DPSK systems in satellite/aircraft communications
P0192 A80-25995

MOORO, L.
Steady, Oscillatory, and Unsteady Subsonic and Supersonic Aerodynamics, production version [S0065A-P 1.1]. Volume 1: Theoretical manual

PERSONAL AUTHOR INDEX
[HASA-CB-159130] p0477 88-26269
Steady, oscillatory, and unsteady subsonic Aerodynamics, production version 1.1
[HASA-CB-159131] P0541 88-29253

HORISHI, K.
A new procedure for linear optimal flight control
P0153 A80-21923

HOROVITCHA, E. Z.
Parametric method of aircraft engine status diagnostics based on limited information
P0017 A80-10003

HORLIEH, S.
A direction cosine position coordinate system for air navigation
P0621 A80-5293

HOLLEY, R. A.
The practical aircraft hydraulic test stand
P0194 A80-26636

HOLKIN, V. L.
Plume stabilization by imposing jets in high-speed flow
P0566 A80-47837

HOLME, E. Y.
Lidar visibility measurements
P0573 A80-49159

HOMDAIM, A.
Remote sensing of turbine engine gases
[AD-A084546] P0538 A80-28355

HOMAS, A. J.
A computer based system for structural design, analysis and optimization
P0300 A80-21265

HOMAS, R. B.
DK approach to aircraft dynamic response on damaged and repaired runways
P0434 A80-25327

HOMAS, C. E. K., JR.
A flight investigation of performance and loads for a helicopter with 10-64C main rotor blade sections
[HASA-TR-81871] P0641 A80-33348

HOMAS, C. E. K., JR.
A flight investigation of performance and loads for a helicopter with 10-64C main rotor blade sections
[HASA-TR-80165] P0025 A80-10136

A flight investigation of blade section aerodynamics for a helicopter main rotor having 16-64C airfoil sections
[HASA-TR-80166] P0232 A80-19093

HOMAS, B. H.
The viscoelastic behavior of a composite in a thermal environment
[HASA-TR-163167] P0423 A80-24369

HOMAS, D. K.
Data and analysis procedures for improved aerial applications mission performance
[HASA-PAPER AA 79-001] P0055 A80-15220

HOMAS, G. J.
Investigation of Air Force MIL-6506 hydraulic system malfunctions induced by chlorinated solvent contamination
[ASLE PAPER 80-AH-5C-2] P0468 A80-83178

HOMAS, K. A.
Application of parametric weight and cost estimating relationships to future transport aircraft
[SAAE PAPER 1292] P0105 A80-20637

HOMAS, P. J.
A model for broadband jet noise amplification
[AIAA PAPER 80-10016] P0392 A80-38635

HOMAS, D. K.
Experimental acoustic and anechoic model testing of the Variable Cycle Engine (VCE) testbed congener exhaust nozzle system
[HASA-TR-159710] P0480 A80-26300

Experimental acoustic and anechoic model testing of the Variable Cycle Engine (VCE) testbed congener exhaust nozzle system: Comprehensive data report
[HASA-TR-159711] P0480 A80-26301
and supersonic flows
[AAAn 80-0420]  p0198  A80-26930

Visualization of the laminar-turbulent transition
in the flow over an airfoil using the smoke-wire
 technique
[AAAn 80-0421]  p0199  A80-26935

Experimental studies of the laminar separation
bubble on a two-dimensional airfoil at low
Reynolds numbers
[AAAPAPER 80-1440]  p0453  A80-61622

HUCK, C. J.
Lexicon of aircraft transparency terms
[AD-A077713]  p0028  A80-10200

HUKHAREDOV, F. A.
Designing light airplanes
[AD-A081319]  p0101  A80-19414

HUKHAREDOV, S. R.
Evidence in aircraft accident investigation and
its evaluation
p277  A80-31593

HUKHAREDOV, V.
A direct method for synthesizing low-order optimal
feedback control laws with application to
flutter suppression
[AAAn 80-1613]  p0518  A80-45903

HULAN, R. J.
Emission reduction
p0028  A80-10207

HULC, R. B.
An assessment of an approach to the validation of
digital flight control systems
Digital flight control software validation study
[AD-A076021]  p0112  A80-14036

HULCAH, W.
Rotary balance data for a typical single-engine
general aviation design for an angle-of-attack
range of 8 degrees to 35 degrees, 3. Effect of wing
leading-edge modifications, model A
[NASA-CR-3102]  p0017  A80-20087

HULCAH, W.
Rotary balance data for a typical single-engine
general aviation design for an angle-of-attack
range of 0 deg to 90 deg. 1. Low-wing model A
[NASA-CR-3100]  p0232  A80-19030

HULCH, W. J.
Rotary balance data for a typical single-engine
general aviation design for an angle of attack
range of 8 deg to 90 deg. 1. Low-wing model C

HULDEH, J. A.
Aspects of flight test instrumentation
p0240  A80-19998

Analysis of aircraft performance stability and
control measures
p0240  A80-19999

HULK, P. R.
Combustion effects of coal liquid and other
synthetic fuels in gas turbine combustors, I -
Fuels used and subscale combustion results
[ASRE PAPER 80-07-67]  p0459  A80-41987

HULKHAJ, R. P.
Cost analysis of a helicopter transmission and
drive train
[AD-A080518]  p0305  A80-21322

HULK, D.
Moving surface boundary layer control for aircraft
operation at high incidence
[AAAn 80-1621]  p0519  A80-45909

HULHARDT, R. C.
Liquid hydrogen engines
p0383  A80-37343

HULVILDE, D. E.
Current and projected use of carbon composites in
United States aircraft
p0329  A80-38480

HULDON, J. L.
Ice-release coating for disconnect switches
[SPET-H1-1330]  p0556  880-29594

HULD, A. D.
General aviation altimeter errors for collision
avoidance systems
Report on the task force on aircraft
assurance, appendices
[AD-A077713]  p0336  A80-35404

HULK, B. H.
A study of the prediction of cruise noise and
laminar flow control noise criteria for subsonic
air transports
[NASA-CR-159104]  p0075  A80-12818

HUKHAI, A. G.
Local ground noise generated by supersonic
transport planes
p0192  A80-26206

HULK, D. A.
A cavity-type broadband antenna with a steerable
cardiod pattern
[AD-A083262]  p0337  A80-35957

HULSON, 0. H.
The minimum induced drag of aerofoils
[NACA-121]  p0126  880-15038

The aerodynamic forces on airship hulls
[NASA-CR-2965]  p0126  880-15039

Elements of the wing section theory and of the
wing theory
[NACA-191]  p0126  880-15040

HUNK, B.
A method for monitoring maintenance - the audit
p0407  A80-39582

HUNK, D. N.
Experimental verification of propeller noise
prediction
[AAAn 80-0994]  p0337  A80-35957

HUNS, C. D.
A case analysis of the future requirements for
materials handling equipment in the military
airlift command
p0600  A80-31370

HURL, P.
Theoretical investigation of the aerodynamics of
double membrane sailwing airfoil sections
p0232  A80-33276

HURLAK, Y.
Three-dimensional velocity distribution between
stator blades and unsteady force on a blade due
to passing wakes
p0001  A80-10011

HURAILHARAH, R.
Closed loop models for analyzing engineering
requirements for simulators
p0235  880-19063

HURATOVSKYAI, R. E.
Influence of optimizing the strength of a
structure on the note shapes and frequencies of
the normal modes
p0526  880-46877

HURPH, B.
The FX-72 Thrust-Augmented Wing (TAW) prototype
aircraft
p0024  880-10133

HURPH, R. C.
Analysis and identification of subsynchronous
vibration for a high pressure parallel flow
centrifugal compressor
p0557  880-29710

HURPH, I.
Research on the stability of air cushion systems
[UTO5-238]  p0219  880-17985

HURPH, P.
Recent and future engineering developments in
flight training simulators
p0005  880-10776

HURPH, S. C.
The USAF stability and control digital Datcom,
Volume 3: Plot module
[AD-A086559]  p0592  880-30317

HURPH, L. J.
Composite center fuselage - Phase I
p0278  880-32068

HURPH, P.
Some recent trends in aircraft flutter research
p0083  880-13037

HURPH, S. B.
Project SQUID
[AD-A080006]  p0636  880-32401

HUSATIN, P. F.
Influence of upper and lower overlap on efficiency
of partial-admission axial air microturbin
<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bose, D.</td>
<td>Composite rotor blades for large wind energy installations</td>
<td>p0566</td>
</tr>
<tr>
<td>(NASA-TM-75622)</td>
<td></td>
<td>A80-07438</td>
</tr>
<tr>
<td>Bouskoub, R. G.</td>
<td>The Eccentor - A new concept in actuation</td>
<td>p0611</td>
</tr>
<tr>
<td>(NASA-80-0015)</td>
<td></td>
<td>B80-31881</td>
</tr>
<tr>
<td>Buczkowski, A. A.</td>
<td>Composite wing/ fuselage integral concept</td>
<td>p0331</td>
</tr>
<tr>
<td>(NASA-80-0744)</td>
<td></td>
<td>A80-35096</td>
</tr>
<tr>
<td>Mastei, D. J.</td>
<td>Direct effects of lightning on an aircraft during intentional penetrations of thunderstorms</td>
<td>p0313</td>
</tr>
<tr>
<td>(NASA-80-21947)</td>
<td></td>
<td>B80-35096</td>
</tr>
<tr>
<td>Busoff, H.</td>
<td>Calibration of a low cost strapdown inertial guidance system</td>
<td>p0014</td>
</tr>
<tr>
<td>(NASA-80-12642)</td>
<td></td>
<td>A80-11352</td>
</tr>
<tr>
<td>Busselhar, K. A.</td>
<td>Burn/blast tests of miscellaneous graphite composite parts</td>
<td>p0424</td>
</tr>
<tr>
<td>(NASA-CR-163310)</td>
<td></td>
<td>B80-23717</td>
</tr>
<tr>
<td></td>
<td>Electronic equipment vulnerability to fire released carbon fibers</td>
<td>p0651</td>
</tr>
<tr>
<td></td>
<td>(NASA-78-80219)</td>
<td>B80-33491</td>
</tr>
<tr>
<td>Husztynski, A.</td>
<td>Vibrations of a compressor blade with slip at the root</td>
<td>p0183</td>
</tr>
<tr>
<td>(NASA-80-17263)</td>
<td></td>
<td>B80-11352</td>
</tr>
<tr>
<td>Husztynski, P.</td>
<td>Electronic instrumentation in civil aviation</td>
<td>p0008</td>
</tr>
<tr>
<td>(NASA-80-75622)</td>
<td></td>
<td>A80-11352</td>
</tr>
<tr>
<td>Buthoushan, N.</td>
<td>Estimation of noise source strengths in a gas turbine combustor</td>
<td>p0092</td>
</tr>
<tr>
<td>(NASA-PAPER-80-0039)</td>
<td></td>
<td>B80-18245</td>
</tr>
<tr>
<td>Auto, P. T.</td>
<td>ATC separation standards</td>
<td>p0570</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-12642)</td>
<td>B80-58140</td>
</tr>
<tr>
<td>Myehan, B.</td>
<td>Propeller proplet optimization based upon analytical and experimental methods</td>
<td>p0505</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-12642)</td>
<td>B80-44109</td>
</tr>
<tr>
<td>Myers, D.</td>
<td>Performance, emissions, and physical characteristics of a rotating combustion aircraft engine, supplement A</td>
<td>p0496</td>
</tr>
<tr>
<td></td>
<td>(NASA-CR-135119)</td>
<td>B80-27361</td>
</tr>
<tr>
<td>Myers, R. K.</td>
<td>Research on diamantane and other high density hydrocarbon fuels</td>
<td>p0369</td>
</tr>
<tr>
<td></td>
<td>(AD-A080769)</td>
<td>B80-23474</td>
</tr>
<tr>
<td>Myers, R. W.</td>
<td>GPS coplanar-slot antenna for aircraft-to-satellite data communications</td>
<td>p0015</td>
</tr>
<tr>
<td></td>
<td>(NASA-80-113064)</td>
<td>B80-10364</td>
</tr>
<tr>
<td>Myttri, S. H.</td>
<td>Repair of advanced composite structures</td>
<td>p0333</td>
</tr>
<tr>
<td>(NASA-80-0776)</td>
<td></td>
<td>A80-35066</td>
</tr>
<tr>
<td>N</td>
<td>Effect of oxidizing fuels on aircraft fuel system elastomers and sealants</td>
<td>p0607</td>
</tr>
<tr>
<td>(AD-A087267)</td>
<td></td>
<td>B80-31554</td>
</tr>
<tr>
<td>Marger, D. W.</td>
<td>Effect of fuel molecular structure on seat formation in gas turbine combustion</td>
<td>p0549</td>
</tr>
<tr>
<td>(NASA-PAPER-80-29322)</td>
<td></td>
<td>B80-08140</td>
</tr>
<tr>
<td>Nagawa, S.</td>
<td>ATC separation standards</td>
<td>p0570</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-12642)</td>
<td>B80-08140</td>
</tr>
<tr>
<td>Nagbaraj, V. T.</td>
<td>Optimization of aircraft undercarriages</td>
<td>p0057</td>
</tr>
<tr>
<td></td>
<td>(AIAA PAPER 79-087-09)</td>
<td>A80-15737</td>
</tr>
<tr>
<td>Nagbaraj, K. S.</td>
<td>Workshop on Thrust Augmenting Injectors</td>
<td>p0222</td>
</tr>
<tr>
<td></td>
<td>(NASA-CR-20033)</td>
<td>B80-10107</td>
</tr>
<tr>
<td></td>
<td>Recent developments in ejector technology in the Air Force: An overview</td>
<td>p0222</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-29322)</td>
<td>B80-10108</td>
</tr>
<tr>
<td>Nagel, J.</td>
<td>Computer graphics, related design and manufacture processes at Boeing</td>
<td>p0299</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-21251)</td>
<td>B80-21251</td>
</tr>
<tr>
<td>Nagel, H. N.</td>
<td>Evaluation of a new concept for reducing</td>
<td>p0199</td>
</tr>
<tr>
<td></td>
<td>(NASA-80-25308)</td>
<td>B80-08140</td>
</tr>
<tr>
<td>B-107</td>
<td>free-stream turbulence in wind tunnels</td>
<td>p0627</td>
</tr>
<tr>
<td></td>
<td>(NASA-CR-165136)</td>
<td>B80-32328</td>
</tr>
<tr>
<td>Hagle-Zekbek, J.</td>
<td>The Shock and Vibration Digest, volume 12, no. 7</td>
<td>p0607</td>
</tr>
<tr>
<td></td>
<td></td>
<td>B80-31662</td>
</tr>
<tr>
<td>Nagel, R. J.</td>
<td>Design criteria for dry lubricated flight control bearings</td>
<td>p0031</td>
</tr>
<tr>
<td></td>
<td>(NASA-80-10228)</td>
<td>B80-11352</td>
</tr>
<tr>
<td>Nagel, J. H.</td>
<td>Head-up display in the non-precision approach</td>
<td>p0479</td>
</tr>
<tr>
<td></td>
<td>(NASA-80-26296)</td>
<td>B80-26296</td>
</tr>
<tr>
<td>Nagel, R. J.</td>
<td>An experimental evaluation of head-up display formats</td>
<td>p0533</td>
</tr>
<tr>
<td></td>
<td>(NASA-TP-1550)</td>
<td>B80-28268</td>
</tr>
<tr>
<td>Nakanishi, N.</td>
<td>Noise due to tip vortex formation on lifting rotors</td>
<td>p0092</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-1010)</td>
<td>A80-31400</td>
</tr>
<tr>
<td>Nakanishi, K. H.</td>
<td>Fluid contamination of aircraft-cabin air and breathing oxygen</td>
<td>p0543</td>
</tr>
<tr>
<td></td>
<td>(NASA-A028016)</td>
<td>B80-29268</td>
</tr>
<tr>
<td>Nakaizumi, S.</td>
<td>Midcourse guidance for fire and forget missile - Modification of present existing missile</td>
<td>p0324</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-1444)</td>
<td>B80-31755</td>
</tr>
<tr>
<td>Nakahara, B. S.</td>
<td>On the noisiness of steady state and intermittent noises</td>
<td>p0620</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-52820)</td>
<td>B80-52820</td>
</tr>
<tr>
<td>Nakahara, Y.</td>
<td>Rotational noise of helicopter rotors</td>
<td>p0089</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-17718)</td>
<td>B80-52820</td>
</tr>
<tr>
<td>Nakajima, T.</td>
<td>Error rate performance of E-ary DPSK systems in satellite/ aircraft communications</td>
<td>p0192</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-25985)</td>
<td>B80-25985</td>
</tr>
<tr>
<td>Nafei, L.</td>
<td>Atmospheric electricity and military operations</td>
<td>p0253</td>
</tr>
<tr>
<td></td>
<td>(AD-A078482)</td>
<td>B80-19693</td>
</tr>
<tr>
<td>Nafei, J. H.</td>
<td>Analysis of electrical transients created by lightning</td>
<td>p0593</td>
</tr>
<tr>
<td></td>
<td>(NASA-CR-159308)</td>
<td>B80-30465</td>
</tr>
<tr>
<td>Nafei, J. H.</td>
<td>Static charging effects on avionic systems</td>
<td>p0610</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-31755)</td>
<td>B80-31755</td>
</tr>
<tr>
<td>Nafei, J. H.</td>
<td>Characterization techniques for effects of static charging on avionics</td>
<td>p0553</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-29354)</td>
<td>B80-29354</td>
</tr>
<tr>
<td>Nafei, J. H.</td>
<td>A new approach to maintainability prediction</td>
<td>p0253</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-19584)</td>
<td>B80-19584</td>
</tr>
<tr>
<td>Nafei, J. H.</td>
<td>Airfoil design and analysis using an information systems approach</td>
<td>p0453</td>
</tr>
<tr>
<td></td>
<td>(AIAA PAPER-80-1444)</td>
<td>B80-41625</td>
</tr>
<tr>
<td>Nafei, J. H.</td>
<td>Applications of LSI to digital systems - An overview of expectations and reality</td>
<td>p0280</td>
</tr>
<tr>
<td></td>
<td>(AIAA PAPER-80-12672)</td>
<td>B80-32422</td>
</tr>
<tr>
<td>Nafziger, H.</td>
<td>Design of damping systems and their application</td>
<td>p0059</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-16722)</td>
<td>B80-16722</td>
</tr>
<tr>
<td>Nafziger, H.</td>
<td>Damping of an engine exhaust stack</td>
<td>p0184</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-17265)</td>
<td>B80-17265</td>
</tr>
<tr>
<td>Nafziger, G. D.</td>
<td>Measurements of cabin and ambient ozone on 747 airplanes</td>
<td>p0128</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-15059)</td>
<td>B80-15059</td>
</tr>
<tr>
<td>Nafziger, G. D.</td>
<td>Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes</td>
<td>p0217</td>
</tr>
<tr>
<td></td>
<td>(NASA-PAPER-80-28853)</td>
<td>B80-28853</td>
</tr>
</tbody>
</table>
Heat transfer at a breaking point of the leading edge of a plate in hypersonic flight

Mees, L. H.
Determination of aircraft life factors according to MIL-2 regulations

The objective necessity of the fail-safe design philosophy

Nelson, D. P.
Experimental aerodynamic and acoustic model testing of the Variable Cycle Engine (VCE) tested coaxial exhaust nozzle system [NASA-CS-159711]

Nelson, J. F.
An approach to the life-cycle analysis of aircraft engine noise and the market for residential amenities

M. A.
Airport noise, location rent, and the market for residential amenities

Nelson, J. S.
On the BBSS application research in Japan

Nelson, K. B.
Helicopter crash position indicator flight trials

Nelson, W. R. Jr.
Flapless control: The versatile surface for fighter aircraft

Neff, J. P.
Tests of an improved rotating stall control system on a J-55 turbojet engine

Neff, D. M.
Aerodynamic development of the engine nacelle combination for the Boeing 767 airplane

Neff, R. L.
A computerized VSTOL/small platform landing dynamics investigation model [AD-A073587]

Neff, D. S.
Estimation of noise source strengths in a gas turbine combustor [AIAA PAPER 80-0034]

Neff, D. W.
Installation for investigating the effect of non-steady-state supersonic gas flow on the blades of a plane cascade

Neff, G. H. F.
CIVIL AIRCRAFT EQUIPMENT ENVIRONMENT QUALIFICATION TECHNIQUES

Neff, R. L.
Determination of aircraft life factors according to MIL-2 regulations

Nelson, D. P.
Experimental aerodynamic and acoustic model testing of the Variable Cycle Engine (VCE) tested coaxial exhaust nozzle system [NASA-CS-159711]

Nelson, J. F.
An approach to the life-cycle analysis of aircraft engine noise and the market for residential amenities

Nelson, J. S.
On the BBSS application research in Japan

Nelson, K. B.
Helicopter crash position indicator flight trials

Nelson, W. R. Jr.
Flapless control: The versatile surface for fighter aircraft

Neff, J. P.
Tests of an improved rotating stall control system on a J-55 turbojet engine

Neff, D. M.
Aerodynamic development of the engine nacelle combination for the Boeing 767 airplane

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Aerodynamic development of the engine nacelle combination for the Boeing 767 airplane

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A computerized VSTOL/small platform landing dynamics investigation model [AD-A073587]

Neff, D. S.
Estimation of noise source strengths in a gas turbine combustor [AIAA PAPER 80-0034]

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CIVIL AIRCRAFT EQUIPMENT ENVIRONMENT QUALIFICATION TECHNIQUES

Neff, R. L.
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Nelson, D. P.
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Aerodynamic development of the engine nacelle combination for the Boeing 767 airplane

Neff, R. L.
A computerized VSTOL/small platform landing dynamics investigation model [AD-A073587]

Neff, D. S.
Estimation of noise source strengths in a gas turbine combustor [AIAA PAPER 80-0034]
PERSONAL ADVISE INDEX

noise landing approach trajectories p0517 A80-45891

OKARATASHEI, A.

Low-aspect-ratio limit of the toroidal reactor - The spheromak p0900 A80-17876

OKADA, T.

Design of perfect model following systems by geometric approach p0267 A80-29688

OXEPE, J. V.

Current problems and the future in advanced supersonic transport noise p0341 A80-35997

OXISHI, T. M.

Aerodynamics of advanced axial-flow turbomachinery [AD-070617] p0293 A80-20277

OLDAKOWSKY, Z.

High bypass turbofan component development. Phase 2: Detailed design p0475 A80-25341

High bypass turbofan component development. Amendment 1: Small fan redesign [AD-080627] p0648 A80-33413

OLDFIELD, W. L. G.

Interferometric measurements in a turbine cascade using image-plane holography [AIAA PAPER 80-079-91] p0461 A80-42217

Boundary layer studies on highly loaded cascades using heated thin films and a traversing probe [AIAA PAPER 80-07-137] p0462 A80-42250

OLRABY, C. O.

Wind tunnel measurement of lateral aerodynamic derivatives using a new oscillatory rig, with results and comparisons for the Gnat aircraft [AIAA-88/M-3847] p0600 A80-31356

OLRIDERBERGER, C. P.

Guidance subsystems with position measurement for gliding airdrop systems [AD-0808270] p0416 A80-24274

OLRISCHKE, K. V.

Effect of the surface state of gas turbine blading on the blade's aerodynamic characteristics when operating on products of combustion of high-sulphur oil p0048 A80-13369

OLPFFERHOLD, G. X.

Radio and optical flight support systems and communications in civil aviation p0909 A80-14050

OLPFFAPHY, R. C.


OLPFFAPHY, W. J.

Aircraft engine combusting life simulation evaluation [AIAA PAPER 80-1157] p0390 A80-38943

OLRTE, G.

Recent and future engineering developments in flight training simulators p0005 A80-10776

OLRVER, R. G.

Development of a new contouring device Design of an improved weather contouring device [AD-0802750] p0426 A80-29495

OLLER, T. L.

Evaluation of fuel character effects on J79 engine combustion system [AD-070840] p0243 A80-19119

Evaluation of fuel character effects on the P101 engine combustion system [AD-0707860] p0296 A80-20405

OLSH, J. J.

Flutter analysis of a NASA 64A006 airfoil in small disturbance transonic flow p0217 A80-28851

Unsteady pressure measurements on oscillating models in European wind tunnels [AIAA-883248] p0478 A80-26277

OLSH, W.

Effect of temperature on surface noise p0216 A80-28019

OLSON, B. A.

Durability testing at 5 atmospheres of advanced catalysts and catalyst supports for gas turbine engine combustors p0216 A80-28019
An analysis and synthesis of engine condition
Computation of aircraft mounted antenna radiation
CF6-6D engine short-term performance deterioration
A study of stall deterrent systems for general
Control of forebody three-dimensional flow
HF aircraft aerials - Some predicted and measured results
An investigation of ingress for a simple shrouded
On approximating the aerodynamic characteristics of a wing with a two-element trailing flap
Control of forebody three-dimensional flow separations
A navigation algorithm for single channel low-cost GPS receiver
Design and verification of an automatic Mach number control system
Integrated circuit characteristics at 260 °C for aircraft engine-control applications
CF6-6D engine short-term performance deterioration
CF6-6D engine short-term performance deterioration
An experimental investigation of two large annular diffusers with swirling and distorted inflow
An assessment of terminal air traffic control system performance with and without basic metering and spacing automation
An investigation of ingress for a simple shrouded
An investigation of ingress for a simple shrouded
An investigation of ingress for a simple shrouded
An investigation of ingress for a simple shrouded
An investigation of ingress for a simple shrouded
An investigation of ingress for a simple shrouded
An investigation of ingress for a simple shrouded
An investigation of ingress for a simple shrouded
An investigation of ingress for a simple shrouded
An investigation of ingress for a simple shrouded
An investigation of ingress for a simple shrouded
Influence of fitting jobs on the quality and prime cost of aircraft assembly

The quasi-vortex-lattice method for wings with edge vortex separation

Investigation can prevent aircraft accidents

Analysis of the effects of higher order control inputs on aircraft longitudinal handling qualities

Correction procedures for aircraft noise data. Volume 2: Background noise considerations

Correction procedures for aircraft noise data

Aircraft motion analysis using limited flight and radar data

Research on the stability of air cushion systems

The effects of motion and g-seat cues on pilot simulator performance of three piloting tasks

A survey for development of methods for air traffic control and surveillance systems

A survey of radar data-processing techniques in air-traffic control and surveillance systems

Volume 2: Background noise considerations

Experiments in sensing transient rotational acceleration cues on a flight simulator

Application of modified profile analysis to aircraft noise data

Application of modified profile analysis to the analysis of the effects of motion/so-motion issue in an aircraft ground-handling simulation

Preliminary investigation of motion requirements for the simulation of helicopter hover tasks

A navigation algorithms for single channel low-cost GPS receiver

The role of satellite altimetry in climate studies

Airborne integrated data systems

Exhaust systems performance improvement for a low-noise nacelle installation for the DC-10

Aircraft of the future

Long-duct nacelle installation for the DC-10

Transmission of high frequency sound waves through a supersonic jet

Excess noise from supersonic underexpanded jets in flight

Experiments for the reduction of wind tunnel wall interference by adaptive-wall technology

Analysis of the effects of higher order control systems on aircraft approach and landing longitudinal handling qualities

As an analysis of the evolution of the reliability and maintainability disciplines

Fatigue testing of supersonic jet engines

A navigational algorithm for single channel low-cost GPS receiver

Flexural torsional vibrations of a wing

Numerical results and comparison with analytical solutions

Calculation of working pressures in a "slow-compression" piston-type aerodynamic tube

Propagation of acoustic waves in a nonuniformly heated medium

The quasi-vortex-lattice method for wings with edge vortex separation

Experimental procedure to determine limits of ILS interference affecting navigational ILS equipment

Development and analysis of the Learjet 54/55 fuselage NASTRAN model using substructure techniques

A survey of the stochastic filtering techniques for data processing in air-traffic control and surveillance systems

Survey of radar data-processing techniques in air-traffic control and surveillance systems

Tracking algorithms for multi and multiradar surveillance systems

A study for development of methods for air traffic management

Aircraft fuel system simulator tests with antistanting kerosene (Jet A fuel with FM-9 additive)

Study of optical techniques for indirect generation of runway approach lights

Air to air helicopter fire control equations and software generation

Investigation can prevent aircraft accidents

Propulsion and energy management panel Working Group 11 on aircraft fire safety

Release rate calorimetry of multilayered materials for aircraft seats

Release rate calorimetry of multilayered materials for aircraft seats

Investigation for aircraft high power

Experiments for the reduction of wind tunnel wall interference by adaptive-wall technology

Determination of requirements placed on airframe components from a dimensional analysis of the standard design relations

Influence of fitting jobs on the quality and prime cost of aircraft assembly

Theory of by-pass ducted-fan engines

Patching, C. A.

Patching, C. A.

Patching, C. A.

Patching, C. A.
PAVLOV, V. I.  
Theoretical-experimental synthesis of a multiconfigural ergotic control system

PAVLOV, V. V.  
Influence of the camber on the effective thrust of jet engine exhaust nozzles

PAVLOV, V.  
Designing of the test units for aircraft engines

PAVLOV, L. S.  
Pressure distribution in rectangular wing/blade sections during curvilinear motion in an incompressible medium

PAVLOV, V. A.  
Application of geometrical programming to problems of optimal design

PAVLOV, V. G.  
On approximating the aerodynamic characteristics of a wing with two-element trailing edge

PAVLOV, V. V.  
Theoretical-experimental synthesis of a multiconfigural ergotic control system

PAVLOV, V. V.  
Hydrogen fueled high bypass turbofans in subsonic and supersonic aircraft

PAVLOV, V. V.  
The operation of airports: Maintenance and upkeep

PAVLOV, V. V.  
The minimum cost approach to flutter clearance

PAVLOV, V. V.  
Civil aircraft equipment environment qualification techniques

PCCLESE, T. S.  
The economics and technology of LTA

PFACOCK, A. T.  
Fuel/engine/airframe tradeoff study, phase 1

PFRESDICK, J. P.  
On a smooth approximation method and its application to mathematical description of wing aerodynamic characteristics

PHATTI, H.  
Theoretical-experimental synthesis of a multiconfigural ergotic control system

PEACOCK, A. T.  
Using the computer to produce electric schemes

PAGID, D.  
Application of Nt:YAG optical communications technology for satellite links

PAGID, D.  
The delta wing in oscillatory gusts

PAGID, D.  
Multivariable optimum design of subsonic jet passenger airplane

PAGID, D.  
Noise of a model helicopter rotor due to ingestion of turbulence

PAGID, D.  
Radiation by sources on perfectly conducting convex cylinders with an impedance surface patch

PAGID, D.  
Evolution of the hybrid wing – TP/17–F/16 type

PAGID, D.  
Technical behavior of airframe materials

PAGID, D.  
Air supply system approach for the Boeing Model 767 Airplane

PAGID, D.  
Aerodynamics down to critical Reynolds numbers and the performance of remotely controlled gliders

PAGID, D.  
CF6 fan performance improvement

PAGID, D.  
Effects of discontinuous drooped wing leading-edge modifications on the spinning characteristics of a low-wing general aviation airplane

PAGID, D.  
Spinning for safety’s sake

PAGID, D.  
Pilot assessment of two computer-generated display formats for helicopter instrument approach

PAGID, D.  
NASA general aviation stall/spin flight testing

PAGID, D.  
Inherent error in asynchronous digital flight controls

PAGID, D.  
Model development for automatic guidance of a VTOL aircraft to a small aviation ship

PAGID, D.  
Experimental and theoretical determination of the transfer function of a compressor

PAGID, D.  
An analysis of thrust-induced effects on the longitudinal aerodynamics of STOL fighter configurations

PAGID, D.  
Summary of low-speed longitudinal aerodynamics of two powered close-coupled wing-canard fighter configurations

PAGID, D.  
Effect of sweep and aspect ratio on the longitudinal aerodynamics of a spanloader wing in- and out-of-ground effect

PAGID, D.  
Application of Nd:YAG optical communications technology for satellite links

PAGID, D.  
Using the computer to produce electric schemes

PAGID, D.  
Validation of a wing leading edge stall prediction technique

PAGID, D.  
Reliability management of the avionic system of a military strike aircraft

PAGID, D.  
The economics and technology of LTA
Compressor response to spatially repetitive and non-repetitive transients
[ASEE PAPER 79-GT/JS3-14] p0455 A80-42054
Compressor rotating stall in uniform and non-uniform flow
[ASEE PAPER 79-GT/JS3-18] p0456 A80-42055
Temperature distortion
p0738 B80-12332
Unsteady pressure distortion
p0733 B80-12333

PENCE, D. S.
Diagnosis of separated flow regions on wind-tunnel models using an infrared camera
p0263 A80-29499
Control of forebody three-dimensional flow separations
p0141 B80-15164
Three-dimensional interactions and vortical flows with emphasis on high speeds
[NASA-TP-81169] p0302 B80-21286

PEASON, L. N.
The SERN description of interaction of a transient electromagnetic wave with an object
p0313 B80-21941

PEASLEY, B. A.
System redesign for compatibility with C-141 fuselage stretch
[AIAA PAPER 80-1692] p0473 B80-63327

PECHEWSKI, R. A.
The operation of airports: Maintenance and upkeep
[Handbook/]
p0159 B80-23086

PECK, W. C.
Accelerating reliability growth of electronic propulsion controls in the 1980's
[AIAA PAPER 80-1168] p0480 B80-41186

PECISCHKE, J. L.
Multiviable synthesis with inverses
p0164 B80-20246

PEDERSEN, E. H.
Air traffic in NATO Europe: Its characteristics and its needs
p0491 B80-27325

PEHEL, R. E.
Materials for advanced turbine engines. Volume 1: Power metallurgy Hense 95 rotating turbine engine parts

PEGG, R. J.
Aerocoustic wind-tunnel tests of a light twin-boom general-aviation airplane with free or shrouded-pusher propellers
[NASA-TM-82023] p0232 B80-19023

PEIDING, S. W.
Laminar boundary layer on swept wings of infinite span at an angle of attack
p0467 B80-42964

PEIGHT, J.
Prediction of dynamic properties of a rotor supported by hydrodynamic bearings using the finite element method
[CETM-84-A-29-0] p0185 B80-17682

PELBOVITZ, R.
Automatic recovery after sensor failure onboard
p0111 B80-14024

PELCHICHEMOI, L. P.
Method of studying the working-medium temperature of aircraft gas-turbine engines for transient modes
p0563 A80-7370

PELLEGRINI, P. F.
An air traffic channel simulation by means of ray-tracing techniques
p0117 B80-14086
L-band measurements in the air traffic channel to characterize secondary radar systems
p0117 B80-14092

PELLERAN, A.
Non-contacting electro-optical contouring of helicopter rotor blades

PELLERIN, B. B.
Non-contacting electro-optical contouring of helicopter rotor blades
[AD-A0700806] p0116 B80-14111

PELLIS, G.
Experimental survey of the statistical properties of dynamic clutter in ATC primary radars
p0396 B80-38044

PELOUGET, R. P., JR.
F-16 flutter suppression system investigation
[AIAA 80-0769] p0333 B80-35660

PELOUP, D. S.
Aircraft instruments and automatic systems /3rd revised and enlarged edition/
p0193 B80-26350

PELOUP, R. L.
Near-field pattern analysis of airborne antennas
p0402 A80-39169

PEUGEOT, G. C., JR.
Fuselage and nozzle pressure distributions on a 1/2-scale F-15 propulsion model at transonic speeds
p035 B80-11036

PEUGH, J.
Study of the influence of hole quality on composite materials

PEHLAND, J. A.
Aerodynamic characteristic of a hypersonic research airplane concept having a 70 deg swept double-delta wing at Mach numbers from 0.80 to 1.20, with summary of data from 0.20 to 0.60
[NASA-TP-1552] p0068 B80-12064

PEHRN, J. E.
Potential environmental effects of aircraft emissions
[UCRL-52861] p0427 B80-24887

PEHOCK, L.
Mixer nozzle noise characteristics
[AIAA PAPER 80-0166] p0162 B80-23936

PENN, R.
Onboard collision avoidance system: Environmental influence on the tracking algorithms requirements
p0117 B80-16105

PENNIX, C. L.
On the stability of the longitudinal disturbed motion of an airplane with lift force control system
p0376 B80-36796

PEPPIS, P.
Community noise; Proceedings of the Symposium, Kansas City, Mo., May 24-26, 1978
p038 B80-37601

PEHALL, R. A.
Induced effects of lightning on an all composite aircraft
p0212 B80-27783
State-of-the-art methods for computing the electromagnetic interaction of lightning with aircraft
p0313 B80-21948

PEHRAN, J. G.
Roll control of an attitude-controlled aerodynamic vehicle which has strong roll-yaw coupling
[SAND-79-1940] p0422 B80-24330

PEHRAN, J. G.
An operating and support cost model for avionics automatic test equipment
[AD-A075586] p0292 B80-20269

PEHRSGYES, R. KK.
Study of the nature of the working process of a gas turbine engine exhauster with staged heat rejection
p0565 A80-47431
Optimal GT2 regulation program design
p0616 A80-51899

PEHRSGYES, K. V.
On axial turbine stage rotor blade twist with tangential tilt of the stator vanes
p0004 A80-10630

PEHRSGYES, J.
Flight evaluation of a radar cursor technique
[AD-A083027] p0438 B80-25519
Flight evaluation of a radar cursor technique as an aid to airborne radar approaches
[AD-A084015] p0531 B80-28331

PEHERNGERT, H. S.
Computational models for the viscous/inviscid analysis of jet aircraft exhaust plumes
Semi-empirical model for the dynamic stall of airfoils in view of the application to the calculation of responses of a helicopter blade in forward flight [ONEBA, TP NO. 1980-103] p0623 880-53288

PETRASH, D. A.
Preparing aircraft propulsion for a new era in energy and the environment p0909 880-17737

PETRASCO, A. R.
Follow-up and final-value control of a special non-linear process - A study on optimal aircraft guidance during the final landing phase p0552 880-14826

PETTOLI, R.
Filtering of synthetic radar data p0116 880-14076

A study for development of methods for air traffic management p0491 880-27327

PETRCCHI, G.
Bit slices in a radar processor p0160 880-23530

PETROV, A. V.
Certain types of separated flow over slotted wings p0055 880-15475

PETROV, Yu. P.
Optimal designing of shells and plates with discrete stiffeners p0526 880-47349

PETROV, P. G.
Study of size distribution of oil drops formed in GTD oil system lines p0009 880-10632

Selection of parameters of axial power-driven centrifugal breathers for gas turbine engine oil systems p0566 880-47439

PETROVSKII, V. S.
Nonstationarity of heat transfer in axisymmetric blading during engine startup p0008 880-10633

Use of the method of variable directions for numerical study of the temperature states of a turbine disk with blades p0017 880-10028

Nonstationarity of heat transfer in axisymmetric blading during engine startup p0021 880-10088

PETTIGREW, J. L.

PETTIE, J. S.
Theoretical performance for non-static ejector thrust augmentors [AD-A083264] p0480 880-26303

PETTNEY, R.
Fiber structures on the Mirage 2000 and Mirage 4000 [AIAA PAPER 80-79-44] p0386 880-36876

PFISTER, R.
The use of computer aided design methods in airborne systems evaluation p0298 880-21249

PFOUTS, W. B.

PFLUEGER, U. F.
An investigation of ingress for a simple shrouded rotating disc system with a radial outflow of coolant [AIAA PAPER 80-GT-49] p0458 880-42181

PELLER, L. J.
Integrated test - A must for reliability achievement p0410 880-40333

Reliability growth through environmental simulation p0251 880-19538

PHATKE, A. V.
Analytical methodology for determination of helicopter ITU precision approach requirements [NASA-CR-152367] p0531 880-28330

PHILLIPS, R. A.
Application of a laminar lighting device to the smoke visualization of flows in a wind tunnel p0316 880-22282

PHILLIPS, J. J.
ONEBA aerodynamic research work on helicopters p0066 880-12030

PHILLIPS, J.-J.
Experimental and theoretical studies on helicopter blade tips at ONEBA [ONEBA, TP NO. 1980-96] p0622 880-53281

PHILLIPS, P.
Environmental study of the aerodynamics of a helicopter rotor blade model in an unsteady flow regime during wind tunnel tests p0175 880-17036

PHILLIPS, R. J.
As an investigation into the feasibility of producing aircraft structural components using wet lay-up of carbon fibre fabric p0527 880-47211

SOME recent measurements of structural dynamic damping in aircraft structures p0253 880-19576

PHILLIPS, J. B.
Helicopter environmental control - Commercial and military solutions [AIAA PAPER 79-EMS-35] p0056 880-15259

PHILLIPS, W. H.
Altitude response of several airplanes during landing approach [NASA-TR-80186] p0122 880-14139

PI, W. S.
Recent development of the YF-17 active flutter suppression system [AIAA 80-0769] p0333 880-35061

PIANO, R.
Research p0153 880-21962

PIATAKO, V. I.
Optimization of flight-vehicle control on the basis of equations of motion of a variable-component body p0062 880-17269

PIATTI, M.
Development trends of airport surface traffic control radar p0117 880-14087

PIAZZI, G.
New methods for ground tests of aeronautical structures p0065 880-12006

Dynamic identification of light aircraft structures and their flutter certification p0139 880-11515

PICCIONE, D.
Helicopter canopy internal reflection investigation [AD-1073084] p0076 880-12867

PIECZENING, R. E.
Turbine engines in the '80s p0384 880-37480

PIECZENING, R. E.
Turbine engines in the '80s p0341 880-35997

PIERCE, W. L.
The Kirsten rotor as a wind turbine p0056 880-15330

PIERCE, A. B.

PIECE, R. F.
Investigation of lubricant concepts applicable to future Navy aircraft propulsion systems [AD-1079410] p0353 880-22351

PIECE, R. F.


PIRELLI, J. R.
Design concept for fuel fire facility scale-down [AD-1084624] p0637 880-32406
Advanced risk assessment of the effects of graphite fibers on electronic and electric equipment
[NASA-Ch-159210] p0484 A80-26393

PODKORYT, V. V.
The interaction of three shock waves p0151 A80-21313

PODVIK, G. I.
Flow of a compressible fluid over an isolated airfoil and through a cascade p0151 A80-21302

POGGIO, R.
Estimating the time required to transition aircraft fleets to new scheduled maintenance intervals [AD-A078606] p0232 A80-19027

POHLBAUER, L. D.
Development of simulator instructional feature design guides [AD-A084428] p0537 A80-28379

POIBSABT, B.

POIBSABT, B.

POICHAB, L. D.

POIBSABT, B.

POILBAH, L. D.

POLOBNIK, M.
Airborne radar - Evolution and diversification p0165 A80-24382

POLYVICE, A. I.
Determination of the loading capacity of wave transmissions with a slide generator p0563 A80-47382

POLYVICE, E. P.
Influence of the thermal expansion of the gas on the rate of propagation of the flame front in a pulsating-type combustion chamber p0563 A80-47369

POLHEBAUER, B.
Influence of working-fluid issuance through a nozzle on the rate of flame front propagation in a pulsating-type combustion chamber p0564 A80-47394

POLHEBAUER, H. C.

POLHEBAUER, H. W.
A multiple transfer function model for air traffic control systems p0153 A80-21887

POLHEBAUER, L. M.
Nonstationarity of heat transfer in axial turbine blading during engine startup p0004 A80-10633

POLHEBAUER, V. G.
Investigation of the thermal state of longitudinally cooled rotor blades p0475 A80-43784

POLLE, D. I. A.
Transition in the infinite swept attachment line boundary layer p0046 A80-13573

POLLE, F. C.
Temperature and pressure measurement techniques for an advanced turbine test facility p0340 A80-36157

POLLE, E.
Programs for the transonic wind tunnel data processing installation. Part 7: Extended focal [AD-A073419] p0226 A80-18054

POLLE, F. C.
A proposal for aerodynamically activated self streamlining subsonic wind tunnel walls [AHL/ARO-WTR-392] p0555 A80-29374

POLLE, Y.
Microprocessors and small digital computers for avionics navigation systems p0396 A80-38841

POLYACK, A. E.
Use of the method of variable directions for numerical study of the temperature states of a turbine disk with blades p0017 A80-10028

POLYACK, A. E.
Nonstationarity of heat transfer in axial turbine blading during engine startup p0021 A80-10089

POLYAK, C. R.
Selected wind tunnel testing developments at the Boeing Aerodynamics Laboratory [AIAA 80-0458] p0201 A80-26958

POILBAH, M. W.
Pipe control for air-to-air gunnery in high performance fighter aircraft p0256 A80-19841

POILBAH, S.

POILBAH, S.

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POILBAH, S.

POIKOV, A. H.

POIKOV, A. H.

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POIKOV, A. H.

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POIKOV, A. H.

POIKOV, A. H.
Integrated circuit characteristics at 260 C for Carbon fiber counting
Electronic equipment vulnerability to fire released carbon fibers
Reduction of nitric oxide emissions from a combustor
The automatic detection of collision risks for French air traffic control
The automatization of the detection of collision risks for air traffic control in France

Safety considerations in the design of aircraft improvements

Initial characterization of an Experimental Referee Broadened-Specification (EBBS) aviation turbine fuel

Supercritical wing design studies for transport aircraft. Volume 1: Wing design and wind tunnel measurements

The T-28 thunderbolt/airfoil penetration aircraft

Direct effects of lightning on an aircraft during intentional penetrations of thunderstorms

Fatigue at high temperatures: Examination of the behavior of gas turbine casting materials also in simultaneous temperature and strain cycles

The effect of blade-wakes on the performance of short dump-diffuser type combustor inlet

In an investigation of the quality of the flow generated by three types of wind tunnel (Ludwig tube, Evans clean tunnel and injector driven tunnel)

The cryogenic wind tunnel: another option for the European Transonic Facility

A study of the stream-strain state of shaped hollow blades for radial superchargers

A flight investigation of system accuracies and operational capabilities of a general aviation/air transport area navigation system (NASA-CASE-ABC-10814-2)

A study of the stress-strain state of shaped blades for radial superchargers

An investigation of the quality of the flow generated by three types of wind tunnel (Ludwig tube, Evans clean tunnel and injector driven tunnel)

The analysis of sound propagation in jet engine ducts using the finite difference method

Study of homogeneous combustion chamber temperature field nonuniformity with primary zone parameter variation

Safety analyses in certification - The pragmatic approach and the rational approach

General aviation operating requirements for the 1980's

The analysis of sound propagation in jet engine ducts using the finite difference method

Magnetic position and orientation tracking system

Models for freight access to air terminals

Improvement of control system dynamic means of additional hydraulic load feedback

A pulsed radiography technique for studying the internal structure of fuel injection jets
Analytical investigation of aerodynamic characteristics of highly swept wings with separated flow

Development of a vortex-lift-design method and application to a slender maneuver-wing configuration

Theoretical study of aerodynamic characteristics of wings having vortex flow

Prediction of helicopter rotor downwash in hover and vertical flight

The nature of aircraft and complex systems reliability and maintainability characteristics

Improved Sun-sensing guidance system for high-altitude aircraft

Flight research techniques utilizing remotely piloted research vehicles

Contingency rating options for ASW-AEW V/STOL aircraft

Part-span variable inlet guide vanes for V/STOL fan thrust modulation

Use of contingency ratings on a subsonic V/STOL propulsion system

Decoupler pylon: Wing/store flutter suppressor

Decoupler pylon: Wing/store flutter suppressor

Carbon and graphite. Part 2. Carbon and graphite composites - excluding carbon fiber composites. A bibliography with abstracts

Carbon and graphite. Part 1: Carbon and graphite fibers and fiber composites, volume 4. A bibliography with abstracts

Seals and gaskets. A bibliography with abstracts

Inertial navigation and guidance. Citations from the NTIS data base

Omega navigation system. Citations from the NTIS data base

Wing/store flutter with nonlinear pylon stiffnesses

Passive control of wing/store flutter

Reverse thrust performance of the QCSEE variable pitch turbofan engine
BBHAW, T.
Developments in ultrasonic welding for aircraft
[p0328 A80-34797]

BETTLE, J. P., JR.
A Laser Doppler Velocimeter system to investigate unsteady flow separation
[p0104 A80-12634]

BERENCE, R.
Computer graphics and related design processes in the UK
[p0299 B80-21252]

BESSLER, F.
TINS - An integrated CNI system in hardware feasibility demonstration
[p0283 A80-32451]

BETHLEHEM, J. P., JR.
An analytical model for study of interior noise control for high-speed, propeller-driven aircraft
[p0338 A80-35963]
Analitical study of interior noise control by fuselage design techniques on high-speed propeller-driven aircraft
[p0338 A80-35964]
Analitical study of interior noise control by fuselage design techniques on high-speed propeller-driven aircraft
[p0429 B80-25105]

BRENNER, R. S.
Salvage Darrieus rotors
[p0446 A80-41033]

BREY, J. D.
Interface design and data handling in a high-vibration environment. I - Interfacemeter design
[p0466 A80-42831]

BRENNER, B.
Characteristics of lightly loaded fan rotor blade spans
[NASA-CR-3168]
[p0035 B80-11034]

BRENNER, R. I.
Peripheral jet air cushion landing system propeller aircraft, volume 1
[AD-A085203]
Peripheral jet air cushion landing system propeller aircraft, volume 2
[AD-A085117]

BREITLING, B.
A Combined Environments Reliability Test (CERT) facility for testing of airborne equipment
[AD-A080974]
[p0423 B80-24337]

BRMT, J.
Flight simulation techniques - The quest for realism
[p0321 A80-33135]

BHADAD, W. V.
Low speed test of the aft inlet designed for a tandem fan V/STOL nacelle
[NASA-CR-159752]
p0224 B80-18042

BHODS, J. E.
Design for continuing structural integrity
[p0164 A80-24138]

BHODS, B. D.
Graphite-epoxy panel compression strength reduction due to local impact
[p0209 A80-27598]

BHYN, V.
A navigation algorithm for single channel low-cost GPS receiver
[p0284 A80-32457]

BIRNBAUM, T.
Extension of the operating range of a high compression ratio centrifugal compressor
[p0539 B80-28712]

BIRCHMENDEL, S.
A simulation model for aircraft sequencing in the near terminal area
[p0052 A80-14839]
Radar data utilization in automating the sequencing of aircrafts in terminal areas
[p0116 B80-14071]

BIRCHARD, R. V.
Modern HF communication for low flying aircraft
[p0248 B80-19375]

BIRCH, J.
Navigational and meteorological error equations for some aerodynamic parameters
[NASA-TH-80080]
p026 B80-10150

BIRCH, J. L.
Frontrange pavements for airports
[SAA PAPER 800764]
p0577 A80-49709

BIRCH, R. E.
Flight certification of the Cessna TU206G amphibious floatplane
[p0091 A80-18186]

BIRCH, T. S.
A comprehensive investigation into the supersonic viscous flow about a slender cone at high angle of attack: Experimental and theoretical results
[p0640 B80-33344]

BIRCH, E.
Sixteen years of Bach 3 flight
[p0466 A80-42575]

BIRCH, P. R.
The integration of area navigation and the microwave landing system
[p0493 B80-27337]

BIRCH, J.
On some realistic applications of identification methods
[p0053 A80-14859]

BIRCH, J.
Helicopter vibrations
[p0056 A80-15630]

BIRCH, P. F.
Continuing structural airworthiness of civil transport aircraft
[p0502 A80-50584]

BIRCH, R.
Simulation for whole lifec development
[p0255 B80-19839]

BIRCH, W.
Active beacon collision avoidance system test bed for 1978 Los Angeles flights
[AD-A086241]
p0585 B80-29284

BIRCH, R. L.
An assessment of the risk arising from electrical effects associated with carbon fibers released from commercial aircraft fire
[NASA-CR-159205]
p0404 B80-26392

BIRCH, D. W.
The integration of area navigation and the
overview of NASA battery technology program

Practical optical flight control system design for

Flight software requirements and design support

38 approach to the investigation, analysis, and

JT9D-7A (SP) jet engine performance deterioration

Banned engineering flight simulation validation.

A piloted simulator analysis of the carrier

Detection and assessment of secondary sonic booms

Wind-tunnel experiments on divergence of

Transonic unsteady airloads on an energy efficient

Issues in avionics standardization

3V approach to the investigation, analysis, and

prevention of human-error aircraft accidents

Transonic unsteady airloads on an energy efficient

wind-tunnel experiments on divergence of

forward-swept wings

Detection and assessment of secondary sonic booms

in New England

A piloted simulator analysis of the carrier

landing capability of the quiet short-haul

research aircraft

Transonic unsteady airloads on an energy efficient

transport wing with oscillating control surfaces

Wind-tunnel experiments on divergence of

forward-swept wings

Detection and assessment of secondary sonic booms

in New England

A piloted simulator analysis of the carrier

landing capability of the quiet short-haul

research aircraft

Flight software requirements and design support

system

Overview of NASA battery technology program

Some aspects of airframe/engine interference for

single-engine afterbodies and engine nacelles with

particular consideration of boattail drag

Manned engineering flight simulation validation, Part 1. Simulation requirements and simulator motion system performance

Manned engineering flight simulation validation, Part 2: Software user's guide

Practical optimal flight control system design for


Evaluation of an improved parachute test data

acquisition system

Air deployment of satellite-tracked drifters

Airline view of long life structures

A theoretical study of the coherence of jet noise

A jet engine integrated generator

Application of finite element analysis to

Design and test of a boron - aluminum high

Silicon nitride turbine blade development

Theoretical study of the coherence of jet noise

Air deployment of satellite-tracked drifters

Evaluation of an improved parachute test data

acquisition system

Part 1. Simulation requirements and simulator motion system performance

Part 2: Software user's guide

Practical optimal flight control system design for

Analysis and measurements of low frequency thermo-aerohydraulic stress analysis of advanced aerospace vehicle metal and graphite skins

Bock, S. B.

Airports, railway stations and people

Experimental full-authority digital engine control by recovery systems

Bock, S. B.

A review of flight test instrumentation systems for acceptance testing of the production aircraft

Aeroport de Paris and aircraft noise - Trajectory synthesis: Control structure definitions

Variable cycle engine multivariable control synthesis: Control structure definitions

ROKBAZ, K.

B-129

ROBID, J. A.

Two-dimensional finite-element analyses of simulated rotor-fragment impacts against rings and beams compared with experiments

System EEC - Tendencies of a worldwide standardization and cooperation

BODDE, J. P.

Aero-aeroelastic stability analysis

Aerodynamic-structural analysis of dual bladed helicopter systems
Captive balloon for parachute jump training
Continued study of BAVSTA/GPS for general aviation
Seven Rings the F-4 bas flown
Adaptive allocation of decisionmaking
The capability of CGI in flight simulation
Possibilities of using airships in the fields of
Nova satellite time experiment
1 'three-dimensional' concept for multi-form hangars
Investigation of a foam supported glass fiber
ceramic coatings for gas turbine engines
Centralized fueling of aircraft
Development of improved-durability plasma sprayed ceramic coatings for gas turbine engines

Human factors in high speed low level accidents:
A 5 year review
Human factors in high-speed low-level accidents:
A 5 year review

Begich, W. A.
Investigation of a foam supported glass fiber
D-box for a rigid wing hang glider
[BU-240]
p0365 A80-23302

Bodig, H. J.
Inertially variant approach controllers
[AD-A08088]
p0290 A80-20248

Boulding, P.
A 'three-dimensional' concept for multi-form hangars
p0581 A80-50274

Bouger, R. E.
A comparison of underwater helicopter-escape lights
p0279 A80-32226

Boucha, J.
Captive balloon for parachute jump training
p0091 A80-18022

Boush, W. B.
Adaptive allocation of decisionmaking
responsibility between human and computer in multitask situations
p0091 A80-18022

Boush, W. A.
Seven Wings the F-4 has flown
[AIMA-80-3042]
p0276 A80-31010

Box, . J.
Possibilities of using airships in the fields of
iron metallurgy, mining, and offshore activities
p006 A80-29313

Bowie, A.
Supercavitating hydrofoils with wetted upper sides
p0288 A80-04435

Brodsky, R. V.
The method of matched asymptotic expansions in the
hydrodynamics of wings
p0380 A80-37104

Buck, L. C.
Instrumentation for a tactical aircraft
air-to-ground full-mission simulation
p0264 A80-29499

Buckley, R. S.
Laminar flow of a supersonic air stream with fuel
combustion before the critical nozzle section
p0509 A80-14462

Burns, H. D.
Description of the British Civil Aviation
airworthiness data recording program
p0430 A80-25284

Buro, J. E.
Hydroprocessing of light pyrolysis fuel oil for
kerosene type jet fuel
[AD-A098901]
p0652 A80-33599

Bulle, J. R.
Regression techniques applied to parametric
turbine engine simulations
[AIMA-80-0053]
p0902 A80-18255

Bursche, S. L.
Development of improved-durability plasma sprayed ceramic coatings for gas turbine engines
[AIMA-80-1193]
p0007 A80-38963

Bux, B. C.
Human factors in high speed low level accidents:
A 5 year review
[AD-A076221]
p0221 A80-18012

Bux, B. C.
Human factors in high-speed low-level accidents:
A 5 year review
p0559 A80-30013

Budick, W. A.
Investigation of a foam supported glass fiber
D-box for a rigid wing hang glider
[BU-240]
p0365 A80-23302

Budig, H. J.
Inertially variant approach controllers
[AD-A08088]
p0290 A80-20248

Budolf, P.
A 'three-dimensional' concept for multi-form hangars
p0581 A80-50274

Budge, W. E.
Comparison of NAVSTAR/GPS for general aviation
[AIMA-80-159145]
p0222 A80-16020

Burger, L. J.
Nova satellite time experiment
p0002 A80-10268

Buggle, C. L.
Quiet Clean Short-Run Experimental Engine (QCCSE)
Radar-The-White (DTW) graphite/FPR cold development
[AIMA-80-135279]
p0119 A80-14119

Bunin, C. L.
Experimental and analytical transonic flutter
characteristics of a geared-elevator configuration
[AIMA-80-1666]
p0433 A80-25321

Bussi, I.
L-band measurements in the air traffic channel to characterize secondary radar systems
p0117 A80-18092

Bussell, R. C.
New requirements, test techniques, and development methods for high fidelity flight simulation of commercial transports
[AIMA-80-0445]
p0200 A80-26949

Butler, A. L.
Noise from a vibrating propeller
[AIMA-80-1101]
p0339 A80-35969

Buse, J. W.
The current role of alcohol as a factor in civil aircraft accidents
p0067 A80-35966

Bush, H. E.
Theoretical feasibility of digital communication over ocean areas by high frequency radio
[AD-A079426]
p0500 A80-27568

Russett, N. J.
The hovercraft cases of age
p0407 A80-39569

Russett, J.
Standard avionics packaging, mounting, and cooling baseline study
[AD-A082166]
p0420 A80-24312

Russell, J. J.
A literature search and review of the dynamics of aircraft-surface interaction
[AD-A070940]
p0227 A80-10199

Russell, J. W.
A method for predicting the noise levels of coaxial jets with inverted velocity profiles
[AIMA-CH-3176]
p0045 A80-11868

Russo, C. J.
Compact diffusers for centrifugal compressors
[AIMA PAPER 80-1077]
p0396 A80-38896

Rustenberg, J. W.
Development of a normalized probability
distribution for lateral load factors due to aircraft ground turning
[AD-A079047]
p0237 A80-19070

Rutherford, D. A.
Simplifying the development of programs for digital engine controllers
[EERE PAPER 80-C7-29]
p0457 A80-42163

Rutherford, J. L.
Primary Adhesively Bonded Structure Technology (PABST). General material property data
[AD-A077691]
p0248 A80-19268

Rutledge, K. E.
Analysis of expandability and modifiability of computer configuration concepts for ATC. Volume 1: Distributed concept
[AD-A084045]
p0490 A80-27314

Ruschka, W. A.
Approximate method for calculating plane cascade flow at high subcritical Mach numbers
p0279 A80-32226

Ryan, L. C.
The current role of alcohol as a factor in civil aircraft accidents
[AD-A086261]
p0542 A80-29266

Ryback, E. W.
Dehydration of aircraft fuels and lubricants
p0272 A80-30442

Centralized fueling of aircraft
p0578 A80-49816

Rylander, R.
Aircraft noise annoyance contours - Importance of overflight frequency and noise level
p0443 A80-40731

Rynagel, R. G.
Identification of flexible aircraft from flight data
velocity profiles, volume 1  
[NASA-CR-159606]  p0045 N80-11870

SALTIS, G. F.  
Expanded study of feasibility of measuring in-flight T77/J79 loads, performance, clearance, and thermal data  
Performance deterioration based on existing (historical) data; JT9D jet engine diagnostics program  
[NASA-CR-139848]  p0350 N80-2234
Performance deterioration based on in-service engine data; JT9D jet engine diagnostics program  

SALAMON, N. G.  
Study of clamshell reverse operation downstream of nozzle  p0566 A80-47483

SALMETS, S.  
Aircrew displays and avionics for application in a future national airspace system  
The vulnerability of commercial aircraft avionics to carbon fibers  

SALISHES, B. B.  
Carbon slurry fuels for volume limited missiles  
[AD-806710]  p0500 N80-27512

SAMBORS, E.  
QCSE fan exhaust bulk absorber treatment evaluation  
[AAIA PAPER 80-0967]  p0337 A80-35952
QCSE STW engine powered-lift acoustic performance  
[AAIA PAPER 80-1068]  p0294 A80-30651
OSCE fan exhaust bulk absorber treatment evaluation  
Reverse thrust performance of the QCSE variable pitch turbofan engine  
[NASA-TM-81558]  p0604 N80-31399

SAMBUR, S. S.  
Summary of theoretical and experimental investigations of vortex lift at high angles of attack  
[AD-1074843]  p0168 N80-16037

SANG, V. A.  
Determination of requirements placed on airframe components from a dimensional analysis of the standard design relations  
[AD-806710]  p0500 N80-27512
Influence of riveting jobs on the quality and price cost of aircraft assembly  
[AD-806710]  p0500 N80-27512

SARHORS, R. I.  
Flying-qualities criteria for wings-level-turn maneuvering during an air-to-ground weapon delivery task  
[AAIA 80-1628]  p0520 A80-45916

SAMOLOV, G. A.  
Applied aerodynamics of helicopters  p0466 A80-42576

SAMOLOD, J. A.  
The operation of airports; Maintenance and upkeep /Handbook/  
[AD-806710]  p0158 A80-23088

SARISORO, R. A.  
Contribution to the theory of a rotor spinning on a flexible shaft  
[AD-806710]  p0617 A80-51993

SARNELSON, R.  
IR-camera for day and night fire control  
[AD-806710]  p0007 A80-11180

SCHLEMMER, P.  
HIP of Rene 95  
[AD-806710]  p0573 A80-49495

SAXBY, F. H.  
The allocation of runway slots by auction. Volume 1: Executive summary  
[AD-1085719]  p0543 N80-29269
The allocation of runway slots by auction. Volume 2: The airline management game and slot auction testing  
[AD-1085436]  p0543 N80-29270
The allocation of runway slots by auction. Volume 3: Theory and technical issues for implementation  
[AD-1085455]  p0543 N80-29271

SANDALLS, F. J.  
Smoke measurements in cabin air of Concorde  
[AD-806710]  p0443 A80-40707

SANDER, R. H.  
Rolling of a loaded rotor around a rigid bearing  
[AD-806710]  p0395 A80-36664

SANDER, R. G. J.  
Low-temperature solder for joining large cryogenic structures  

SANDERS, B. M.  
Off-design correlation for losses due to part-span dampers on transonic rotors  
[AD-806710]  p0534 N80-28352

SANDERS, E. A.  
Moisture absorption of polyester-E glass composites  
[AD-806710]  p0381 A80-37171

SANDERS, E. W.  
Dynamic response of a Bach 2.5 axisymmetric inlet and turbojet-engine with a poppet-valve controlled inlet stability bypass system when subjected to internal and external airflow transitions  
[NASA-TP-1531]  p0120 N80-14123

SANDERS, E. R.  
Turbojet-exhaust-muzzle secondary-airflow pumup as an exit control of an inlet-stability bypass system for a Bach 2.5 axisymmetric sized-compression inlet  
[NASA-TP-1532]  p0120 N80-14124

SANDERS, R.  
Design and simulation of a C3 system for surveillance purpose  
[AD-806710]  p0256 N80-19281

SANDERS, R. W.  
An evaluation of statistical methods for the prediction of variable time-variant inlet total pressure distortion  
[NASA PAPER 80-1110]  p0397 A80-38910

SANDERS, R. G.  
In-flight performance evaluation of experimental information  
[AD-806710]  p0404 N80-11088

SANDERSON, K.  
Main computer software for the NASA TORDADO  
[AD-806710]  p0612 N80-32136

SANDERSON, K. C.  
Helicopter flight test instrumentation  
[AAIA-AD-80-160-VOL-10]  p0647 N80-33406
Pressure and flow measurement  

SANDERS, R. K.  
Some investigations concerning the effects of gaps and vortex generators on elevator efficiency and of landing flap sweep on aerodynamic characteristics  
[AD-806710]  p0573 A80-15178

SANDERS, R. J.  
Integration of CAD/CAM systems for production of structural components  
[AD-806710]  p0572 A80-89937

SANDFORD, J. W.  
de Havilland - The changes ahead  
[AD-806710]  p0159 A80-23304

SANDFORD, K. C.  
Transonic unsteady airloads on an energy efficient transport wing with oscillating control surfaces  

SANDFORD, R. G.  
Dissertate Address Beacon System (DABS) installation and siting criteria  
[AD-806710]  p0531 N80-28335

SANDH, R. E.  
Computations of aircraft mounted antenna radiation patterns at frequencies above 300 MHz - II  
[AD-806710]  p0560 A80-47826

SANDO, J.  
Computer synthesis of flight simulation visuals  
[ASBE-AD-80-0010]  p0226 N80-18053

SANDH, R. E.  
Effects of idealizing three-dimensional geometry with two-dimensional models in temperature and stress analysis of engine components  
[AD-806710]  p0165 A80-24310

SANDOKE, J. J.  
Conceptual examination of gas phase particulate formation in gas turbine combustors  
[ASBE PAPER 79-05/15B-12]  p0456 A80-42060

SANDH, R. E.  
Reynolds number and compressibility effects on dynamic stall of a NASA 0012 airfoil  
[AAIA PAPER 80-0010]  p0091 A80-18238

SANHAN, W. L.  

B-133


SCHRAPER, R. M.
Frequency dependent precompensation for dominance in a four input/output theme problem model
p016A A80-26242

SCHAIHER, E. T.
Turbulence measurements in the boundary layer of a low-speed wind tunnel using laser velocimetry
[NASA-TR-81165] p0174 A80-16300

SCHAIHER, C. G.
Evolution of modern air transport wing designs
[AIAA-82-00625] p0543 A80-24373

SCHAIHER, T. T.
FSC-2 operating system design requirements specification
[NASA-CR-161396] p0257 A80-19866

SCHAFEELE, D. L.
Systems research and development service report of R and D activity
[AD-A0856259] p0271 A80-26593

SCHAIHEL, L.
Emergency landings on a carpet of foam
p0322 A80-33292

SCHAIHELICH, J. P.
Positional error analysis, A-10 aircraft on three-axis ground mount
[AD-A073600] p0283 A80-13336

SCHAIHEL, J.
Comparison of experimental and theoretical turbulence reduction from screens, honeycomb and honeycomb-screen combinations
[AIAA 80-0063] p0199 A80-26943

SCHAIHELICH, R. N.
ATE system acquisition for B-3A nautry /AVACS/
p0271 A80-30033

SCHAIHELICH ET T.
Development of a vortex-lift-design method and application to a slender maneuver-wing configuration
[AIAA PAPER 80-0327] p0094 A80-18316

SCHAIHELICH, B. D.
Evaluation of a Central Data Entry System (CDES) for transport aircraft
[DFVL-FB-79-23] p0304 A80-21298

SCHAFEE, B.
Determination in ground facilities of aerodynamic stability parameters of aircraft
[AGARD-AG-242] p0082 A80-12102

SCHAIHELICH, R. C.
Evaluation of a Central Data Entry System (CDES) for transport aircraft
[DFVL-FB-79-23] p0304 A80-21298

SCHAFEE, R. T.
Design of air-cooled jet engine testing facilities
[ASME PAPER 79-ST1/S-2] p0456 A80-42057

SCHAFEE, B.
A pulse compression, precision DMR system
Precision DMR
[SEE PAPER 79 1203] p0259 A80-29041

SCHAIHELICH, R.
Optimization of the relaxation drag of slender profile arrangements in steady subsonic flow. I - Single profile
p0444 A80-40895

SCHAFEE, J.
Basic Issues of reliability in aviation
p0280 A80-32227

SCHAFEE, L.
The relationship between reliability and airworthiness
p0511 A80-45694

SCHAFEE, E. C.
An LSI digital signal processor for airborne applications
p0281 A80-32624

SCHAFEE, E. C.
Carbon/graphite fiber risk analysis and assessment
p0118 A80-14107

SCHRIBER, F. H.
Study: An assessment of the risk to Douglas commercial transport aircraft
[NASA-CR-159212] p0650 A80-33488

SCHAFEE, V.
WPD-Pokker-concept for a ground-attack-BPY
p0265 A80-29655

SCHAFEE, B. W.
Wind shear hazard definition for a wide body jet

SCHAFEE, J. T.
30 years experience with primary adhesive bonded structures
p0569 A80-40877

SCHAIHELICH, J. L.
Orbiter landing loads math model description and correlation with ALT flight data

SCHAFEE, A. H.
Preliminary weight estimation of engine section structure
[SAE PAPER 1111] p0105 A80-25045

SCHAFEE, C. A.
A comparative multidisciplinary study of nacel and turbojet engine jets
p0274 A80-30808

SCHAFEE, D. E.
Aircraft noise monitoring at Naval Training Center and Marine Corps Recruit Depot, San Diego, California, in 1978 and 1979
[AD-A080261] p0316 A80-22049

SCHAFEE, J. E.
Design of supercritical compressor and turbine cascades with a numerical method considering axial velocity density ratio
p0073 A80-12368

SCHAFEE, J. O.
Industrial trial run of the AWA derivative balance on an AlphaJet jet model in a 3 m wind tunnel
[BMFT-FW-76-07-07] p0082 A80-13906

SCHAFEE, B. H.
Mixture overpressure levels on the AH-1S helicopter tow sight unit
[AD-A084027] p0495 A80-27352

SCHAFEE, G. R.
Crainenger-carrier navigation requirements
p0256 A80-19843

SCHAFEE, J. E.
Inerting kerosene
p0549 A80-29319

SCHAFEE, J. G.
Aerodynamic performances of three fan stator designs operating with rotor having tip speed of 337 meters per second and pressure ratio of 1.54. Relation of analytical code calculation to experimental performance
[NASA-TP-1614] p0306 A80-21324

SCHAFEE, B.
Transonic wing DFVL-F4 as European test model
[NASA-TP-75572] p0345 A80-22260

SCHAFEE, J. F.
Model development for automatic guidance of a VTOL aircraft to a small aviation ship
[AIAA 80-0327] p0194 A80-17348

SCHAFEE, B. G.
Navigation systems for approach and landing of VTOL aircraft
[HASA-TP-152335] p0235 A80-19055

SCHAFEE, J. R.
Numerical methods for design and analysis as an aerodynamic design tool for modern aircraft
p0300 A80-21263

SCHAFEE, D. P.
Supercritical wing design studies for transport aircraft. Volume 2: Theoretical studies

SCHAFEE, J.
High-speed T-38A landing gear extension loads
[NASA-TR-58226] p0432 A80-25319

SCHAFEE, V.
The aerodynamic interaction between a close-coupled canard and a sweptback wing in transonic flow

Aerodynamic interaction on a close-coupled canard using a single profile
p0444 A80-40895

Subsonic and transonic flows on a variable sweep wing
p0316 A80-22248

SCHAFEE, F. H.
Acoustically swept rotor
[NASA-CR-159212] p0650 A80-33488
SCHROTOLOCHA, S. W.

Modeling techniques for the analysis of ramjet combustion processes
[IAAA PAPPE 60-1190] p0450 A80-41512

SCHROTH, H. H.

Experimental investigation of a solid fuel ramjet
[DNLPP PAPPE 80-038] p0523 A80-46289

Research on diamante and other high density hydrocarbon fuels
[AO-A080749] p0369 N80-23474

SCHROTH, G. H.

Calculation of the turbulent boundary layer on an infinite swept wing using a three-dimensional mixing length model
[ESA-TT-536] p0346 N80-22273

SCHROTH, J. G.

Full scale lightning test technique
[AO-A080468] p0314 N80-21952

SCHROTH, J. J.

ELF and beyond
[SAR PAPPE 791086] p0195 A80-26641

SCHROTH, K.

Economical processing of fiber-reinforced components with thermal expansion molding
[ESA-TT-25738] p0356 N80-22412

SCHROTH, P. W.

Part-span variable inlet guide vanes for V/STOL craft thrust modulation
[IAAA PAPPE 80-1288] p0401 A80-39897

SCHROTH, R.

A laser-two-focus /L2F/ velocimeter for automatic flow vector measurements in the rotating components of turbomachines
p0342 A80-36138

SCHROTH, A. H.


SCHROTH, G.

New technology for the NDB-system and its reliability. I
[AO-A080744] p0568 A80-47787

SCHROTH, J. A.

Experimental study of acoustic loads on an upper-surface-blow STOL airplane configuration
[NASA-TT-1577] p0685 N80-13879

SCHROTH, D.

The Freight forwarder as an air carrier
p0218 A80-20862

SCHROTH, L.

Flight simulation fatigue crack propagation in 7010 and 7075 aluminum plate
p0274 A80-30771

Flight simulation fatigue crack propagation in 7010 and 7075 aluminum alloy plate
[TEL-TR-790024-0] p0611 N80-31847

SCHROTH, B.

Rain erosion of lightning protection coatings for carbon fibre composites
p0189 A80-25059

SCHROTH, J.

Open loop gust alleviation

SCHROTH, M.

Aims and tasks of the aircraft test program
p0074 N80-12468

SCHROTH, W.

Calculation of the interference effects between the engine wing and the base wing of a civil and military transport aircraft by the vortex lattice method
[ESA-TT-493] p0346 N80-22272

SCHROTH, D. W.

Supersonic combustion, air dissociation through shock waves and aerodynamics of chemically reacting gases in a planar converging - diverging nozzle
[AD-A073135] p0071 N80-12097

SCHROTH, C.

Airbus family concept for the 1990's
p0216 A80-28489

SCHROTH, J. M.

A 94/103 GHz aircraft radiometer system for...
SCWARTZ, B. T.
Cumulative damage fracture mechanics under engine spectra
[AIAA 80-1634] p0392 A80-43339

SCHWABTZ, B.
Feasibility testing of a Body Inflatable Bladder (BIB) restraint device
[AD-0708681] p0281 A80-19013

SCOWLITX, C.
Development and testing of an automatic lap belt retraction and release system
[AD-0809505] p0415 A80-24282

SCHWARTZOFF, E. G.
The design and combustion performance of practical swirlers for integral rocket/ramjets
[AIAA PAPER 80-0910] p0398 A80-38923

SCHWITTERS, A.
A rotor supported without contact-Today and application
[AD-A80-23980] p0163 A80-23980

SCHWINK, J. C.
General aviation activity and avionics survey, 1978
[AD-A087653] p0027 A80-33225

SCHWARTZ, J. H.
Consolidation of titanium powder to near net shapes
[AD-0708039] p0247 A80-19239

SCHN, A. A.
Output feedback non-linear decoupled control synthesis and observer design for manoeuvring aircraft
[SEB-80-36645] p0374 A80-36645

SEMEDROOYF, E.
Pseudosteady state analysis of nonlinear aircraft maneuvers
[AD-A80-16000] p0518 A80-45893

SCHOT, C. A.
Control integration technology impact
[SEB-80-15162] p0141 A80-15162

SCOBER, N.
The analysis of an elliptic twist reflecting Cassegrain antenna using GYD
[SEB-80-15847] p0508 A80-15847

SCOTT, B. C.
Pi5/P100 engine diagnostic system
[AD-A80-1291] p0392 A80-38309

SCOTT, D. W.
The influence of ballistic damage on the aerodynamic characteristics of lifting surfaces
[AD-A0925236] p0433 A80-25322

SCOTT, D. W.
Thermodynamics of organic compounds
[AD-A0800707] p0296 A80-20410

SCOTT, G. W.
F-5F Shark nose radome lightning test
[AD-A80-21950] p0013 A80-21950

SCOTT, J.
An evaluation of the bird/aircraft strike hazard at selected United Kingdom bases: RAP Mildenhall, RAF Alconbury, RAF Upper Heyford, RAP Bentwaters, RAF Fairford, RAPEakenheath, and RAF Woodbridge
[AD-0703662] p0069 A80-12077

SCHEIBER, K. J.
Behavior of lightly confined high explosives in a jet-fuel fire
[SCHL-52659] p0043 A80-11207

SCHEIDEGG, R. W., JR.
An analytical investigation of the effect of varying rotor tip speed to reduce helicopter acoustic detection
[AD-0705661] p0305 A80-21319

SCHEIDEG, C. L.
A comparison of computer architectures for the NASA demonstration advanced avionics system
[AD-A80-32427] p0281 A80-32427

SEABR, W. B.
Flying-wing airplanes - The XB-35/08-49 program
[AD-A80-3036] p0275 A80-31005

SEABR, J. C.
Digital flight control research using microprocessor technology
[AD-A089147] p0649 A80-33417
Minimum-weight wing in the presence of lift constraints

The weight-minimization problem for a forward-swept wing with constraints on the rate of wing divergence

Comparative resistance of Beta-Si3B4 solid solutions to solvated silicon attack

Alkyl derivatives of resorcinol used as antioxidants in jet fuels

Approximate method of determining the wave drag of an aircraft

Effects of nonlinearities on wing-store flutter

Adaptive main-beam nulling for narrow-beam antenna arrays with the sample matrix inversion algorithm

Electrical characterization of the B-138 sensor of fatigue-life data for elements of an aircraft

Hannich base used as an antioxidant in jet fuels

Calculation of pressure distribution on slender wings in supersonic flow

SP-type flow stabilizers

Aerodynamics of advanced axial-flow turbomachinery

Evolution of aerospace materials and technologies. I

Evolution of aerospace materials and technologies. II - Examples

Evolution of materials and associated technologies in aerospace material structures

Cruise-time-navigation requirements

Circulation Control Wing (CCW) flight tests

Chemical characterization and quality control for adhesives

Unsteady pressure measurements and data analysis techniques in axial-flow compressors

In-flight evaluation of a severe weather avoidance system for aircraft

A-10 carriage loads test

Low order equivalent models of highly augmented aircraft determined from flight data using maximum likelihood estimation

Very lightweight air traffic management system using an electronic scan antenna

Condition evaluation of jointed concrete airfield pavement

Designing of the test units for aircraft engines

Materials for advanced turbine engines. Volume I: Power metallurgy B-95 rotating turbine engine parts

A Navier-Stokes solution for laminar and turbulent flow through a cascade of airfoils

The application of modelling and simulation to the development of the F-3A

Computational and simplified analytical treatment of transonic wing-fuselage-pylon-store

Power metallurgy B-95 rotating turbine engine parts

Evolution of aerospace materials and technologies - Examples

Control system for aircraft

Streamwise development of the flow over a delta wing

Low order equivalent models of highly augmented aircraft determined from flight data using maximum likelihood estimation

Very lightweight air traffic management system using an electronic scan antenna

Condition evaluation of jointed concrete airfield pavement

Designing of the test units for aircraft engines

Materials for advanced turbine engines. Volume I: Power metallurgy B-95 rotating turbine engine parts

A Navier-Stokes solution for laminar and turbulent flow through a cascade of airfoils

The application of modelling and simulation to the development of the F-3A

Computational and simplified analytical treatment of transonic wing-fuselage-pylon-store
SINDBERG, J. G.

Operation of airborne equipment and flight safety

SINGH, I. D.

Results from tests on a high work transonic

SING, N. E.

Computation of form drag

SINGH, B. D.

Inertially augmented approach couplers

SINGH, B. J.

Kalman-filter for terrain aided navigation

SINGH, D. B.

Application of NASTRAN in gust response analysis

SINGH, H. R.

Nonstationary random response of structural systems to aerodynamic wind forces

SINGH, P. P.

Combustion effects of coal liquid and other synthetic fuels in gas turbine combustors. I.

SINGH, S. S.

Output feedback non-linear decoupled control synthesis and observer design for manoeuvring aircraft

SINGH, S. T.

Time-variant aerodynamics for torsional notions of Accident data systems study requirements analysis

SINGH, S. T.

Concept definition study of snail Brayton cycle

SINGH, S. T.

Kalman-filter for terrain aided navigation

SINGH, S. T.

Inertially augmented approach couplers

SINGH, S. T.

Accident data systems study requirements analysis for a FAA accident data system

SINGH, S. T.

Aerospace to wideband communication system

SINGH, S. T.

Design of elanctower dampers for a high-speed flexible rotor

SING, S. T.

Determination of start-up pressure losses for a high pressure gradient birotational turbines

SINGH, S. T.

Effects of design parameters on cooling air to nonuniform gas flow conditions

SINGH, S. T.

Some measurements of buffeting on an aerodynamic model of a slender wing aircraft

SKEBOH, L. O.

Design, evaluation and test of an electronic, multivariable control for the F100 turbofan engine

SKLARI, N. A.

Mathematical formulation of the problem of selecting the tube diameters of aircraft deicing systems

SKOW, A. R.

Demonstration of a unified approach to the structural crashworthiness of fighter and trainer aircraft

SLEEDER, J.

Studies on the flutter of axial turbomatine engine

SLEEDER, J.

One-dimensional aerodynamic control calculations for cooled gas turbines

SKICE, T. B.

Precision controllability of the YF-17 airplane

SLOTH, B. H.

Research on the flutter of axial turbojet engine

SLOTH, B. H.

Boresight errors induced by missile radomes

SLOTH, B. H.

Research on the flight test of a high pressure gradient birotational engines

SLOTH, B. H.

Some measurements of buffeting on an aerodynamic model of a slender wing aircraft

SLOTH, B. H.

Effects of design parameters on cooling air requirement in a gas turbine combustor

SLOTH, B. H.

Aerospace to wideband communication system

SLOTH, B. H.

Design of elanctower dampers for a high-speed flexible rotor

SLOTH, B. H.

Determination of start-up pressure losses for a high pressure gradient birotational turbines

SLOTH, B. H.

Mathematical formulation of the problem of selecting the tube diameters of aircraft deicing systems

SLOTH, B. H.

Aircraft program for target background, and sky radiance measurements

SLOTH, B. H.

Design of elanctower dampers for a high-speed flexible rotor

SLOTH, B. H.

Determination of start-up pressure losses for a high pressure gradient birotational turbines

SLOTH, B. H.

Mathematical formulation of the problem of selecting the tube diameters of aircraft deicing systems

SLOTH, B. H.

Aircraft program for target background, and sky radiance measurements

SLOTH, B. H.

Design of elanctower dampers for a high-speed flexible rotor

SLOTH, B. H.

Determination of start-up pressure losses for a high pressure gradient birotational turbines

SLOTH, B. H.

Mathematical formulation of the problem of selecting the tube diameters of aircraft deicing systems

SLOTH, B. H.

Aircraft program for target background, and sky radiance measurements
SHIH, Y. C.  
Influence of swirl chamber dimensions on the jet angle of an air nozzle  
AIAA 80-47181

SHAY, A. R.  
Optical advances in laser transit anemometry  
AIAA 80-36139

SHAY, J. F. R.  
Structural integrity - The accident investigator’s view  
P0583 A80-50591

SHIAO, Y. A.  
Unification of oils for aircraft gas-turbine engines  
P0106 A80-29690

SHAMOV, R. G.  
Automation of aircraft control under unsteady flight conditions  
P0467 A80-13106

SHI, J. L.  
Study of an advanced transport airplane design concept known as Flatbed  
[NASA-CH-159337] p0633 N80-32377

SHI, N.  
An overview of the Sperry flight management computer system for the Boeing 757/767 airplanes  
P0292 A80-32436

Investigation of rapidly deployable plastic foam systems, Volume 1: System development  
[AIAA-AS-6332] p0163 N80-17222

SHI, S. L.  
Analytical and experimental evaluations of the effect of broad property fuels on combustors for commercial aircraft gas-turbine engines  
[AG-85] A80-15116

Analytical and experimental evaluations of the effect of broad property fuels on combustors for commercial aircraft gas-turbine engines  

SHI, S. H.  
Common Cause Failures - A dilemma in perspective  
[NASA-CP-91] p0410 A80-40344

SHI, S. T.  
New approaches to sailing  
P0193 A80-26344

SHI, T. K.  
Nonlinear aerodynamics of all-moving controls  
P0143 N80-15173

SHI, T. C.  
A study of the canopy design for the advanced attack helicopter by use of computer graphics  
[NASA-CH-878291] p0026 N80-19069

SHI, T. S.  
Advanced combustion systems for stationary gas turbine engines. Volume 2: Bench scale evaluation  
[N80-175607] p0559 N80-29922

SHI, T. C. H.  
Standard avionics packaging, mounting, and cooling baseline study  
[AIAA-AS-6266] p0420 N80-24312

SHI, T. E.  
A general statistical approach for using auxiliary information in the development of an impact acceleration injury prediction model  
[AIAA-AS-7810] p0601 N80-31374

SHI, T. E.  
Behavior of aircraft antiskid braking systems on dry and wet runway surfaces. A slip-velocity-controlled, pressure-bias-modulated system  
[NASA-CP-1051] p0070 N80-12084

SHI, T. M.  
Total aircraft flight-control system - Balanced open- and closed-loop control with dynamic trim maps  
P0283 A80-32468

Application of the concept of dynamic trim control to automatic landing of carrier aircraft  

SHI, T. N.  
RFV aerodynamical and support system Supporting Technology Programs  
P0267 A80-29670

SHI, T. Y.  
Engine environmental effects on composite behavior  
[AG-80-036] p0355 A80-35101

Application of composite materials to turbofan engine fan exit guide vanes  
[NASA-TP-81432] p0227 N80-18106

SHI, T. R.  
Engine environmental effects on composite behavior  
[AG-80-0695] p0355 A80-35101

SHI, T. S. T.  
The outside has to be bigger than the inside  
[NASA-CP-95] p0451 A80-40344

SHI, T. S. I.  
The duration of false alarms in surveillance radar  
P0213 A80-27902

SHI, T. P. K.  
Some civil engineering and management aspects of conversion from JP-8 to JP-8 fuel by the United States Air Force in the continental United States  
P0607 N80-31626

SHI, T. J.  
Review of three years of flight testing the B-1  
P0208 N80-27380

Review of five years of flight testing the B-1  
P0595 N80-31321

SHI, T. D.  
Apparatus for damping operator-induced oscillations of a controlled system  
[NASA-CP-91-1] p0296 N80-20488

Design of a nonlinear adaptive filter for suppression of shuttle pilot-induced oscillation tendencies  

SHI, T. M.  
Development of a bird/aircraft strike hazard assessment methodology  
[NASA-CP-95] p0290 N80-20246

SHI, T. L.  
An integrated CMI system in hardware feasibility demonstration  
P0283 A80-32451

SHI, T. L.  
New turnoffs for ‘optimum runway occupancy times’  
P0505 A80-44111

SHI, T. L.  
Operational consideration for safety during airport construction and maintenance  
P0376 A80-49701

SHI, T. K.  
Thermodynamics of organic compounds  
P0296 N80-20410

SHI, T. A.  
Discontinuous registration of industrial radiographs using profile analysis and piecewise correlation techniques  
P0087 A80-17521

SHI, T. L., JR.  
Meteorological instrumentation system on the T-28 thunderstorm research aircraft  
P0504 A80-50686

SHI, T. R.  
Aerodynamic investigation of C-141 leading edge modification for cruise drag reduction, volume 1  
[AD-0776] p0178 N80-17063

Aerodynamic investigation of C-141 leading edge modification for cruise drag reduction, volume 2  
[AD-0776] p0238 N80-19081

SHI, T.  
Analysis of transonic swept wings using asymptotic and other numerical methods  
[NASA-TP-80672] p0541 N80-29255

SHI, T.  
Preliminary airworthiness evaluation, AH-1G with the airborne target acquisition fire control system and the hellfire modular missile system installed  
[NASA-CP-95] p0291 N80-20265

SHI, T. H.  
Transonic swept-wing analysis using asymptotic and other numerical methods  
[NASA-CP-95] p0156 A80-22751

SHI, T. M.  
Numerical solution of the Navier-Stokes equations  
[NASA-CP-91] p0451 A80-40344

B-143
wing-body model to establish cross flow characteristics for ventilated wind tunnel walls at low supersonic Mach numbers  [ AIAA 80-0048]  p0200 A80-26948

SORENSEN, J. A.
Model development for automatic guidance of a VTOL aircraft to a small aviation ship  [ AIAA 80-1617]  p0519 A80-45007

SORENSEN, M. M.

SORENSEN, P. D.
Conceptual joint design study of a new CTOL STOLs CAS aircraft for 1995 IOC  [ AD-A088351 ]  p0666 N80-33400

SORENSEN, S.
Aircraft noise annoyance contours - Importance of overflight frequency and noise level  p0443 A80-40731

SORENSEN, N.
Investigation of the boundary condition at a wind tunnel test section wall for a lifting wing-body model at low supersonic speed  [ AD-A072098 ]  p0025 N80-10434

SORENSEN, L.
Avisos system architecture investigation (AVSAR II)  [ AD-A077473 ]  p0040 N80-11080

SORENSEN, M. L.
A computer program to generate two-dimensional grids about airfoils and other shapes by the use of Polson's equation  [ NASA-TR-81198 ]  p0477 N80-26266

SOEKS, L. I.
Acoustic characteristics of jets issuing from ring-and-needle nozzles  p0327 A80-34804

SOBLELLS, R. B., III
Wind-tunnel/flight correlation study of aerodynamic characteristics of a large flexible supersonic cruise airplane (SB-70) 2: Extrapolation of wind-tunnel data to full-scale conditions  [ NASA-TP-1515 ]  p0167 N80-16032

SOUDRY, Y.
Theory of by-pass ducted-fan engines  p0193 A80-26349

SOUDAK, U.
Honeycomb sandwich joints for primary structure  [ AIAA 80-0780 ]  p0333 A80-35070

SOUGKO, C.
Reliability and life of aircraft gas turbine engines  p0054 A80-15090

SOUDERMAN, J.
USIGN - Universal language of aviation  p0054 A80-41878

SOUTHALL, R. L.
Permanent magnet and superconducting generators in airborne, high power systems  [ AD-A074424 ]  p0220 N80-18311

SOwRER, H. D.
Quiet, Clean, Short-Haul, Experimental Engine (QCSEM) Under-The-Wing (OTW) engine acoustic design  [ NASA-CS-135267 ]  p0119 N80-14117

Quiet, Clean, Short-Haul Experimental Engine (QCSEM) Over-The-Wing (OTW) engine acoustic design  [ NASA-CS-135268 ]  p0119 N80-14118


SPACKER, G.
The Forward Swept Wing - A unique design challenge  [ AIAA PAPER 80-1885 ]  p0514 A80-45751

SPADACINI, L. J.
Autoignition characteristics of aircraft-type fuels  [ NASA-CS-159896 ]  p0592 N80-30355

SPADIN, R.
Discrete Address Beacon System (DABS) baseline test and evaluation  [ AD-A085585 ]  p0549 N80-29276

SPALDING, D. B.
Fundamental modelling of mixing, evaporation and kinetics in gas turbine combustors  p0497 N80-27373

SPANGLER, S. B.
Prediction of lateral aerodynamic loads on fighter aircraft at high angles of attack  [ AD-A071893 ]  p0039 N80-11073

SPARKS, L. W.
Deformographics: High-resolution projection display development for air traffic control purposes  [ AD-A074023 ]  p0177 N80-17051

SPARKS, G. W., JR.
A Laser Doppler Velocimeter system to investigate unsteady flow separation  p014 A80-12634

SPARKS, J. C.
Development and application of a subsonic triangular vortex panel  [ AD-A085955 ]  p0541 N80-29256

SPACING, C.
The nuclear thermal effects on humidity saturated composite materials  [ NASA-TM-77195 ]  p024 N80-28372

SPARRAN, N. L.
Effects of wing and tail location on the aerodynamic characteristics of an airplane for Mach numbers from 0.25 to 4.63  [ AIAA 80-1623 ]  p0519 N80-45911

SPENCER, L. J.
Minimizing the sequenced delay time for escape from high-speed, low-level flight profiles  p0559 N80-30017

SPETTOR, R. B.
Reliability prediction techniques for second generation marine and industrial gas turbines  [ ASME PAPER 79-GT/ISR-3 ]  p0456 A80-42056

SPETTOR, S. B.
Helicopters - A solution to urban commercial transportation needs  [ ASME PAPER 800739 ]  p0755 A80-49689

SPETH, W.
Release-rate calorimetry of multilayered materials for aircraft seats  p0325 A80-34223

SPETH, A. L.
Use of sign statistics for sequential signal detection in a pulse radar system  p0011 A80-12031

SPETH, R. L.
Propagation of acoustic waves in a nonuniformly heated medium  p0326 A80-34388

SPENCE, B. A.

SPENCER, B. A.

SPENCER, P. A.
The Aircraft Reply and Interference Environment Simulator (ARIES). Volume 2: Appendices to the principles of operation  [ AD-A074482 ]  p0168 N80-16045

SPENCER, B. H.
Factors affecting the retirement of commercial transport jet aircraft  [ NASA-CS-152308 ]  p025 N80-10148

SPENCER, R. H.
Study of cost/benefit tradeoffs available in helicopter noise technology applications  [ AD-A083955 ]  p0495 N80-27354

SPENGLER, J. D.
Indoor and outdoor carbon monoxide measurements at an airport  p0268 A80-29942

SPERRY, W. C.
Abatement of aircraft noise and related regulatory actions  p0387 A80-37611

SPETZEL, Y. V.
Experimental facility for studying the thermal effect of supersonic gas jets on targets  p0526 A80-47178

SPITHE, J. W.
Calorimetric sensor for measuring temperature fields generated by intense heat sources  p0526 A80-47179
Effect of Reynolds number on stability characteristics of a cruciform wing-body

Variations in crack growth rate behavior

A computerized method for calculating flutter characteristics of a system characterized by two degrees of freedom

Evaluation of trainable gun with director fire control system

Helicopters and helicopters - Where have they been and are they coming back

Calculations of lightning return stroke electric and magnetic fields above ground

Experiments with transonic profiles

Experimental and numerical study of the flow in an anechoic chamber

A computerized method for calculating flat and curved composite panels

The effect of the axial velocity density ratio on compressor cascade performance

Buckling and postbuckling research on flat and curved composite panels

The aerodynamic coefficients of compressor cascades

In-flight tests of a parameter insensitive controller

The air intake at high incidence

Adaptive estimation of information values in continuous decision making and control of advanced aircraft

Thermal barrier coatings for aircraft gas turbines

The influence of ballistic damage on the aeroelastic characteristics of lifting surfaces

Comparison of stack plume properties obtained from combustion effects of coal liquid and other synthetic fuels in gas turbine combustors

Digital adaptive controllers for V/STOL vehicles. Volume 1: Concept evaluation

Effect of Reynolds number on stability characteristics of ten military turbine engine lubricants

Comparison of stack plume properties obtained from combustion effects of coal liquid and other synthetic fuels in gas turbine combustors

Flight flutter testing

Excitation and analysis technique for flight flutter tests

Application of modified profile analysis to function testing of the motion/no-motion issue in an aircraft ground-handling simulation
STELLA-RASCHKE, V. A.

Analysis of uncertainties in turbine metal temperature predictions
[ASME PAPER 80-GT-25]
p0078 880-13024

STEMPSCH, B. H.

Uncertainty in predicting turbine blade metal temperatures
[ASME PAPER 80-GT-25]
p0059 880-48014

Turbomachinery technology
p0029 880-10212.
SUTLIFF, T. O.
Criteria for applying commercial aircraft warranties in USAF aircraft purchases
[AD-A088776] p0640 A80-33343

SUTHERLAND, H. C.
The innovative application of boost engine technology to the design of a variety of tactical and strategic aircraft
[AIAA PAPER 80-0190] p0156 A80-22740

SYKES, D.
Civil applications of NAVSTAR GPS
p0026 A80-10175

SYMONS, W. A.
Hybridized polymer matrix composites
[NASA-CR-165146] p0650 A80-33489

SZALAI, K. J.
A study of control system time delays during landing using the F-16 airframe
[AIAA PAPER 80-1626] p0520 A80-45914

TOLMAN, R.
Influence of external conditions on the generation and intensity of vortices at air-intakes
p0325 A80-36238

TOLSTANOVY, T.
Minimizing axial flow fan noise
p0262 A80-29143

TORVILA, R. J.
External fuel vaporization study, phase 1
[NASA-CR-159850] p0437 A80-25453

TSUBO, J.
Types of leeside flow over delta wings
p0327 A80-34652

TUCCIO, J. G.
Laminar flow over delta wings at supersonic speeds

TUNHASKY, K.
The dynamics of helicopter flight in limiting conditions
p0512 A80-45702

TAY, W. G. J.
Flight simulation fatigue crack propagation in 7010 and 7075 aluminum plate
p0273 A80-30771

TAYLOR, I.
A mixed compact Hermitian method for the numerical study of unsteady viscous flow around an oscillating airfoil
p0391 A80-38258

TABA, J.
Evaluation of equipment vulnerability and potential shock hazards
p0247 A80-19197
TATE, R. E.
Instrumentation and techniques for parachute wind tunnel testing
p0264 A80-29498

TAYLOR, R. E.
Validation of a wing leading edge stall prediction technique
[AIAA 80-1620] p0551 A80-45908

TAYLOR, R. M.
Studies of turbulent confined jet mixing
p0390 A80-38257

TAYLOR, A. B.
Thermostructural analyses of structural concepts for hypersonic cruise vehicles
[AD-A084710] p0162 A80-23950

TAYLOR, J.
UNICIG - Universal language of aviation
p0450 A80-41878

TAYLOR, J. C.
A JIIDS performance model for the F-3A
p0254 A80-19825

TAYLOR, J. R.
Heat transfer phenomena in gas turbines
[ASME PAPER 80-GT-172] p0264 A80-02280

TAYLOR, J. T.
Design considerations for attaining 250-knot test velocities at the aircraft landing dynamics facility
[NASA-TR-60222] p0245 A80-19132

TAYLOR, L. W., JR.
Determination of an angle of attack sensor correction for a general aviation airplane at large angles of attack as determined from wind tunnel and flight tests
[AIAA PAPER 80-1845] p0470 A80-43303

TAYLOR, R. B.
Analytical design and evaluation of an active control system for helicopter vibration reduction and gust response alleviation
[NASA-CR-152377] p0536 A80-28369

TAYLOR, R. F.
Development of stability methods for application to nonlinear aeroelastic optimization
p0067 A80-12052

Development of stability methods for applications to nonlinear aeroelastic optimization
[AD-A077851] p0298 A80-20282

TAYLOR, S. A.
Effect of background levels on community responses to aircraft noise
p0514 A80-45845

TAYLOR, W. P.
Carbon slurry fuels for volume limited missiles
[AD-A004710] p0500 A80-27512

Effect of refining variables on the properties and composition of JP-5
p0547 A80-29306

TAYLOR, W. R.
A quick look at current results of accelerated mission tests
[AIAA PAPER 80-1155] p0399 A80-38941

TCHADAROV, J. C.
Control of the engines for the new Airbus family
p0482 A80-25321

THAGLE, P. R.
Airworthiness certification of composite components for civil aircraft - the role of non-destructive evaluation
p0328 A80-37666

TECH, J. A.
Design of elastomer dampers for a high-speed flexible rotor
[ASME PAPER 79-DTE-88] p0057 A80-15736

TEODOR, K. M.
Technical considerations in Federal regulation of aircraft noise at the source
p0387 A80-37612

TELEDES, R.
Measurement of radiation patterns of aircraft antennas in non-steady flight
[ML-TR-76018-0] p0184 A80-17348

TELEDES, C. N.
Acceptance limits of ultrasonic transducers for nondestructive inspection
p0381 A80-37216

TALLEY, J. R.
Air Defense Ground environment - A case for automation
p0322 A80-34154

TEMPLE, D.
A comparison of underwater helicopter escape lights
p0455 A80-42009

TENNIVILLE, A.
Modeling and control of transonic cryogenic wind tunnels

TENSTON, B. C.
Pressures inside a room subjected to simulated sonic booms
p0278 A80-31809

TEPPER, S.
Thermal-structural design study of an airframe-integrated Scramjet
[NASA-CR-159039] p0644 A80-25334

TER-HINSAITS, S. H.
Shear flow past the pressure side of a piecewise-flat delta wing with supersonic leading edges
p0015 A80-12908

TER-HINSAITS, G. L.
Stationary flow past the lower surface of a piecewise planar delta wing with supersonic leading edges
p0328 A80-34708

TER-SASAKIAITS, N.
Investigation of the permissible H x V phase space of safe landing maneuvers
p0262 A80-29205

Study of admissible safe prelanding maneuver H-V phase space
p0501 A80-50460

TREVILL, K. R.
QCR7 aircraft/engine design for reduced noise and emissions
p0351 A80-22331

TERGIS, B.
Navigation error using rate of change of signal time of arrival from space vehicles
p0107 A80-20904

TERRY, J. L.
A compilation of computer software programs available in the Flight Dynamics Laboratory, 1979
[AD-A088854] p0656 A80-38156

TRENGONDE, J.
Digital electrohydraulic control surface actuator, positioned by means of quick-acting solenoid valves
p0523 A80-46299

TESCHE, P. R.
Computational techniques for EMP interaction
[DGLE PAPER 80-050] p0328 A80-46299

Shield topography in lightning transient control
p0313 A80-21940

TESNO, G.
Materials for fire resistant passenger seats in aircraft
p0572 A80-48757

TESNO, G. C.
Fire-resistant materials for aircraft passenger seat construction
[NASA-TM-87617] p0083 A80-13255

TETOD, J.-L.
On some realistic applications of identification methods
p0503 A80-14859

TETELBAU, A. S.
Fracture and fatigue properties of 1Cr-0.5V bainitic turbine rotor steels
[EPRI-RP-1023] p0043 A80-11201

TETELBAU, L. B.
Theoretical feasibility of digital communication over ocean areas by high frequency radio
[AD-A079424] p0065 A80-38156

TEVEL, J. A.
Autoignition characteristics of aircraft-type fuels
[NASA-CR-159036] p0592 A80-30535

TEVEL, J. A.
Reliability measurement for operational avionics software
[NASA-CR-159224] p0319 A80-22000

TELETBAU, T. F.
Notor blade cooling in high pressure turbines
p0380 A80-36998

THIR, W. C. J.
Flight simulation fatigue crack propagation in
GENERAL AUTHOR INDEX

7010 and 7075 aluminum alloy plate  p0611 N80-31847
[TMS-P-79109-9]

THELHAMER, S.-B.
The ‘Viggen’ multimode radar  p0007 A80-11171

THEDODSEN, T.
General potential theory of arbitrary wing sections  p0127 N80-15046
[NACA-752]

General theory of aerodynamic instability and the  p0127 N80-15047
mechanism of flutter

THINGSTAD, J. J.
Hydrogen liquefaction, storage and transfer on an  p0386 A80-37349
airport site

TEIDERT, J.-J.
Advanced research on helicopter blade airfoils  FORRA, N. CD.  p0398 A80-34298

Definition of a new airfoil family for helicopter  p0368 A80-37049
blades

TEIPEL, J. J.
Automatic control of NASA Langley’s 0.3-meter  p0198 A80-26931
cryogenic test facility  [AIAA 80-0416]

TEITEL, L.
Computer graphics, related design and manufacture  p0299 N80-21251
process at General Electric

THOMAS, A. R., Jr.
Next-generation range - A promising future  p0385 A80-37041

THOMAS, B. B.
Primary radar in ATC  p0215 A80-28381

THOMAS, P.
Major areas of research in aeronautics and air  p0216 A80-28049
traffic at the German Aerospace Research  Establishment /DFRL/

THOMAS, R. B., Jr.
A survey of experimental data on the aerodynamics  p0368 N80-23335
of controls, in the light of future needs

On the use in stability analysis of the  p0139 N80-15151
relationships between the coefficients of a
quadratic equation and those of quadratic factor  [RA-2/7-79065]

THOMPSON, J. P.
Evaluation of finite element formulations for  p0027 A80-47211
nonaxisymmetric nozzles. Part 2: Applications

THOMPSON, K.
The application of a parametric method of fatigue  p0071 N80-12089
load measurements to wings based on flight
measurements on a Lightning Mk 75  [AEC-2/M-3836]

THOMPSON, J. W., Jr.
Development of a no-interference technique for  p0552 N80-23900
measurement of turbine engine compressor blade  [AIAA 80-04170]

THOMPSON, P. R.
The economics of commonality - A Boeing product  p0071 N80-12089
strategy view  [AIAA PAPER 80-1839]

THOMPSON, V. B.
Consolidation of titanium powder to near net shapes  p0019 N80-21251
[AD-A0780309]

THOMBS, D. D.
The Navstar Global Positioning System and time  p0190 A80-25146

THORNE, T. C.
Modern Doppler navigation systems  p0621 A80-52996

THORSTENSON, J. A.
Evaluation of finite element formulations for  p0215 A80-28280
transient conduction forced-convective analysis

Integrated thermal-structural finite element  p0335 A80-35098
analysis  [AIAA 80-0717]

THORSPEN, B., Jr.
Computational models for the viscous/inviscid  p0425 N80-28578
analysis of jet aircraft exhaust plumes  [NASA-CR-3289]

THUILLIER, M. J.
Integrated system design - DAIS  p0285 A80-32468

THURSTON, S. G.
Near-field noise prediction for aircraft in  p0285 A80-32468
crusing flight: Methods manual  [NASA-CR-159105]

[AD-A0840488]

TIETGEN, R. A.
Inertially augmented approach couplers

TIETJEN, W.
Investigations of a hot-pressed silicon nitride  p0553 N80-29350
turbine rotor

TIENBERG, R. J. L.
Methods for strap-down attitude estimation and  p0112 N80-14030
navigation with accelerometers

[AD-A0804889]
A dynamic analysis of the motion of a low-wing aircraft - TOLSTYP, J. B.

Effects of criteria on flight simulation study 1: hot air injection past a plane air intake with detached shock wave - TOLLB, A. P.

Aerodynamics of hypersonic flows with fluid injection - TOLTO, A. B.

Predicted jet thickness effects on the lift of an augmented wing - TOLB, A. P.

Inlet drag and stability considerations for N/0 = 2.00 design - TOLDB, A. B.

Calculation of the supersonic flow past a winged bielliptical body - TOLDB, A. B.

Application of a higher order panel method to realistic supersonic configurations - TOLTEO, B. N.

An improved panel method for the solution of three-dimensional leading-edge vortex flows - TOLTO, B. N.

Status of cavity noise phenomena measurement and suppression on the B-1 aircraft - TOLDB, A. B.

Effects of criteria on flight simulation study 1: hot air injection past a plane air intake with detached shock wave - TOLDB, A. B.

Aerodynamics of hypersonic flows with fluid injection - TOLDB, A. B.

Determination of the spin and recovery characteristics of a typical low-wing general aviation design - TOLDB, A. B.

A dynamic analysis of the motion of a low-wing general aviation aircraft about its calculated equilibrium flat spin mode - TOLDB, A. B.
PERSONAL AUTHOR INDEX

[ NASA-TR-81871] p0641 N80-33368

TOBLINSON, R. D.

SESA1: A system of equations for the simulation of aircraft in a modular environment
[BAB-TR-79008] p0179 N80-17069

TODD, R.

On the dynamics of compressor surge
p0090 A80-17900

TOBOTTKE, E.

On the influence of steady state temperature and pressure distortion on the flow characteristics in an installed miniature jet engine compressor
p0090 A80-17724

TOBBIET, F. P.

Cost analyses for avionics acquisition
p0409 A80-40311

TOILET, R.

First experience with telemetry and real time data reduction at Gates Learjet
p0205 A80-27228

TÖPPING, R. P.

Study of research and development requirements of small gas-turbine combustors
N80-18040

TÖPPS, J. E. C.

An optical technique for the investigation of flow in gas turbine combustors
p0010 A80-11769

TORDA, A.

Frequency independent sidelobe suppression and lobesharpening using broad beam antennas
p0323 A80-34178

TÖPPERS, E.

Some fundamental aspects of transport aircraft conceptual design optimization
p0299 N80-21246

TÖRNSKJYR, T.

Acoustic characteristics of the external upper surface blowing propulsion-lift configuration
[AIAA PAPER 80-1063] p0341 A80-36001

Development of the external upper surface blowing propulsion-lift device
[AIAA PAPER 80-1284] p0401 A80-38986

TOBBS, R.

Design, manufacturing, and operational behaviour of helicopter composite blades
p0811 A80-40465

TOLOSHKE, R.

Aircraft safety
[SWIS-792-111-105] p0530 N80-28327

TÖNDEM, C. E.

Numerical simulation of supersonic inlet flows using a three-dimensional viscous flow analysis
[AIAA PAPER 80-0364] p0108 A80-20969

TÖNWEND, D. F.

NASA gear research and its probable effect on rotorcraft transmission design
p0196 A80-13068

Endurance and failure characteristics of modified Vanco X-2, CBS 600 and AKSI 9310 spur gears
p0524 A80-46411

TÖNWEND, J. C.

Pressure data for four analytically defined arrow wings in supersonic flow

TÖNAK, C. E.

Determination of the safety in a North Atlantic organized track system with reduced lateral separation
p0692 N80-27332

TÖRANSO, E.

Failure mechanism for advanced composite sandwich construction in hostile environments
p0197 A80-26084

TÖRANSO, K. E.

Design and operation of multi-specimen fully reversed fatigue systems for advanced composite materials
p0002 A80-10206

TÖRÄLD, R.

Release-rate calorimetry of multilayered materials for aircraft seats
p0325 A80-34223

Release-rate calorimetry of multilayered materials for aircraft seats
[AIAA 80-0759] p0332 A80-35052

TÖRÖY, R. E.

The Lear Fan - A significant step toward feel efficient airplanes

TOBESCH, A.

[AIAA PAPER 80-18060] p0513 A80-45747

TRANDAHL, N.

L-band measurements in the air traffic channel to characterize secondary radar systems
p0117 N80-14092

TRAND, C. T.

A phenomenological model of the dynamic stall of a helicopter blade profile
[OGRA, TP NO. 1979-149] p0102 A80-20086

Semi-empirical model for the dynamic stall of airfoils in view of the application to the calculation of responses of a helicopter blade in forward flight
[OGRA, TP NO. 1980-103] p0623 A80-53288

TRÅVDONSSON, R. N.

Determination of an oblique wing aircraft's aerodynamic characteristics
p0520 A80-45910

TROBBLE, H. J. G.

The acoustic characteristics of the BAE 1.5m wind tunnel
[BAB-TR-79002] p0082 N80-13062

Exploratory studies on the design of acoustic splitters for wind tunnels
[BAB-TR-980-1629] p0679 N80-31417

TROEBE, D. J.

The influence of prior engine usage data on the selection of structural design criteria
[AIAA PAPER 79-1191] p0392 A80-38348

TROEHLER, R.

New technology for the NDB-system and its reliability. I
p0568 A80-47787

TRUSCOTT, C. D., JR.

A study of panel loads and centers of pressure of three different cruciform aft-tail control surfaces of a wingless missile from Mach 1.60 to 3.70
p0350 N80-23251

TRUVINO, G.

The effects of inhomogeneity in atmospheric turbulence on the dynamic response of an aircraft
[AIAA 80-1614] p0516 A80-45904

TRÜDESCHEN, H.

Unsteady pressure measurements on wing-store combinations in incompressible flow
p0193 A80-26269

TREDD, R. B.

A scientific approach to defeating helicopter vibration
p0191 A80-25446

TREHAN, A. E.

Air supply system approach for the Boeing Model 767 Airplane
[SAE PAPER 791068] p0194 A80-26631

TREDFF, R. L.

Modern fluid dynamics of supersonic and hypersonic flight
[AIAA PAPER 80-0862] p0321 A80-33275

TREDLE, W. H.

Aeroelastic tailoring of a forward swept wing and comparisons with three equivalent aft swept wings
[AIAA 80-0794] p0334 A80-35076

TREDLE, D.

New directions in spin research
[AIAA PAPER 80-12] p0377 A80-36043

TREDLE, D.

Validation Methods Research for Fault-Tolerant Avionics and Control Systems: Working Group Meeting, 2
[NASA-CF-2130] p0357 N80-23009

TRELCA, L. G.

A stopping performance model for aircraft with forward or reverse thrust
p0584 A80-50701

TROBESCH, J.-P.

The case of subsonic jet aircrafts
p0153 A80-21961

TROBESCH, L. A.

Consistent takeoff and landing criteria for Naval aircraft of various basing concepts
[AIAA PAPER 80-1613] p0469 A80-83290

Low speed aerodynamic characteristics of wings of aspect ratio 3 and 4 equipped with high lift systems
[ND-7007708] p0628 N80-32347

TROESCH, A.

Predictive guidance for interceptors with time lag in acceleration
p0190 A80-26269
ULIANOV, M. B., Designing aircraft-engine air ducts p0150 A80–23067
ULVILA, J. W., Decision analysis of Advanced Scout Helicopter candidates p0363 B80–23298
URAL, M. H., Calculations of lightning return stroke electric and magnetic fields above ground p0312 B80–21929
URBAN, C. H., Comparative evaluation of firefighting foam agents p0083 B80–13253
Advanced concept in aircraft crash firefighting using carbon tetrafluoride [AD-80B2936] p0415 B80–24281
URBAN, M. K., Guidance and control software [AGARD-AC-258] p0612 B80–32125
USHAKOV, Y. B., Scatter of fatigue-life data for elements of full-scale light-aircraft wings under steady loads p0525 B80–46669
UTSU, N., Hypoxia-induced fatal aircraft accident revealed by voice analysis p0450 B80–41889

V
VADALI, N., Failure mechanisms for advanced composite sandwich construction in hostile environments p0197 B80–26884
VADE, J. G., Airships - Basis for a new oceanic capability p0215 B80–28269
VANDERHIC, S. G., Discriminant analysis of purchasers of general aviation aircraft avionics p0271 B80–30305
VACCEUS, M., Noise transmission and attenuation by stiffened panels [AIAA PAPER 80–1034] p0340 B80–35982
Improved methods for predicting spectrum loading effects, phase 1 report, Volume 1: Results and discussion [AD-A072366] p0039 B80–11071
VAKAR, W. W., Designing aircraft-engine air ducts p0150 B80–23067
VALDOEK, P., The role of research applied to the air traffic control system p0214 B80–26050
VALDEYER, K. G., Investigation of the permissible H X V phase space of safe landing maneuvers p0262 B80–29205
Study of admissible safe prelanding maneuver H-V phase space p0581 B80–50460
VALENTY, F. J., Pyrotechnic delay cutters for more severe acceleration and temperature environments p0160 B80–23462
VALKEIKI, D. T., FORTRAN program oblige in PL-format user's manual [AD-A077809] p0257 B80–19880
VALLEY, R. A., Fracture mechanics in engineering application: Proceedings of the International Conference,
testing at high angle of attack. [OMEGA, TP NO. 1980-36] p0444 A80-46004

VAUGHAN, J. C., III
Multirole cargo aircraft options and configurations [SAB PAPERS 1980-05-09] p0195 A80-26645
Technology requirements and readiness for very large aircraft [NASA-TM-80-0935] p0320 A80-33297
Multirole aircraft options and configurations [NASA-TM-80-1017] p0037 B80-11053
Technology requirements and readiness for very large aircraft [NASA-TM-81778] p0287 B80-22023
Light airplane crash tests at three pitch angles [NASA-TP-1481] p0044 B80-11055
Crash tests of four identical high-wing single-engine airplanes [NASA-TP-1699] p0588 B80-30296

VAUSE, B.,
Optimally swept rotor [NASA-CASE-11106-1] p0118 B80-11047

VENEKSTEYN, E. P.
Study of rotor wakes at very low advance ratios [AD-80B0711] p0303 B80-21291

VENDREMEIL, D. A.
Aeriliner simulator census [NASA-TM-80-1105] p0166 B80-4972
TTE 1042 technical description [NASA-TM-80-1105] p0047 B80-39570

VENSE, H.
The pilot face to face with concrete realities [OMEGA, TP NO. 1980-36] p0408 A80-39586

VENEKUNITAU, K.
Processing and analysis of the data from a two spool gas turbine engine [OMEGA, TP NO. 1980-36] p0343 A80-36149

VENEKISVAR, C.
The establishment of criteria for distance measurement equipment (DME) with instrument landing system and/or aileron approach [AD-80A0610] p0077 B80-13016

VERBENDING, H.

VERBENDING, H. A.
Wind tunnel and free flight model identification experience p0241 B80-19103

VERGOODEN, H. P. L.

VERMA, S. K.
Processing and analysis of the data from a two spool gas turbine engine [SAB PAPERS 1980-05-13] p0343 A80-36149

VERMILLION, A. P.
Some aspects of off-design testing of Airport radio navigation systems

Study of combined operation of self-evacuating Ensuring geometrical accuracy of riveted aircraft Portable device for use in starting

Dynamics of flying equipment elements made from composite materials

Dynamics of off-design testing of turbocompressors

Numerical solution of the steady flow in turbocharger blades and ducts of arbitrary shape
The use of simulators for training in-flight and emergency procedures [AGARD-AR-248] p0606 N80-31412
Advanced simulator for pilot training: Design of automated performance measurement system [AD-AR88855] p0659 N80-33421

Valk, T.
Improved maneuver criteria evaluation program [AD-AR80208] p0348 N80-22310

Wachter, J.
Numerical solution of the steady flow in turbine machine blades and ducts of arbitrary shape p0390 A80-30253
Flow induced stream coefficients of labyrinth for application in rotor dynamics p0557 N80-29717

Wadcock, A. E.
Simple turbulence models and their application to boundary layer separation [NASA-CR-32683] p0414 A80-28269

Wafford, J. H.
Application of MIL-STD-316C dynamic requirements to USAF avionics procurements p0280 N80-19091

Wagner, R. G.
Computational transonic analysis for a supercritical transport wing-body configuration [AIAA PAPER 80-0129] p0162 A80-23932

Wagner, R. B.
Third body formation and the wear of PTFE fibre-based dry bearings [ASME PAPER 79-LDB-7] p0051 A80-14742

Wagner, R.
Yawed slender wings at small angles of attack p0192 A80-26268

Wagner, O.
The influence of the thrust direction on the level flight of light airplanes p0445 A80-40897

Wagner, S. H.
Technical evaluation report on the flight mechanics panel Symposium on the use of Computers as a Design Tool [AGARD-AR-158] p0533 N80-28348

Wagner, W. B.

Wagner, W. M.
Turbo engines in the '80s p0384 A80-19135

Ward, R. M.
Pressures inside a room subjected to simulated sonic booms p0278 A80-31809
A new type of flap valve for generating sonic booms in a pyramidal horn p0390 A80-38100

Want, N. K.
Easy ACLS dynamic analysis, volume 2, Part 2: Component computer programs [AD-A079803] p0237 N80-19076
Easy-ACIS dynamic analysis, User's manual [AD-A081540] p0359 N80-23258

Wait, N. B.
Minimizing the cost of operating aircraft on multistop tours p0593 N80-31140

Waits, C. B.
Built-up low-cost advanced titanium structures [BLATS] [AIAA 80-0745] p0331 A80-35095

Walsh, J. W.
Environmental control system design for the Tomahawk Cruise Missile [ASME PAPER 79-EBAS-7] p0055 A80-15323

Walden, S.

Walker, B. N.
Development of an integral ceramic blade-metal disk with circumferential blade attachment p0553 N80-29349

Walsh, D.
Periodic optimal cruise of a hypersonic vehicle [AIAA 80-1777] p0511 A80-05555

Walsh, D. J.
Fin design with ACT in the presence of strakes p0411 N80-15161

Walsh, E. K.
Design for continuing structural integrity p0164 A80-24138

Walsh, G.
Logistics forecasting for achieving low life cycle cost p0598 N80-30137

Walsh, E. F.
Interfacer design and data handling in a high vibration environment. I - Interfacer design p0466 A80-42831

Walton, J. W.
Achieving effective radar Cross Section flight profiles on the B-1 aircraft p0205 A80-27227

Walkley, K. B.
Aerodynamic design and analysis of the AST-204, AST-205, and AST-206 blended wing-fuse large supersonic transport configuration concepts [NASA-CR-159223] p0288 N80-20232

Wallace, L. C.
Full scale lighting test technique p0314 N80-21952

Wallace, F. R.
Silicon nitride turbine blade development p0553 N80-29347

Wallace, T. P.
Aircraft crashworthiness studies: Findings in accidents involving an aerial application aircraft [AIAA 80-41695] p0629 N80-32356

Walsh, R.
Applied technology in turbofan engines p0011 A80-12003

Walsh, T. J.
The Surface Contour Radar, a unique remote sensing instrument p0192 A80-26085

Walsh, K. H.
Wind tunnel tests on the Sheriff twin-engine light aircraft [HO-241] p0361 N80-23277

Walter, W. A.
Stability analysis of the YF401 engine in the XFY-12A aircraft [AIAA PAPER 80-1246] p0043 A80-41204
Distribution analysis for P100(3) engine [NASA-CR-159754] p0179 N80-17073

Walsh, W. W.
Development of flexible rotor balancing criteria [NASA-CR-159506] p0363 N80-32720

Wallbruck, H. J.
Flow visualization techniques in the Airborne Laser Laboratory program p0440 N80-25608

Walters, J. A.
DACS - A prototype general aviation digital avionics control system p0281 A80-32430

Walters, W. A.
Technical Center Digital Cockpit Simulation Facility navigation, guidance, and control software architecture [AIAA 80-1719] p0510 A80-45551

Walters, W. E.

Walters, W. V.
Microprocessor control of low speed W/SOL flight [AD-A077661] p0245 N80-19129

Walton, R. D.
Design considerations for an active laser seeker p0324 A80-34189

Wang, T. K.
Flapping response of lifting rotor blades to unidirectional gusts p0706 A80-19135

Wang, R. R.
Flow induced spring coefficients of labyrinth seals for application in rotor dynamics p0456 A80-32356

Wang, R. R.
Flow effect on jet noise propagation p0618 A80-52321

D-163
Combustion and operating characteristics of Gas turbine carcase and accessory vibration — Evaluating and selecting the preferred air calibration of nose Bain undercarriage to continuous-to-discrete transformations for control low-pressure performance of annular, high-pressure air flow measurements in a large irregularly shaped tunnel using anemometer, and pitot-static system simulation.

Hybrid computer errors in engineering flight simulation

Airflow effects on fires, part 2

Software impact of selected en route ATM computer replacement strategies

Investigation of the oscillatory and flight behavior of rotor systems in relation with atmospheric turbulence

Measurement of turbine engine transient airflow in ground test facilities

Pilot control through the TAF/IOS automatic flight control system

Wind tests of the total automatic flight control system (TACOS) concept on a BMC-6 Twin Otter aircraft

Wheel load determination from measured strains

Finite difference procedure for analyzing the transonic flow over harmonically oscillating airfoils and wings

More about the oscillating airfoils and wings

Further investigation of a finite difference method to analyze transonic flow over harmonically oscillating airfoils and wings

An investigation of scale effects on the transonic flow over swept wing model — Part 1: Measurements on a model of a transport-aircraft configuration

Continuous-to-discrete transformations for control
WEISBRAU, T. A.  
Aerosolic tailoring of forward swept composite wings  
[AIAA 80-0795] p0334 A80-35077

WHCH, J. M.  
A 90/93 USS aircraft radiometer system for  
Proctor Storm Fury.  
[NASA CR-160000] p0485 N80-26638

WELDIN, D.  
High bypass turbofan component development. Phase  
2: Detailed design  
[AD-A082753] p0835 N80-25341

WELL, E. H.  
Optimization of tactical aircraft maneuvers  
utilizing high angles of attack  
[AIAA 80-1996] p0517 A80-45889

WELLS, J.  
Airfoil with minimum relaxation drag  
p0157 A80-22914

WELLS, K.  
A mission training simulator for the Bismarck MB MK  
2 and some aspects of the derivation and  
verification of its system models  
p0256 N80-19826

WELLS, R.  
Identification of aerelastic parameters using a  
recursive sequential least squares method  
[AIAA 80-1638] p0521 A80-45922

WELSH, B. L.  
Aeroelastic evaluation program: Simulation models  
for the effectiveness analysis of ariosics  
p0255 N80-19830

WELSH, C. J.  
Real-gas effects on the aerodynamics of blunt  
cones as measured in a hypervelocity range  
[AD-A075526] p0289 N80-20241

WELSH, J. F.  
Development of lightweight transformers for  
airborne high power supplies  
[AD-A076215] p0185 N80-17366

WELTH, W.  
Wind tunnel measurements and analysis of noise  
unusual control surfaces on two swept wing  
fighter configurations  
p0140 N80-15155

WEBER, W. R., JR.  
Wind tunnel force and pressure tests of a 21%  
thin general aviation airfoil with 20% aileron,  
25% slotted flap and 10% slot-lip spoiler  
[NASA CR-3081] p0687 N80-12053

WEBBSCHEKESKI, J.  
Satellite navigation in man's activity on sea and  
in air  
p0374 A80-36498

WEBB, E.  
Structures of flow separations over swept wings  
[OREA, TP NO. 1980-27] p0521 A80-46227

WEBB, C.  
Remote sensing methods for determination of slant  
range visibility  
[DFFLR-FD-79-14] p0371 N80-23759

PERSONAL AUTHOR INDEX

WEBBER, J.  
Development and analysis of the learjet 54/55  
funnelrafle XTRAN model using substructure  
techniques  
p0653 N80-33794

WEBBER, J. V.  
The impact of materials technology on  
supersonic transport selection  
[AIAA PAPERS 80-1842] p0470 A80-43300

WEBBER, K.  
High angle of attack characteristics of different  
fighter configurations  
[NAS-TP-1443(0)] p0114 N80-19508

WEBER, R.  
Steady-state performance of J85-21 compressor at  
100 percent of design speed with and without  
stallage range blockage  
[AIAA-TN-1451] p0307 N80-21333

WEBER, R.  
The future development of air traffic as seen by  
airline companies  
p0216 A80-28087

WEBBER, R. C.  
A tilt rotor design that provides economical  
extended range TVOL transportation to offshore  
oil platforms  
[AIAA PAPERS 80-1822] p0513 A80-45740

WEBT, J. A.  
Mechanical behavior of airframe materials  
[AD-A085084] p0545 N80-25290

WEBT, J.  
Two dimensional aerodynamic interference effects  
on oscillating airfoils with flaps in ventilated  
subsonic wind tunnels  
[NASA CR-3210] p0113 N80-14047

WESCOTT, P. L.  
Experience in producing software for the ground  
station of a remotely piloted helicopter system  
p0112 N80-14038

WESTCAPELLE, J. C.  
The influence of ballistic damage on the  
aerelastic characteristics of lifting surfaces  
[AIAA 80-19256] p0433 80-25322

WESTGROELAND, J. S.  
Advanced technology duct burner for variable cycle  
engines  
[AIAA PAPERS 80-1201] p0400 A80-39666

WESTON, R. C.  
Flying qualities research for highly augmented  
aviation aircraft  
[RE-582] p0027 80-10194

WESTRAL, G.  
The ground proximity warning system  
Collision danger and collision avoidance  
p0374 A80-36765

WESTERMAY, J. C.  
Flight center contributions to simulator  
training effectiveness. Study 3: Interaction  
of motion with fields-of-view  
[AAD-070426] p0367 N80-23334

WESTHALL, J. C.  
A demonstration test of the Modular Automated  
Weather System (MAWS)  
[AD-A087070] p0612 N80-32030

WHALEY, P. W.  
Calculation of natural frequencies and mode shapes  
of mass loaded aircraft structures  
p0184 N80-17278

WHALEY, T. G.  
EPV recovery systems  
p0266 A80-29658

WHITFORD, R. D.  
Rockets for spin recovery  
[WHITE-TP-1536] p0586 N80-29367

WHITE, J. J.  
NASA low- and medium-speed airfoil development  
[NASA TN-78709] p0303 80-21294

WHITE, A. F.  
Reliability management of the avionic system of a  
military strike aircraft  
p0251 N80-19506

WHITE, B. W.  
Parachute recovery systems. I - Parachute  
materials, applications and design. II - The  
recovery system as an integral part of vehicle  
design  
p0188 N80-18222
WILCOX, B. S.

WILCOX, B. S. Evaluation of HC (hydrocarbon) control strategies for general aviation piston engines. [p880-155393] p0486 880-26971


WILL, J. L. Observation of leading edge in presence of wind shear [AFV-FL-79-20] p0363 880-23299


WILLS, B. M. Hardware-in-the-loop simulation of a digital autopilot p0557 880-49830

WILLIAMS, J. L. Comparison of the miniliter location system and the AHRS inertial measuring system STALIPS [AD-A080942] p0347 880-22303

WILLIAM R. J. Acceptance criteria for bituminous course on civil airport pavements [AD-A080030] p0423 880-24335

WILLIAMS, D. E. An overview of Goodyear modern airship activities p0403 880-39291

WILLIAMS, H. A. E-3A sentry, airborne early warning and control for Europe p0006 880-11168


WILLIAMS, L. J. Toward new small transports for computer airlines p0140 880-22124


WILLIAMS, R. H. Aerodynamic coefficients in generalized unsteady thin airfoil theory p0390 880-38036

WILLIAMS, R. Antennas for RPVs p0266 880-29666

WILLIAMS, R. V. Wessex helicopter/convar dynamics study ARL program description and operation [ARL/AERO-NOTE-308] p0545 880-29288

WILLIAMS, P. D. Studies of turbulent confined jet mixing p0390 880-38257


WILLIAMS, T. L. Top inlet system feasibility for transonic-supersonic fighter aircraft applications [NASA PAPER 80-1809] p0512 880-45735

WILLIAMS, W. D. Laser-Raman flow-field diagnostics of two large high-speed test facilities [AD-A070289] p0246 880-19135

WILLIAMS, W. J. Statistical review of counting accelerometer data for Navy and Marine fleet aircraft [AD-A080580] p0348 880-22308

WILLHARSON, J. M. Development and flight test of a two-place night/adverse weather A-10 for the close-air support and battlefield attack mission (FABF) [SASE PAPER 791069] p0194 880-26632

WILLHARSON, Y. L. Opportunistic Maintenance Engine Simulation model: OHMS 2 [AD-A072516] p0040 880-11080

WILLHARSON, J. B. Experimental study of acoustic loads on an upper-surface-blown STOL airplane configuration [NASA-TP-1577] p0085 880-13879

WILLIS, W. S. The effects of turbine inlet temperature and engine complexity on V/STOL powered supersonic V/STOL aircraft [AIAA PAPER 80-1853] p0513 880-45744

WILLIS, W. A. Acceptance criteria for bituminous course on civil airport pavements [AD-A080030] p0423 880-24335

WILLIS, A. R. Comparative resistance of Beta-Si3N4 solid solutions to molten silicon attack p0091 880-18062


WILSON, J. A. An overview of Goodyear modern airship activities p0403 880-39291


WILSON, L. J. Toward new small transports for computer airlines p0140 880-22124


WILSON, R. H. Aerodynamic coefficients in generalized unsteady thin airfoil theory p0390 880-38036

WILSON, R. Antennas for RPVs p0266 880-29666

WILSON, R. V. Wessex helicopter/convar dynamics study ARL program description and operation [ARL/AERO-NOTE-308] p0545 880-29288

WILSON, P. D. Studies of turbulent confined jet mixing p0390 880-38257


WILSON, T. L. Top inlet system feasibility for transonic-supersonic fighter aircraft applications [NASA PAPER 80-1809] p0512 880-45735

WILSON, W. D. Laser-Raman flow-field diagnostics of two large high-speed test facilities [AD-A070289] p0246 880-19135


WILLHARSON, J. M. Development and flight test of a two-place night/adverse weather A-10 for the close-air support and battlefield attack mission (FABF) [SASE PAPER 791069] p0194 880-26632

WILLHARSON, Y. L. Opportunistic Maintenance Engine Simulation model: OHMS 2 [AD-A072516] p0040 880-11080

WILLHARSON, J. B. Experimental study of acoustic loads on an upper-surface-blown STOL airplane configuration [NASA-TP-1577] p0085 880-13879

WILLIS, W. S. The effects of turbine inlet temperature and engine complexity on V/STOL powered supersonic V/STOL aircraft [AIAA PAPER 80-1853] p0513 880-45744

WILLIS, W. A. Acceptance criteria for bituminous course on civil airport pavements [AD-A080030] p0423 880-24335

WILLIS, A. R. Comparative resistance of Beta-Si3N4 solid solutions to molten silicon attack p0091 880-18062


WILSON, J. A. An overview of Goodyear modern airship activities p0403 880-39291


WILSON, L. J. Toward new small transports for computer airlines p0140 880-22124


WILSON, R. H. Aerodynamic coefficients in generalized unsteady thin airfoil theory p0390 880-38036

WILSON, R. Antennas for RPVs p0266 880-29666

WILSON, R. V. Wessex helicopter/convar dynamics study ARL program description and operation [ARL/AERO-NOTE-308] p0545 880-29288

WILSON, P. D. Studies of turbulent confined jet mixing p0390 880-38257


WILSON, T. L. Top inlet system feasibility for transonic-supersonic fighter aircraft applications [NASA PAPER 80-1809] p0512 880-45735

WILSON, W. D. Laser-Raman flow-field diagnostics of two large high-speed test facilities [AD-A070289] p0246 880-19135

[DGLR PAPER 79-096] p0455 A80-41903

WINDRUM, J. H.
Application of Nd:YAG optical communications technology for aircraft to satellite links
[AD-A074555] p0168 N80-16043

WINDRUM, J.
Air traffic control/full beacon collision avoidance system, Knoxville simulation
[AD-A083718] p0489 N80-27308

WINER, J. E.
ATARS/ATC simulation tests with site adaptation logic in the Philadelphia terminal area
[AD-A083718] p0489 N80-27308

WINEY, D. E.
Energy conservation in terminal airspace through fuel consumption modeling
[SAE PAPER 800745] p0575 A80-49695

WINGATE, J. W.
Inequalities and approximation with applications to VSTOL aircraft
[AD-A071807] p0041 N80-11099

WINGATE, R. C.
Aircraft motion analysis using limited flight and radar data
p0206 A80-27261
Equations for determining aircraft motions for accident data
[NASA-TR-70617] p0432 N80-25306

WINESBURN, A. R.
The effects of leading edge modifications on the post-stall characteristics of wings
[IAIA PAPER 80-0199] p0097 A80-18375

WINN, J. L.
AD-1G lateral flight performance test
[AD-A072668] p0700 N80-12008

WINSTON, M. R.
Technology options for an enhanced air cargo system
[NASA-TM-80171] p0069 N80-12076

WINTER, J. S.
The design of aircraft automatic ride-smoothing systems using direct-lift control
[RAC-TR-79065] p0422 N80-24332

WINTER, G. G.
A cossent on the order of windward interference in wind tunnel tests of aerofoils
[RAE-TR-1816] p0346 N80-22280

WINTER, O. A.
The incorporation of plotting capability into the Unified Subsonic Supersonic Aerodynamic Analysis program, version B

WINTER, E.
Investigation of the crash-impact characteristics of advanced airframe structures
[AD-A075163] p0179 N80-17067

WINTERBOTTOM, H. E.
An assessment of terminal air traffic control system performance with and without basic metering and spacing automation
[AD-A073548] p0037 N80-11057

WINTER, B. A.
Wind tunnel investigation of active controls technology applied to a DC-10 derivative
[IAIA 80-0771] p0333 A80-35062

WISARDER, D. W.
Composite wall concept for high temperature turbine shrouds: Survey of low modulus strain isolator materials

WISK, C. D.
Self-organizing bus control
p0280 A80-32419

WISLEDER, R. W.
Enhanced Terminal Information Services (ETIS) utilizing the Discrete Address Beacon System (DABS) data link-concept description
[AD-A073205] p0490 N80-27319

WISLER, D. C.
Optical advances in laser transit anemometry
p0342 A80-36139

WISWISKY, J. S.
[NASA-CR-163639] p0646 N80-33001

WITTHACK, K. L.
Experimental investigation of a solid fuel ramjet
[DPYLR-PR-78-27] p0084 N80-13485

WITTMANN, J. W.
Turbine engines in the '80s
p0384 A80-37480

WITTEN, N. A.
Two-dimensional finite-element analyses of simulated rotor-fragment impacts against rings and beams compared with experiments
[NASA-CR-159645] p0350 N80-22233

WITTENBERG, K. J.
Performance evaluation of image correlation techniques
p0087 A80-17534

WITTKE, A.
Fatigue at high temperatures: Examination of the behavior of gasturbine casting materials also in simultaneous temperature and strain cycles
[EMTT-FB-79-26] p0368 N80-23444

WITTMANN, W.
Matching of turbocomponents described by the example of impeller and diffuser in a centrifugal compressor. I - Aerothermodynamic coupling of impeller and diffuser. II - Optimized stage efficiency of a centrifugal compressor
[ASHE PAPER 79-GT-159-9] p0456 A80-42058

WITTMANN, H.
Safety in aviation; achievements and targets
p0063 A80-17339
Aviation safety and its improvement
[VTM-LT-260] p0222 N80-18014

WITTMANN, M.
Full coverage film-cooled blading in high temperature gas turbines - Cooling effectiveness, profile loss and thermal efficiency
[ASHE PAPER 80-GT-37] p0457 A80-42170

WITTMANN, G.
[AD-A075949] p0176 N80-17042

WITTMANN, L. J.
Subsonically unstable instability of a geared centrifugal compressor of overhung design
p0557 N80-29711

WITTMANN, G.
Protection against wing icing for airliners A300 and A310
[DGLR PAPER 80-046] p0523 A80-46296

WOLANSKY, R. R.
Fuselage hole quality, volume 1
[AD-A077859] p0252 N80-19567

WOLF, D. F.
Instrumentation and techniques for parachute wind tunnel testing
p0254 A80-29498

WOLF, P. H.
The challenge of designing reliable EEC transmitters
p0582 A80-50525

WOLF, J. E.
Application of Nd:YAG optical communications technology for aircraft to satellite links
p0196 A80-26797

WOLF, S. L.
The development of a self-streamlining flexible walled transonic test section
[IAIA 80-0440] p0202 A80-26964
Selected data from a transonic flexible walled test section

WOLF, T. L.
Effects of tip vortex structure on helicopter noise due to blade-vortex interaction
p0196 A80-52645

WOLPSON, J. A.
Loran-based buoy position auditing systems: Analytical evaluation
[AD-A068266] p0631 N80-32369

WONG, K.
Fundamental characterization of alternative fuel effects in continuous combustion systems
p0498 N80-27382

WONG, G. A.
Solar update navigation algorithms for a low-cost NAVSTAR GPS receiver
p0281 A80-32429

WONG, K. L.
Nonoperating failure rates for avionics study
[AD-A087048] p0590 N80-30309

D-169
The use of strip theory in the dynamics of forward acoustic performance of a shock-swallowing detailed design, fabrication and testing of an effects of varying visual display characteristics vectored engine over wing concept for V/STOL a suggestion as to a general derivation of the formulation of the equations of motion of a hybrid optical/digital processing for target identification improved maneuver criteria evaluation program very lightweight air traffic management system using an electronic scan antenna the use of strip theory in the dynamics of deformable aircraft the analysis of wing-body combinations at moderate speeds of combined lift and roll controls the design, development and operation of gas turbine radio telemetry systems the design, development and progressive integration in the area of flight and power plant control performance evaluation of the SIFT computer

WOOD, A. A.

WOOD, A. A. Interchange design p0062 A80-17328

WOOD, C. D. The Russian satellite navigation system p0109 A80-20982

WOOD, R. V/STOL at the crossroads p0305 A80-37550

WOOD, R. W. Practical design considerations for a flightworthy higher harmonic control system [AIAA 80-0667] p0335 A80-33100

WOOD, R. W. Toward more effective evaluation and control of airport noise p0397 A80-37609

WOOD, H. A. USAF damage tolerant design handbook: Guidelines for the analysis and design of damage tolerant structures, revision A [AD-A078216] p0236 B80-19065

WOOD, B. R. Electromechanical actuation development [AD-A085967] p0606 B80-31409

WOOD, T. The use of strip theory in the dynamics of deformable aircraft [RAE-TN-STRUCT-933] p0079 B80-13015


WOOD, B. W. A suggestion as to a general derivation of the equations of motion of a deformable aircraft for small perturbations which will be most generally acceptable [RAE-TN-19011] p0080 B80-13038

WOODBY, R. W. Vectored engine over wing concept for V/STOL [AIAA PAPER 80-1877] p0514 A80-45749

WOODBUFF, R. B. Effects of varying visual display characteristics of the T-38, a T-37 flight simulator [AD-A071410] p0144 B80-15180

WOOD, W. M. Reliability growth models p0250 B80-19522

WOODSON, R. H. Detailed design, fabrication and testing of an engineering prototype compensated to alternator [SCAL-15213] p0556 B80-29595

WOODWARD, D. S. Some wind tunnel measurements of the effectiveness at low speeds of combined lift and roll controls p0100 B80-15153

WOODWARD, P. A. USSR AERO Computer program development, versions B and C [PCAS-CR-3227] p0302 B80-21282


WOODBIDGE, L. Air combat maneuvering performance measurement [AD-A077429] p0368 B80-23336


WOOLLITT, W. Development, flight test and application of BVV control law concepts for microprocessor based computers p0266 A80-29661

WOODBEE, B. E. Rotor model parameters estimation and rotor balancing studies with quadratic programming p0297 B80-20567

WOODS, R. Microphysical properties of artificial and natural clouds and their effects on US-VH helicopter icing [AD-A084633] p0510 B80-28324

WOODS, P. Programs involving surveillance and cargo airships p0403 A80-35296


WORSTEEL, J. B. Mechanisms of nitrogen heterocycle influence on turbine fuel stability p0550 B80-29327

WORTHY, J. G. B. The design, development and operation of gas turbine radio telemetry systems p0343 A80-36154

WRIGHT, W. Thermalships p0403 A80-39289


WRIGHT, R. R. Progress report 3 of cooperative program for design, fabrication, and testing of high modulus composite helicopter shafting [NASA-TH-82272] p0602 B80-31387


WRIGHT, P. Antennas for EPP's p0266 B80-29666


WU, F. T. Infrared sensor system performance simulations p0107 B80-20900


WU, J. J. Recent development of a jet-diffuser ejector [AIAA PAPER 80-0231] p0093 B80-18277

WU, J. G. Considerations of some critical ejector problems high speed ejectors [AD-A073378] p0081 B80-13051

WU, J. M. The analysis of wing-body combinations at moderate angles of attack [AD-A074284] p0036 B80-11000

WU, L. T. Performance evaluation of the SIFT computer p0390 B80-38043

WURBLER, D. J. Potential environmental effects of aircraft emissions [UCEL-52861] p0427 B80-24887

WUESSERBG, H. Roll control by digitally controlled segment spoilers p0140 B80-15156

WUESSERBG, H. Direct side force and drag control with the aid of pylons split flaps p0141 B80-15163

WUESSERBG, H. Open loop gust alleviation [BAF-P-87-79-10] p0555 B80-29373

WURST, P. New tasks and progressive integration in the area of flight and power plant control [DGRL PAPER 80-048] p0523 A80-46298

WURST, W. Pressure and flow measurement [AGARD AG-160-VOL-11] p0647 B80-33407

WOLF, R. H. CF6-6D engine short-term performance deterioration
Study of mass exchange between primary zone and secondary air jets in gas turbine engine combustion chambers

TARAS, W. J.
A three-dimensional Laser Doppler Velocimeter /LDV/ for use in wind tunnels

TAPRZE, B. S.
Radiometric measurements of targets and clutter

TAYLES, E. C., JR.
Hybrid vortex method for lifting surfaces with free-vortex flow

TAYLES, J. W.
A study of production and stimulated emission of sound by vortex flows

Tave, H. N.
Viscous thin airfoil theory

TAVEKO, E. S.
Viscous theory of surface noise interaction phenomena

TAYLOR, D. E.
Visual confirmation of voice takeoff clearance (VICOB) alternative study

TAYLOR, F. L.
Evaluation of the aerodynamic characteristics of a 1/20-scale A-10 model at Mach numbers from 0.30 to 0.75

TEALE, R. R.
Low speed wind tunnel for wind tunnel testing of advanced operational environment

TEBEH, T. N.
A collision avoidance system using Navstar/GPS and ATCRBS

TEBUS, K. C.
Early flight test experience with Cockpit Displayed Traffic Information (CDTI)

TEBUS, R. C.
The development of maintenance schedules for aircraft structures

TEGBERGER, G. P.
Vortex shedding mechanisms in relation to tip clearance flows and losses in axial fans
Prediction and measurement of turbulent aerodynamic trailing edge flows

Redundancy management considerations for a F-111 A/E digital bomb-nav system software analysis

ATC separation standards

Aerodynamic performance of a centrifugal compressor with vaned diffusers

Computations of the pitching oscillation of a HACA 64A-010 airfoil in the small disturbance limit

Numerical solution of three-dimensional unsteady aerodynamic problem

Aerodynamic performance of a centrifugal compressor with vaned diffusers

ATC separation standards

The D.S. Army Digital Avionics Technology program

Pseudosteady state analysis of nonlinear aircraft maneuvers

Grid generation and transonic flow calculations

Optimal control of flight vehicle with elastic elements

New remotely piloted vehicle launch and recovery concepts: Volume 1: Analysis, preliminary designs and performance/cost trade studies

Influence of the design on the cost, using the Airbus and the Ariane booster as examples

Gas turbine engine emissions measurement

Optimization of transonic flow about a wing of finite width

Steady-state entrainment of a body by a shock wave

Influence of surface longitudinal curvature on fuel filtration equipment

Installation criteria for the Approach Lighting System Improvement Program (ALSIP)

Aircraft and the Ariane booster as examples

Lighting research

Technology - An overview

Aircraft and the Ariane booster as examples

Fabrication of double-curvature skins by rolling

Luminosity of a supersonic air stream with fuel combustion before the critical nozzle section

Optimizing the performance of the P-3C environmental control system

Optimization of the P-3C environmental control system

Optimization of the P-3C environmental control system

Intercommunications in real time, redundant, distributed computer system

Experimental feasibility study of the application of magnetic suspension techniques to large-scale aerodynamic test facilities

Steady-state entrainment of a body by a shock wave

Steady-state entrainment of a body by a shock wave

Steady-state entrainment of a body by a shock wave

Steady-state entrainment of a body by a shock wave
endurance and failure characteristics of modified BASA gear research and its probable effect on an integral method and its application to some

Two-dimensional wind-tunnel tests of a BASA supercritical airfoil with various high-lift systems. Volume 1: Data analysis [NASA-CB-2215] p0067 880-12055

ZIEKHER, V. Y. Convection-film cooling of nozzle-type turbine blades p0047 880-63399

ZIEKHER, R. Technological trends in electronic warfare p0007 880-11172

ZIEKHER, R. The significance of wing end configuration in airfoil design for civil aviation aircraft [NASA-TN-75711] p0022 880-10104

ZIEKHER, J. A. Experimental verification of propeller noise prediction [AIAA PAPER 80-0994] p0337 880-35957

ZIEKHER, D. E. Laser anemometer measurements at the exit of a T63 combustor p0210 880-27737

ZIEKHER, B. Optimization of the mathematical model of a structure p0596 880-31327

ZIEKHER, W. Flight test of all-electronic propulsion control system [AIAA PAPER 80-1147] p0448 880-61187

ZIEKHER, T. Acoustic radiation from axisymmetric ducts - a comparison of theory and experiment [AIAA PAPER 80-0997] p0093 880-16268

Noise suppression in jet inlets [AD-085403] p0551 880-29334

ZUBKинскi, E. Effects of electric fluctuations in electric power systems of flight vehicles p0336 880-35185


ZOLLO, G. F. Technological forecasting-aircraft design. Citations from the International Aerospace Abstracts Data Base [TISIS/PS-79/1017/7] p0170 880-16057

ZOLLO, A. A. The reliability of the mechanical components of flight vehicles p0158 880-23086

ZOLLER, W. Experimental study of the strength of rotor materials in the presence of surface cracks p0003 880-10492

ZOLLER, W. Experimental investigation of the strength of rotor materials with surface cracks p0278 880-12044

ZOLBERG, V. G. Determination of the loading capacity of wave transmissions with a slide generator p0563 880-97382

ZOLBERG, V. G. On engine fuel chemistry solution to the problem of jet fuel supplies p0002 880-10199

ZUBROV, V. L. Optimal wing profile in the flow of an ideal, incompressible fluid p0268 880-29336

ZUBRA, S. Aviation forecasting, planning, and operations [NASA-150356] p0477 880-26265

ZUFF, G. A. Jr. Orbiter landing loads math model description and correlation with ALT flight data
ZUBRIN, T. G.
Calculation of minimum-weight and maximum-rigidity structures in the presence of design constraints
[NASA-SP-1056] p0172 A80-16091

ZUBRIN, T. G.
Summary of data required for the AGARD SNP activity standard aerelastic configurations - two-dimensional configurations
[MLR-ND-79015-6] p0361 A80-23273

ZUBRIN, T. G.
Aircraft torque motors
[MLR-ND-79015-6] p0099 A80-19199

ZUBRIN, T. G.
Computer-aided designing of temperature fields for cooled gas-turbine blades
[MLR-ND-79015-6] p0277 A80-31208

ZUBRIN, T. G.
Temperature distribution planning for a cooled gas-turbine blade using an electronic computer
[MLR-ND-79015-6] p0625 A80-53636

PERSONAL AUTHOR INDEX
### Typical Corporate Source Index Listing

<table>
<thead>
<tr>
<th>CORPORATE SOURCE</th>
<th>TITLE</th>
<th>REPORT NUMBER</th>
<th>PAGE NUMBER</th>
<th>ACCESSION NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADAPTOSERICS, INC., MCLEAN, VA.</td>
<td>Investigation into adaptive control of a slip-cast, reaction-bonded silicon-nitride process via adaptive learning network modeling</td>
<td>[AD-10093730]</td>
<td>p0410</td>
<td>N80-25279</td>
</tr>
<tr>
<td>AGARD</td>
<td>Aeronautical Engineering / Continuing Bibliography</td>
<td>JANUARY 1981</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The title of the document is used to provide a brief description of the subject matter. The page number and NASA accession number are included in each entry to assist the user in locating the abstract.

### A

- **Adaptomics, Inc., McLean, Va.**
  - Investigation into adaptive control of a slip-cast, reaction-bonded silicon-nitride process via adaptive learning network modeling
  - [AD-10093730](#)
  - p0410
  - N80-25279

- **Advisory Group for Aerospace Research and Development, Nightly-Sub-Skin (Enlace).**
  - Technical evaluation report on the fluid dynamics panel Symposium on High Angle of attack aerodynamics
  - [AGABD-AR-165](#)
  - p0025
  - N80-10147

### Corporate Source Index

<table>
<thead>
<tr>
<th>TITLE</th>
<th>REPORT NUMBER</th>
<th>PAGE NUMBER</th>
<th>ACCESSION NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design, development and implementation of an active control system for load alleviation for a commercial transport airplane</td>
<td><a href="#">AGARD-R-683</a></td>
<td>p0367</td>
<td>N80-23331</td>
</tr>
<tr>
<td>Aircraft dynamic response to damaged runways</td>
<td><a href="#">AGARD-R-685</a></td>
<td>p0333</td>
<td>N80-25325</td>
</tr>
<tr>
<td>Technical evaluation report on the 5th Guidance and control Panel Symposium on Advanced Control Systems for Aircraft powerplants</td>
<td><a href="#">AGARD-AR-152</a></td>
<td>p0436</td>
<td>N80-25347</td>
</tr>
<tr>
<td>Materials Coating Techniques</td>
<td><a href="#">AGARD-LS-106</a></td>
<td>p0437</td>
<td>N80-25699</td>
</tr>
<tr>
<td>Air Traffic Management: Civil/Military Systems and Technologies</td>
<td><a href="#">AGARD-CP-273</a></td>
<td>p0491</td>
<td>N80-27124</td>
</tr>
<tr>
<td>Combustor Modelling</td>
<td><a href="#">AGARD-CP-275</a></td>
<td>p0597</td>
<td>N80-27371</td>
</tr>
<tr>
<td>Mathematical modeling of linear and non-linear aircraft structures</td>
<td><a href="#">AGABD-AB-155</a></td>
<td>p0553</td>
<td>N80-28348</td>
</tr>
<tr>
<td>Aerodynamics</td>
<td><a href="#">AGABD-CP-276</a></td>
<td>p0552</td>
<td>N80-29342</td>
</tr>
<tr>
<td>Ceramic for turbine engine applications</td>
<td><a href="#">AGABD-CP-277</a></td>
<td>p0557</td>
<td>N80-30148</td>
</tr>
<tr>
<td>Aircraft Assessment and Acceptance Testing</td>
<td><a href="#">AGARD-LS-108</a></td>
<td>p0596</td>
<td>N80-31329</td>
</tr>
<tr>
<td>The application of design to cost and life cycle cost to aircraft engines</td>
<td><a href="#">AGARD-LS-107</a></td>
<td>p0597</td>
<td>N80-31342</td>
</tr>
<tr>
<td>The use of simulators for training in-flight and emergency procedures</td>
<td><a href="#">AGARD-AG-248</a></td>
<td>p0606</td>
<td>N80-31412</td>
</tr>
<tr>
<td>Atmospheric Electricity-Aircraft Interaction</td>
<td><a href="#">AGARD-LS-110</a></td>
<td>p0608</td>
<td>N80-31743</td>
</tr>
<tr>
<td>Guidance and control software</td>
<td><a href="#">AGABD-AG-160-VOL-1</a></td>
<td>p0647</td>
<td>N80-33406</td>
</tr>
<tr>
<td>Pressure and flow measurement</td>
<td><a href="#">AGARD-AG-160-VOL-11</a></td>
<td>p0647</td>
<td>N80-33407</td>
</tr>
<tr>
<td>Aerodynamics</td>
<td><a href="#">AGABD-AG-242</a></td>
<td>p0072</td>
<td>N80-12102</td>
</tr>
<tr>
<td>Dynamic Environmental Qualification Techniques</td>
<td><a href="#">AGABD-AG-240</a></td>
<td>p0246</td>
<td>N80-1907</td>
</tr>
<tr>
<td>Dynamics Panel Symposium on Aerodynamic Characteristics of Controls</td>
<td><a href="#">AGABD-AG-248</a></td>
<td>p0606</td>
<td>N80-31412</td>
</tr>
<tr>
<td>Helicopter flight test instrumentation</td>
<td><a href="#">AGABD-AG-258</a></td>
<td>p0612</td>
<td>N80-32175</td>
</tr>
<tr>
<td>Special Course on Unsteady Aerodynamics</td>
<td><a href="#">AGABD-R-679</a></td>
<td>p0643</td>
<td>N80-33363</td>
</tr>
<tr>
<td>Atmospheric Electricity-Aircraft Interaction</td>
<td><a href="#">AGABD-LS-110</a></td>
<td>p0608</td>
<td>N80-31743</td>
</tr>
<tr>
<td>Guidance and control software</td>
<td><a href="#">AGABD-AG-248</a></td>
<td>p0606</td>
<td>N80-31412</td>
</tr>
<tr>
<td>Pressure and flow measurement</td>
<td><a href="#">AGARD-AG-160-VOL-1</a></td>
<td>p0647</td>
<td>N80-33406</td>
</tr>
<tr>
<td>Aerodynamics</td>
<td><a href="#">AGABD-AG-242</a></td>
<td>p0072</td>
<td>N80-12102</td>
</tr>
<tr>
<td>Dynamic Environmental Qualification Techniques</td>
<td><a href="#">AGABD-AG-240</a></td>
<td>p0246</td>
<td>N80-1907</td>
</tr>
<tr>
<td>Dynamics Panel Symposium on Aerodynamic Characteristics of Controls</td>
<td><a href="#">AGABD-AG-248</a></td>
<td>p0606</td>
<td>N80-31412</td>
</tr>
<tr>
<td>Helicopter flight test instrumentation</td>
<td><a href="#">AGABD-AG-258</a></td>
<td>p0612</td>
<td>N80-32175</td>
</tr>
<tr>
<td>Special Course on Unsteady Aerodynamics</td>
<td><a href="#">AGABD-R-679</a></td>
<td>p0643</td>
<td>N80-33363</td>
</tr>
<tr>
<td>Atmospheric Electricity-Aircraft Interaction</td>
<td><a href="#">AGABD-LS-110</a></td>
<td>p0608</td>
<td>N80-31743</td>
</tr>
<tr>
<td>Guidance and control software</td>
<td><a href="#">AGABD-AG-248</a></td>
<td>p0606</td>
<td>N80-31412</td>
</tr>
<tr>
<td>Pressure and flow measurement</td>
<td><a href="#">AGARD-AG-160-VOL-1</a></td>
<td>p0647</td>
<td>N80-33406</td>
</tr>
</tbody>
</table>
A&H EROICA HCHR Lab. SACRAMENTO, CALIF. [AD-A0709571] p0173 800-16234
AERONAUTICA MILITARE ITALIANA, ROMA. [AD-A0709572] p059 800-29374
Problems related to the design and construction of a radar network
AERONAUTICAL RESEARCH ASSOCIATES OF PRINCETON, I.B.C., N. J. A study of production and stimulated emission of sound by vortex flows
AERONAUTICAL RESEARCH COUNCIL, LONDON (ENGLAND). [ARC-B/3-8292] p0180 800-17077
Vortex shedding mechanisms in relation to tip clearances and flow losses in axial fans
AERONAUTICAL RESEARCH TEST. OF SWEDEN, STOCKHOLM. Investigation of the boundary condition at a wind tunnel test section wall for a lifting wing-body model at low supersonic speed [AD-A0709573] p0025 800-10143
Measurements on a three-dimensional swept wing at low speeds. Part 1: The flow around the leading edge [FFA-130-P7-1] p0036 800-11044
Measurements on a three-dimensional swept wing at low speeds. Part 2: The flow in the boundary layer on the main wing [FFA-131-P7-2] p0036 800-11045
A survey of the literature on surface roughness effects on the drag of subsonic aircraft [FFA-1224] p0036 800-11049
Measurement of local skin friction and static pressure on swept wing in flight [FFA-1370] p0347 800-22282
A practical method for predicting roughness effects on aircraft [FFA-1513] p0349 800-22316
Roughness effects on fuel consumption for two commercial aircraft: McDonnell Douglas DC-9 and DC-10 [FFA-1556] p0350 800-22320
Calculations by a first order theory of supersonic flow around delta wings [FFA-18-10] p0599 800-31362
Sea King Mk. 50 helicopter flight control system. A mathematical model of the AFCS (auto/autopilot mode) [ABL/AERO-3872] p0072 800-12099
A special crack tip element for three-dimensional crack problems [ABL/STBUC-374] p0074 800-12436
Computer synthesis of flight simulation visuals [ABL/STBUC-375] p0026 800-18053
Program for the transonic wind tunnel data processing installation. Part 7: Extended focal [AD-A073418] p0226 800-18054
Specification for the installation of electrical resistance strain gauges on strain pairs counter aircraft [AD-A073143] p0229 800-18369
A review of Australian investigations on aeronautical fatigue during the period April 1977 to March 1979 [AD-A073749] p0230 800-18489
Generation of a representative load sequence for the fatigue testing of Macchi MB 328 Spar booms [AD-A073755] p0248 800-22309
Visual problems and night landing guidance of the CH-47 (Chinook) helicopter [ABL/STBUC-37] p0432 800-25312
The strength of occupant restraint system in light aircraft: An experimental evaluation [ABL/STBUC-375] p0542 800-29263
Wessex helicopter/sonar dynamics study ABL program description and operation [ABL/AERO-395] p0543 800-29268
A proposal for aerodynamically actuated self streamlining subsonic wind tunnel walls [ABL/AERO-392] p0595 800-29374
Calibration of mirror main undercarriage to determine wheel loads from measured strains [AD-A086721] p0599 800-30300
Fatigue damage estimation for the BAe aircraft fatigue data analysis system [AD-A086670] p0599 800-30301
Sea king Mk. 50 helicopter flight control system: A mathematical model of the AFCS (ASW) node [AD-A086771] p0592 800-30318
Analysis of ground calibration data from strain gauges bonded to the airframe of CV-4 airtrainer A91-031 [AD-A086970] p0593 800-30719
Wessex modernization: A preliminary simulation study [AD-A0877799] p0606 800-31410
Reduction in swing of a sonar body winched from the sea by a helicopter [ABL/AERO-395] p0608 800-31668
Transonic pitch damping of a delta wing aircraft determined from flight measurements [AD-A087770] p0633 800-32361
Sea King Mk. 50 helicopter sonar dynamics study. A simplified control systems mathematical model [AD-A001-607] p0646 800-33395
Fatigue testing of warship wings [ABL/STBUC-378] p0646 800-33399
A design study in crack patching [AD-A080642] p0314 800-22051
WILLIAM AERODYNAMICAL ESTABLISHMENT, ROCHESTER, ENGLAND. Electro-magnetic compatibility [AO/AERO-31319] p0597 800-31339
Checking of communications and radio navigation systems [AO/AERO-31340] p0597 800-31340
AEROSPACE CORP., El SEGUNDO, CALIF. Reliability measurement for operational avionics software [NAS-A-159224] p0310 800-22000
AEROSPACE ENGINEERING TEST ESTABLISHMENT, COLD LAKE (ALBERTA). Determination of the repeatability of PDC [AEIR-PR-79-36] p0118 800-16109
AEROSPACE MEDICAL DIV. AEROSPACE RESEARCH LABS. (50328 BEIGHT-PATTERSON AFB, OHIO. Lexicon of aircraft transparency technology [AD-A071319] p0028 800-10200

Community noise exposure resulting from aircraft operations. Volume 7: Acoustic data on aircraft ground ramp noise suppressors. [AD-A0073671] p0477 N80-27637

Minimizing the sequenced delay time for escape from high-speed, low-level flight profiles. Volume 580A, N80-30017


Aerospatiale Usines de Toulouse (France).

Rotors in forward flight and dynamic stall. [IAAP-RT-79-20] p0226 N80-18050


Crossing the channel in the Gossamer Albatross. [P0595 N80-31222

Air Force Academy, Colo.

Cargo generation forecasting models. [AD-A076136] p0176 N80-17044

Effects of criteria on flight simulation study 1: Heading deviation tolerance. [AD-A0089600] p0650 N80-33423

Air Force Aero Propulsion Lab., Wright-Patterson AFB, Ohio.

Build 2 of an accelerated mission test of a TP-43 with block 76 hardware. [AD-A073738] p0081 N80-13050


Permanent magnet and superconducting generators in airplane, high power systems. [AD-A076941] p0226 N80-18111

An analytical and experimental study of aircraft hydraulic lines including the effect of seal flow. [AD-A079746] p0238 N80-19075

A computer program for estimating aircraft landing distance. [AD-A077169] p0239 N80-19086

Turbojet propulsion combustion technology assessment. [AD-A080907] p0386 N80-23323

Theoretical performance for non-steady-state thrust augmentors. [AD-A083246] p0480 N80-26303

Design, evaluation, and test of an electronic, multivariable control for the F100 turbofan engine. [P081 N80-26316

Computer simulation of auxiliary power systems. [AD-A084858] p0535 N80-28356

Calculation techniques for inviscid, two-dimensional supersonic airflow. [AD-A0865277] p0542 N80-29257

Military jet fuel from shale oil. [P0548 N80-29308

Fuel character effects on the J79 and F101 engine combustion system. [P0548 N80-29312

Air Force fuel mainburner/turbine effects programs. [P0548 N80-29312

Regression modeling of turbine engine performance. [AD-A088866] p0648 N80-33811

Air Force Avionics Lab., Wright-Patterson AFB, Ohio.

Avionics evaluation program: Simulation models for the effectiveness analysis of avionics. [AD-A079678] p0556 N80-19838

A simulation support system, the development tool for avionic systems and subsystems. [AD-A079678] p0556 N80-19840

A standardization evaluation potential study of the common multi-mode radar program. [AD-A079678] p0296 N80-20859

Air Force Flight Dynamics Lab., Wright-Patterson AFB, Ohio.

Air Force Engineering and Services Center, Tyndall AFB, Fla.

An evaluation of the bird/aircraft strike hazard at selected United kingdom bases: RAF Mildenhall, RAF Alconbury, RAF Upper Heyford, RAF Bentwaters, RAF Fairford, RAF Lakenheath, and RAF Woodbridge. [AD-A073602] p0469 N80-12077


Control of particulate emissions from turbine engine test cells by cooling water injection. [AD-A075947] p0231 N80-16597

Surface roughness. [AD-A075338] p0433 N80-25236

Air Force Environmental Technical Applications Center, Scott AFB, Ill.


Wind factor simulation model: Model description. [AD-A085733] p0543 N80-29724

Air Force Flight Dynamics Lab., Wright-Patterson AFB, Ohio.

Recent developments in ejector technology in the Air Force: An overview. [P0522 N80-10108

Pressure and velocity measurements in a three-dimensional wall jet. [P0523 N80-10126

Interface concerns of ejector integration in V/STOL aircraft. [AD-A079346] p0236 N80-13196

A flight control system using the RTX architecture. [P0115 N80-13054

Integration of flight and fire control. [P0115 N80-14019

The analysis of shock propagation in jet engine ducts using the finite difference method. [AD-A074231] p0125 N80-14853

APFDL experience in active control technology. [P0141 N80-15159

Calculation of natural frequencies and mode shapes of mass loaded aircraft structures. [P0184 N80-17278

Angular vibration measurement techniques. [P0228 N80-18222

Recovery system preliminary design: a simplified approach to determining staging, timing and altitude requirements for fast inflating parachutes. [AD-A077548] p0233 N80-19041

USAF damage tolerant design handbook: Guidelines for the analysis and design of damage tolerant aircraft structures, revision A. [AD-A078216] p0236 N80-19065

Digital computer solution of aircraft longitudinal and lateral directional dynamic characteristics. [AD-A078672] p0236 N80-19068

The history of static test and Air Force structures testing. [AD-A077025] p0246 N80-19136


Investigation of numerical techniques for predicting aerodynamic heating to flight vehicles. [AD-A078121] p0280 N80-20234

Criteria for technology. [P0298 N80-21265

Active control technology. [P0307 N80-21383

A Combined Environments Reliability Test (CERT) facility for testing of airborne equipment. [AD-A080974] p0423 N80-24377

Validity of small scale tests for turret/fairing loads and cavity effects. [AD-A080974] p0440 N80-25611

Corporation Source Index: C-3
<table>
<thead>
<tr>
<th>Title</th>
<th>Keyword</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unsteady pressure measurements on oscillating models in European wind tunnels</td>
<td>AD-A0833248</td>
<td>P0078 H80-26277</td>
</tr>
<tr>
<td>Flying qualities design requirements for sidewinder missiles</td>
<td>AD-A0805057</td>
<td>P0537 H80-28375</td>
</tr>
<tr>
<td>Computer simulation of ejection seat performance and preliminary correlation with empirical data</td>
<td>AD-A0872757</td>
<td>P0601 H80-31372</td>
</tr>
<tr>
<td>A collection of computer software programs available in the Flight Dynamics Laboratory, 1979</td>
<td>AD-A088856</td>
<td>P0654 H80-34156</td>
</tr>
<tr>
<td>AIR FORCE FLIGHT TEST CENTER, EDWARDS AFB, CALIF.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Have Bounce</td>
<td>P0594 H80-31336</td>
<td></td>
</tr>
<tr>
<td>Review of five years of flight testing the B-1</td>
<td>P0595 H80-31327</td>
<td></td>
</tr>
<tr>
<td>USAF development test and evaluation</td>
<td>P0596 H80-31331</td>
<td></td>
</tr>
<tr>
<td>Performance testing production airlines</td>
<td>P0596 H80-31334</td>
<td></td>
</tr>
<tr>
<td>Qualitative assessment subsystem assessment</td>
<td>P0597 H80-31338</td>
<td></td>
</tr>
<tr>
<td>AIR FORCE GEOPHYSICS LAB., RANDSCON AFB, MASS.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Preliminary assessment of an automated system for detecting present weather</td>
<td>AD-A0780311</td>
<td>P0253 H80-19706</td>
</tr>
<tr>
<td>Icing nozzle element optimization test, January 1979</td>
<td>P0417 H80-24297</td>
<td></td>
</tr>
<tr>
<td>Development and evaluation of a tower slant visual range system</td>
<td>AD-A0823864</td>
<td>P0428 H80-24953</td>
</tr>
<tr>
<td>A demonstration test of the Modular Automated Weather System (MARS)</td>
<td>AD-A0877070</td>
<td>P0612 H80-32030</td>
</tr>
<tr>
<td>AIR FORCE HUMAN RESOURCES LAB., BROOKS AFB, TX.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Advanced simulator for pilot training (ASPT): G-seat optimization</td>
<td>AD-A0664751</td>
<td>P0031 H80-30233</td>
</tr>
<tr>
<td>Simulator for air-to-air combat motion system investigation</td>
<td>AD-A0726121</td>
<td>P0032 H80-30237</td>
</tr>
<tr>
<td>Effects of varying visual display characteristics of the T-4G, a T-37 flight simulator</td>
<td>AD-A0784510</td>
<td>P0144 H80-15180</td>
</tr>
<tr>
<td>Platform motion contributions to simulator training effectiveness, Study 3: Interaction of motion with fields-of-view</td>
<td>AD-A0784264</td>
<td>P0367 H80-23334</td>
</tr>
<tr>
<td>AIR FORCE HUMAN RESOURCES LAB., WILLIAMS AFB, AZ.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Application of flight simulator record/playback feature</td>
<td>AD-A0817551</td>
<td>P0404 H80-26335</td>
</tr>
<tr>
<td>Advanced simulator for pilot training: Development of automated performance measurement system</td>
<td>AD-A0888595</td>
<td>P0649 H80-33421</td>
</tr>
<tr>
<td>AIR FORCE INST. OF TECH., WRIGHT-PATTERSON AFB, OHIO.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Some tests on small-scale rectangular thrust [AD-A0876648]</td>
<td>P0223 H80-10120</td>
<td></td>
</tr>
<tr>
<td>A study to develop optimization algorithms for aircraft wing structures</td>
<td>AD-A0876648</td>
<td>P0227 H80-10196</td>
</tr>
<tr>
<td>The use of the Hauser factor for estimating the cost of a turbine engine in the early stages of development</td>
<td>AD-A0730168</td>
<td>P0041 H80-11095</td>
</tr>
<tr>
<td>Thrust vectoring to eliminate the vertical stabilizer</td>
<td>AD-A0798525</td>
<td>P0237 H80-19577</td>
</tr>
<tr>
<td>Minimum time turns with thrust reversal</td>
<td>AD-A0798525</td>
<td>P0238 H80-19078</td>
</tr>
<tr>
<td>An analysis and synthesis of engine condition monitoring systems</td>
<td>AD-A0798525</td>
<td>P0288 H80-19122</td>
</tr>
<tr>
<td>Ground plane effects on a contoured surface at low subsonic velocities</td>
<td>AD-A0798525</td>
<td>P0288 H80-20237</td>
</tr>
<tr>
<td>Development of a bird/aircraft strike hazard assessment methodology</td>
<td>AD-A0795591</td>
<td>P0290 H80-20246</td>
</tr>
<tr>
<td>A study of two avionics life cycle cost models and their applicability in the communications-electronics-meteorological environment</td>
<td>AD-A076981</td>
<td>P0292 H80-20268</td>
</tr>
<tr>
<td>An operating and support cost model for avionics automatic test equipment</td>
<td>AD-A0775586</td>
<td>P0292 H80-20269</td>
</tr>
<tr>
<td>Velocity profiles in a long inlet duct employing a photon correlating laser velocimeter without seeding</td>
<td>AD-A0795870</td>
<td>P0293 H80-20274</td>
</tr>
<tr>
<td>An experimental study of static thrust augmentation using a 2-d variable ejector</td>
<td>AD-A0795871</td>
<td>P0294 H80-20279</td>
</tr>
<tr>
<td>The prediction of mass loaded natural frequencies and forced response of complex, rib-stiffened structures</td>
<td>AD-A0795870</td>
<td>P0297 H80-20265</td>
</tr>
<tr>
<td>The graphical display of multi-dimensional aerodynamic flow field data</td>
<td>AD-A0800549</td>
<td>P0301 H80-21288</td>
</tr>
<tr>
<td>Model order reduction using the balanced state representation theory, application and critical analysis of software implementation</td>
<td>AD-A0803711</td>
<td>P0309 H80-21356</td>
</tr>
<tr>
<td>A statistical model for multipath reflection effects of antennas mounted on aircraft</td>
<td>AD-A0803691</td>
<td>P0311 H80-21649</td>
</tr>
<tr>
<td>Evaluation of an improved parachute test data acquisition system</td>
<td>AD-A0802420</td>
<td>P0345 H80-22260</td>
</tr>
<tr>
<td>Using vertical gust alleviation to improve the target tracking capability of the control</td>
<td>AD-A0805201</td>
<td>P0354 H80-22360</td>
</tr>
<tr>
<td>The application of output predictive digital control to wing flutter suppression and terrain following problems</td>
<td>AD-A0804141</td>
<td>P0354 H80-22361</td>
</tr>
<tr>
<td>Analysis of the effects of higher order control systems on aircraft approach and landing longitudinal handling qualities</td>
<td>AD-A0805191</td>
<td>P0354 H80-22362</td>
</tr>
<tr>
<td>Initial development for a flutter analysis of damaged T-38 horizontal stabilizers using FASTSIM</td>
<td>AD-A0821681</td>
<td>P0361 H80-24325</td>
</tr>
<tr>
<td>Development and application of a subsonic triangular vortex panel</td>
<td>AD-A0855951</td>
<td>P0361 H80-29256</td>
</tr>
<tr>
<td>Production oriented maintenance organization: A critical analysis of sortie-generation capability and maintenance quality</td>
<td>AD-A0870951</td>
<td>P0359 H80-31323</td>
</tr>
<tr>
<td>An analysis of the future requirements for materials handling equipment in the military airlift command</td>
<td>AD-A0870991</td>
<td>P0360 H80-31370</td>
</tr>
<tr>
<td>Some civil engineering and management aspects of conversion from JP-4 to JP-8 fuel by the United States Air Force in the continental United States</td>
<td>AD-A0872211</td>
<td>P0367 H80-31626</td>
</tr>
<tr>
<td>Cooperative estimation of targets by multiple aircraft</td>
<td>AD-A0877741</td>
<td>P0368 H80-32366</td>
</tr>
<tr>
<td>Criteria for applying commercial aircraft warranties in USAF aircraft purchases</td>
<td>AD-A0887741</td>
<td>P0368 H80-33343</td>
</tr>
<tr>
<td>Validation of the operating and support cost model for avionics automatic test equipment (OSCATS)</td>
<td>AD-A0887741</td>
<td>P0369 H80-33419</td>
</tr>
<tr>
<td>AIR FORCE LOGISTICS COMMAND, WRIGHT-PATTERSON AFB, OHIO.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Opportunistic Maintenance Engine Simulation model: ONES 2</td>
<td>AD-A0725161</td>
<td>P0004 H80-11088</td>
</tr>
<tr>
<td>AIR FORCE MATERIALS LAB., WRIGHT-PATTERSON AFB, OHIO.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vibrations of a compressor blade with slip at the root</td>
<td>AD-A0763611</td>
<td>P0283 H80-17263</td>
</tr>
<tr>
<td>An analysis of residual stresses and displacements due to radial expansion of fastener holes</td>
<td>AD-A0763701</td>
<td>P0285 H80-19569</td>
</tr>
<tr>
<td>Viscoelastic damping in USAF applications</td>
<td>AD-A0763701</td>
<td>P0285 H80-19582</td>
</tr>
<tr>
<td>Soft body impact of cantilever beams</td>
<td>AD-A0860491</td>
<td>P0552 H80-29339</td>
</tr>
</tbody>
</table>
The 4th International Symposium on Air Breathing Engines

Application of the factor interpolation method in flight vehicle landing gear analytic design

Flow-around small-aspect-ratio delta wing with vortex "bursting"

Gas curtains in gas turbine engines

Study of homogeneous combustion characteristics of propellant with primary zone parameter variation

Selection of optimal parameters of heat-exchanger for a gas turbine engine

Systematization of simple detailed parts of regulable nozzle of gas turbine engine

Dynamics of fuel cell combustion in turbulent flow

Study of mass exchange between primary zone and secondary air jets in gas turbine engine combustion chambers

Aerodynamic efficiency of gas turbine intake duct

On the influence of short shroud plastic on turbine stage operation

Study of combined operation of self-evacuating vortex tube with diffuser

Study of size distribution of oil droplets formed in GT2 oil

Nonstationarity of heat transfer in axial turbine blading during engine startup

Pneumatic distributor for turbojet engine control system

Statistical diagnostics aircraft engines

Optimal thermosynergodynamic design of gas turbine engines using element prototypes

Selection of geometric parameters and location of some flap on swept wing root profile from tunnel test data

Analytic formulas for wing profile aerodynamic characteristics in incompressible flow

On a smooth approximation method and its application to mathematical description of wing aerodynamic characteristics

Influence of wing deformation on trailing-edge flap deflections

Harmonic oscillations of annular ving in steady ideal fluid flow

Overall aerodynamic characteristics of caret and delta wings at supersonic speeds

Selecting the passenger airframe fuselage

ALLIS-CHALMERS NPG. CO., MILWAUKEE, WIS.

Subsynchronous instability of a geared centrifugal compressor of overhang design

ALVARA STRICKLER BETHLEHEM A. B., BOBROFFBERG

(SWEDEN)

HIP silicon nitride

AIRP INDUSTRIES, COLORADO, CO.

Feasibility of offset carrier systems for air traffic control

AMERICAN ELECTRONIC LABS., INC., FARMINGDALE, N. J.

Installation of C-653 (2-2) ABC ICS in US-18 helicopter

AMERICAN INST. OF AERONAUTICS AND ASTRONAUTICS, NEW YORK.

The 4th International Symposium on Air Breathing Engines

Analytic Sciences Corp., BRADDOCK, PROCT

P-3A multimodal computer system real-time environmental simulator

A plan for developing and validating a gas system design trade-off methodology

Valuable of high angle-of-attack analysis methods

ANALYTICAL MECHANICS ASSOCIATES, INC., BRIGHTON

Model development for automatic guidance of a VTO1 aircraft to a small aviation ship

Concepts for generating optimum vertical flight profiles

Navigation systems for approach and landing of VTO1 aircraft

Analytical methodology for determination of helicopter IFR precision approach requirements

ANALYTICAL METHODS, INC., BELLIVUE, WASH.

Prediction of aerodynamic characteristics of fighter wing at high lift

AVIONICS INSTALLATION (AVINSTALL) cost model for FAA communications cost model program

An evaluation of aircraft separation assurance concepts using airline flight simulators: Volume 2: Appendices

AVIONICS MASTER PLAN DATA BASE MECHANIZATION architecture

Avionics master plan data base mechanization architecture

The application of reliability improvement warranty to dynamic systems

The application of Reliability Improvement warranty to dynamic systems

The application of Reliability Improvement warranty to dynamic systems

The application of Reliability Improvement warranty to dynamic systems

The application of Reliability Improvement warranty to dynamic systems

The application of Reliability Improvement warranty to dynamic systems

The application of Reliability Improvement warranty to dynamic systems

The application of Reliability Improvement warranty to dynamic systems

The application of Reliability Improvement warranty to dynamic systems

The application of Reliability Improvement warranty to dynamic systems

The application of Reliability Improvement warranty to dynamic systems

The application of Reliability Improvement warranty to dynamic systems
CORPORATE SOURCE INDEX

Organizations

[A-D-A086067] p0627 880-32326

ARIZONA UNIV., TUCSON.

Aircraft motion analysis using limited flight and radar data

p0206 880-27241

ARMY AVIATION RESEARCH LAB., FORT RUCKER, ALA.

In-flight performance evaluation of experimental information

[AD-A077101] p0040 880-11084

ARMY TRAFFIC CONTROL OFFICE, APO NEW YORK, N.Y.

05 Army users outlook on air traffic management

[AD-A080334] p0252 880-27333

ARMY RESEARCH AND DEVELOPMENT COMMAND,

DOVER, N. J.

Program report 3 of cooperative programs for design, fabrication, and testing of high modulus composite helicopter shafting

[HASA-TM-81008] p0622 880-31387

ARMY AVIATION ENGINEERING FLIGHT ACTIVITY, EDWARDS AFB, CALIF.

Preliminary Airworthiness Evaluation UN-1H helicopter equipped with Multiple Target Electronic Warfare System (MULTEWS)

[AD-A078846] p0236 880-19067

Preliminary Airworthiness Evaluation, AH-1G with the airborne target acquisition fire control system and the helicopter modular missile system installed

[AD-A078340] p0291 880-20265

Airworthiness and flight characteristics evaluation. ON-8C Isteria scout helicopter

[AD-A080013] p0305 880-21320

Artificial icing testing C5-47C helicopter with fiberglass rotor blades

[AD-A081860] p0419 880-28305

Flight evaluation of nondimensional static longitudinal stability test methods

[AD-A082831] p0422 880-28329

Microphysical properties of artificial and natural clouds and their effects on UN-1H helicopter icing

[AD-A080663] p0530 880-30234

ARMY AVIATION RESEARCH AND DEVELOPMENT COMMAND,

CLEVELAND, OHIO.

Some considerations of the performance of two honeycomb gas path seal material systems

[HASA-TN-81398] p0172 880-16143

Composite wall concept for high temperature turbine shroud: Survey of low modulus strain isolator materials

[HASA-TN-81443] p0295 880-20398

Load model for off-design performance analysis of radial turbines with pivoting-vane, variable-area stators

[HASA-TN-81522] p0496 880-27365

ARMY AVIATION RESEARCH AND DEVELOPMENT COMMAND,

ROFFT FIELD, CALIF.

A comprehensive analytical model of rocketcraft aerodynamics and dynamics. Part 1: Analysis development

[HASA-TN-81162] p0529 880-28296

A comprehensive analytical model of rocketcraft aerodynamics and dynamics. Part 2: User's manual

[HASA-TN-81163] p0529 880-28297

Calculation of three-dimensional unsteady transonic flows past helicopter blades

[HASA-TP-1721] p0642 880-33356

ARMY AVIATION RESEARCH AND DEVELOPMENT COMMAND,

ST. LOUIS, MO.

Cost analysis of a helicopter transmission and drive train

[AD-A080516] p0305 880-21322

Development and validation of a combined rotor fuselage induced flow field computational method

[HASA-TP-1656] p0431 880-25296

A comprehensive analytical model of rocketcraft aerodynamics and dynamics. Part 3: Program manual

[HASA-TN-81104] p0529 880-28298

Investigation of helicopter wire strike protection concepts

[AD-A086857] p0558 880-30285

Aerodynamic characteristics of three helicopter rotor airfoil sections at Reynolds number from model scale to full scale at Mach numbers from 0.15 to 0.90

[AD-A08262] p0628 880-32333

Comparison of calculated and measured helicopter rotor lateral flapping angles

[HASA-TN-82173] p0681 880-33349

Experimental performance and analysis of 15.04-centimeter-tip-diameter, radial-inflow turbine with work factor of 1.126 and thick leading edge

[HASA-TP-17320] p0648 880-33410

ARMY AVIATION TEST ACTIVITY, EDWARDS AFB, CALIF.

LH-6 lateral flight performance test

[AD-A072868] p0070 880-12008

ARMY AVIONICS RESEARCH AND DEVELOPMENT ACTIVITY,

FORT HUACHUCA, ARIZ.

Modern HF communications for low flying aircraft

p0248 880-19375

Military adaptation of a commercial VOR/ILS airborne radio with a reliability improvement

p0251 880-19540

Helicopter air traffic management systems with civil/military interoperability

p0491 880-27326

The development and test of a tactical self-contained landing system

p0492 880-27334

ARMY COMMANDS AND GENERAL STAFF COLL., FORT LEAVENWORTH, KANSAS.

The A-10 and design-to-cost: How well did it work?

[AD-A075437] p0178 880-17065

The F-16 Wild Weasel: A Feasibility Study

[AD-A077050] p0237 880-19071

F-4 Phantom aircrew survival evaluation

p0248 880-20245

ARMY COMMUNICATIONS-ELECTRONICS COMBAT DEVELOPMENTS AGENCY, FORT HUACHUCA, ARIZ.

Standard engineering installation package

[AD-A079977] p0290 880-20254

ARMY COMMUNICATIONS-ELECTRONICS ENGINEERING INSTALLATION AGENCY, FORT HUACHUCA, ARIZ.

Standard engineering installation package. Air Traffic Radio Channel Control (ATRCC) equipment

[AD-A077648] p0235 880-19059

ARMY CONSTRUCTION ENGINEERING RESEARCH LAB., CAMPBELL, ILL.

Investigation of rapidly deployable plastic foam systems. Volume 1: System development

[AD-A076332] p0183 880-17222

ARMY ENGINEER WATERWAYS EXPERIMENT STATION, VICKSBURG, MISS.

Pavement evaluation and overlay design using vibratory nondestructive testing and layered elastic theory. Volume 1: Development procedure

[HASA-TN-81716] p0593 880-30808

ARMY MATERIALS AND MECHANICS RESEARCH CENTER, WATERBURY, MASS.

Corrosion for small airborne engine applications

p0552 880-29344

ARMY MISSILE AND SURVIVOR CENTER AND SCHOOL, REDSTONE ARSENAL, ALA.

Theory of disturbance-utilizing control with application to missile intercept problems

[AD-A081170] p0367 880-23329

ARMY MISSILE RESEARCH AND DEVELOPMENT COMMAND, REDSTONE ARSENAL, ALA.

Real time digital model of a rolling airplane

[AD-A073456] p0069 880-12075

Aerodynamic data base users guide

[HASA-TN-81346] p0185 880-15983

ARMY MOBILITY EQUIPMENT RESEARCH AND DEVELOPMENT COMMAND, FORT BELVOIR, VA.

Development of ceramic nozzle section for small radial gas turbine

p0553 880-29345

ARMY MAPPE RESEARCH AND DEVELOPMENT COMMAND, FORT BELVOIR, VA.

US Army survey of aircrew survival kits/vests

[AD-A081153] p0145 880-24283

ARMY PROPULSION LAB., CLEVELAND, OHIO.

Wear of seal materials used in aircraft propulsion systems

p0213 880-28010

ARMY RESEARCH AND TECHNOLOGY LABS., FORT BELVOIR, VA.

A flight investigation of performance and loads for a helicopter with HLB-1T axis-rotor blade sections

[HASA-TN-80165] p0025 880-10136
Evaluation of the aerodynamic characteristics of a 1/20-scale A-10 model at Mach numbers from 0.30 to 0.75
[AD-A074734]
p0130 N80-15081
Separated and nonseparated turbulent flows about axisymmetric nozzle afterbodies. Part 1: Detailed surface measurements
[AD-A077140]
p0175 N80-17032
Experiments for the reduction of wind tunnel wall interference by adaptive-wall technology
[AD-A076555]
p0181 N80-17088
An investigation of F-16 nozzle-afterbody forces at transonic Mach numbers with emphasis on support system interference
[AD-A078693]
p0225 N80-18046
Wind tunnel test to investigate aerodynamic hysteresis phenomena of the F-4 and F-11 aircraft models
[AD-A067795]
p0233 N80-19040
Laser-lassen low-field diagnostics of two large hypersonic test facilities
[AD-A067820]
p0266 N80-19135
Aircraft anti-icing/de-icing
[AD-A067821]
p0275 N80-19136
A study of forced and precautionary landing costs
[AD-A067822]
pp288 N80-20235
Real-gas effects on the aerodynamics of blunt cones as measured in a hypervelocity range
[AD-A067823]
p0296 N80-20241
Aircraft motion sensitivity to dynamic stability derivatives
[AD-A067824]
p0296 N80-20242
Aircraft motion sensitivity to dynamic stability derivatives
[AD-A067825]
p0296 N80-20243
Aircraft motion sensitivity to dynamic stability derivatives
[AD-A067826]
p0296 N80-20244
Aircraft motion sensitivity to dynamic stability derivatives
[AD-A067827]
pp296 N80-20245
Aircraft motion sensitivity to dynamic stability derivatives
[AD-A067828]
p0296 N80-20246
Aircraft motion sensitivity to dynamic stability derivatives
[AD-A067829]
pp296 N80-20247
Aircraft motion sensitivity to dynamic stability derivatives
[AD-A067830]
AVCO-BVBBBTT BBSBiECB LAB., BASS.

AVCO LTCOHIBG DIV., STBATFOBD, COHH.

AVCO BBSBiECB AIBCHAFT COBP., WICHITA, KAHS.

AVIOHS HABCBL D1SSAOLT-BBEGOET AVIATION.

AVIOHS HABCEL DASSAULT, SAIBT-CLO0D (FBABCB) .

AVCO Lyforming QCGAT program design cycle,

Avco Lycoming Protective coatings for aircraft composites in

Avco Lycoming Exhaust emission redaction for intermittent

Avco Lycoming The state-of-the-art of flutter substantiation

Avco Lycoming Infrared runway collision avoidance system

Avco Lycoming Evaluation of safety programs with respect to

Avco Lycoming Analytical techniques for aromatic components in

Avco Lycoming Comparative resistance of Beta-Si3H4 solid

Avco Lycoming Botocraft flight simulation, computer program

Avco Lycoming An extension of engine weight estimation

Avco Lycoming The parameters and measurements of the

Avco Lycoming Evaluation of equipment vulnerability and

Avco Lycoming The transfer of carbon fibers through a

Avco Lycoming The influence of wing, fuselage and tail design

Ballistic Research UBS., ABBBDBES PBOVIBG GBOOHD,

Ballistic Research UBS., ABBBDBES PBOVIBG GBOOHD,

Ballistic Research UBS., ABBBDBES PBOVIBG GBOOHD,

Ballistic Research UBS., ABBBDBES PBOVIBG GBOOHD,

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Ballistic Research UBS., ABBBDBES PBOVIBG GBOOHD,

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Ballistic Research UBS., ABBBDBES PBOVIBG GBOOHD,

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Ballistic Research UBS., ABBBDBES PBOVIBG GBOOHD,

Ballistic Research UBS., ABBBDBES PBOVIBG GBOOHD,

Ballistic Research UBS., ABBBDBES PBOVIBG GBOOHD,

Ballistic Research UBS., ABBBDBES PBOVIBG GBOOHD,

Ballistic Research UBS., ABBBDBES PBOVIBG GBOOHD,

Ballistic Research UBS., ABBBDBES PBOVIBG GBOOHD,
The VC-14 upper surface blown flap: A unique control surface

New remotely piloted vehicle launch and recovery concepts: Computer program listings

Incidence lamp life under random vibration

New remotely piloted vehicle launch and recovery concepts. Volume 1: Analysis, preliminary design and performance/cost trade studies

A JITSB performance model for the E-3A

PIPSI/Navy rapid evaluation of propulsion system effects for the Navy gas turbine engine code

An improved method for the solution of the three-dimensional leading edge vortex flows

An improved method for the solution of three-dimensional leading-edge vortex flows. Volume 1: Theory document

Evaluating and selecting the preferred air breathing weapon system

Hybridized polymer matrix composites


Two-dimensional wind-tunnel tests of a NASA supercritical airfoil with various high-lift systems. Volume 1: Data analysis

Two-dimensional wind-tunnel tests of a NASA supercritical airfoil with various high-lift systems. Volume 2: Test data


Airplane leading edge variable camber flap

Borealis, Inc., Seattle, Wash.

Jet engine decontaminant test exhaust system phase: Coanda/refraction noise suppression concept, advanced development

Jet engine class C test exhaust system phase: Coanda/refraction noise suppression concept—advanced development

Evaluation of the crack gage concept for monitoring aircraft airflow potential, Volume 2

Evaluation of the crack gage concept for monitoring aircraft airflow potential, Volume 1: Technical discussion

Developing, mechanizing and testing of a dynamic flutter suppression system for a modified E-52 wind-tunnel model


Analysis of transonic flow about harmonically oscillating airfoils and wings

Upper surface blowing noise of the NASA Ames quiet short-haul research aircraft

Fault-tolerant system optimization

A multi-grid code for 3-D transonic potential flow about axisymmetric inlets at angle of attack

Economic study of multipurpose advanced high-speed transport configurations

An investigation of several factors involved in a finite difference procedure for analyzing the transonic flow about harmonically oscillating airfoils and wings

Linear system analysis program, 124QB

A user's guide for A34A: A program using a finite difference method to analyze transonic flow over oscillating airfoils

The 737 graphite composite flight spoiler flight service evaluation

Preliminary design of graphite composite wing panels for commercial transport aircraft

The role of computational aerodynamics in airplane configuration development

Airplane wing leading edge variable camber flap

A general panel method for the analysis and design of arbitrary configurations in incompressible flows

Further investigation of a finite difference procedure for analyzing the transonic flow about harmonically oscillating airfoils and wings

Aviation fuels outlook

Analytical investigation of fan tone noise due to ingested atmospheric turbulence

Large scale wind tunnel investigation for future modifications to the quiet short-haul research aircraft

Aircraft noise prediction program validation

Aviation fuel system analysis


Helicopter rotor canopy internal reflection investigation

Analysis of high-speed transport configurations

Analysis of high-speed transport configurations

Analysis of high-speed transport configurations

Fault-tolerant system optimization

A multi-grid code for 3-D transonic potential flow about axisymmetric inlets at angle of attack
COCBOLLE AOXOHATIQOB GEBEBALISB, BBOSSELS (BELSIOH).

COMPUTATIONAL MECHANICS CONSULTANTS, KNOXVILLE, TENN.
Prediction and measurement of turbulent aerodynamic trailing edge flows
[AIAA PAPER 80-3338]

COMPUTER SCIENCE CORP., ARLINGTON, VA.
Noise Abatement Economic Policy Analysis Model
[NASA CR-3226]

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The incorporation of plotting capability into the Unified Subsonic Supersonic Aerodynamic Analysis program, version B
[NASA CR-134669]

COMPUTER SCIENTISTS CORP., MOUNTAIN VIEW, CALIF.
Aircraft simulation data management - A prototype system
[AD-A081190]

CONSOLI DI NAZIONALE DELLE MICHIECE, FLORENCE (ITALY).
An air traffic channel simulation by means of ray-tracing techniques
[AD-A072705]

CONSOLI DI NAZIONALE DELLE MICHIECE, FLORENCE (ITALY).
Simulation of a surveillance and control system of surface traffic in an airport
[AD-A072003]

CONSOLI DI NAZIONALE DELLE MICHIECE, ROSE (ITALY).
Automation of flight on-line strategic control: The case of speed control on pre-established routes
[AD-A073705]

RADAR data utilization in automating the sequencing of aircrafts in terminal areas

Tactical analysis of conflicts in an air traffic control system: Design and implementation of a provisional model

CONTROL DATA CORP., MINNEAPOLIS, MINN.
Measurements of cabin and ambient ozone on 8747 airplanes
[AD-A074285]

CONTROL AUTOMATIQUE GENERALIS, BRUSSELS (BELGIUM).
Experimentation of a generalizable fly-by-wire control system on the Concordia aircraft
[AD-A072003]

COBELL UNIV., ITHACA, N. Y.
Noise due to tip vortex formation on lifting rotors

[AD-A072003]

Non-synchronous whirling due to fluid-dynamic forces in axial turbo-machinery rotors
[AD-A072003]

COST ANALYSIS IMPROVEMENT GROUP, WASHINGTON, D.C.
Aircraft operating and support cost development guide
[AD-A072003]

CRAWFORD INST. OF TECH., BEDFORDSHIRE (ENGLAND).
Temperature distortion

Unsteady pressure distortion

CREW SYSTEMS CONSULTANTS, YELLOW SPRINGS, OHIO.
Carburetor ice: A review
[AD-A081190]

Carburetor ice: A review
[AD-A081190]

Flight test results of the use of Glynol Nonosmethyl Ether (GMN) as an anti-carburetor icing fuel additive
[AD-A081190]

CURTIS-WEIGHT CORP., WOOD-RIDGE, N.J.
Multifuel rotary aircraft engine
[AD-A072003]

Quiet Clean Short-haul Experimental Engine (QCSEE) main reduction gears test program

Quiet Clean Short-haul Experimental Engine (QCSEE) main reduction gears bearing development program

Quiet Clean Short-haul Experimental Engine (QCSEE) main reduction gears detailed design report

Advanced rotary engine studies
[AD-A072003]

Performance, emissions, and physical characteristics of a rotating combustion aircraft engine, supplement A

High temperature turbine technology program, Phase 2: Technology test and support studies

D

DAHLER-EBBE A. G., STUTTGART (WEST GERMANY).
Investigations of a hot-pressed silicon nitride turbine rotor

DAYTON UNIV., OHIO.
Development of stability methods for application to nonlinear aerelastic optimization
[AD-A072003]

Impact damage on titanium leading edges from small soft body objects
[AD-A072003]

A first look at the effect of severe rainfall upon an aircraft

[AD-A072003]

The scaling of bird impact loads

[AD-A072003]

Development of stability methods for applications to nonlinear aerelastic optimization
[AD-A072003]

Optimal estimation applied to redundant strapped down inertial sensors for navigation and flight control
[AD-A072003]

Design of an integrated flight/flight control system including movable gun and gimbaled line of sight tracker
[AD-A072003]
Aeronautical Research Laboratories

Simulated vortex encounters by a twin-engine...
Integration of ejectors into high-speed aircraft [AD-A078228] p0250 880-19502

The allocation of runway slots by auction. [AD-A078229] p0290 880-20252

Computer modeling of terrain effects on Instrument Landing System (ILS) glide slope systems [AD-A078230] p0250 880-19503

DDRTYSPP-PAWLLR CORP., STORFORD, CT. Non-contacting electro-optical contouring of helicopter rotor blades [AD-A078089] p0118 880-11111

Radar approach control (RACPON) primary input power supply study [AD-A078090] p0416 880-26269

DYNASTIC C0ONTR0LS, INC., DAYTON, QHIO. Research and development of control actuation systems for aircraft, volume 1 [AD-A080133] p0310 880-21357

ELECTROCHMICAL SYSTEMS, INC., CLEVELAND (OHIO). Non-contacting electro-optical contouring of helicopter rotor blades [AD-A085820] p0546 880-29293

DYNASTIC ELECTRONICS ASSOCIATES, CULI A, CALIF. Integration of ejectors into high-speed aircraft [AD-A078094] p0023 880-10119


ELLIOTT-AUTOMATION SPACE AND ADVANCED MILITARY SYSTEMS LTD., CARBISBURG (ENGLAND). Reliability management of the avionic system of a military strike aircraft [AD-A080135] p0251 880-19536

Design and simulation of a c3 system for surveillance purpose [AD-A081725] p0370 880-23536

DYNASTIC TECHNOLOGY, INC., TOWER, CALIF. Feasibility study of applying laminar flow control to an LTA vehicle [AD-A081414] p0629 880-32351

UNDERWATER TRANSMISSIBILITY, INC., HILTON HEAD BEACH, CALIF. Review of turbofan-engine combustion and jet-noise research and related topics [AD-A085176] p0535 880-28361

DYNASTIC TECHNOLOGY, INC., LONG BEACH, CALIF. Atmospheric turbulence effects on aircraft noise propagation [NASA-CR-159325] p0540 880-29095


The allocation of runway slots by auction. Volume 2: The airline management game and slot auction testing [AD-A085416] p0543 880-29270


ENGERTON, GERBESHAUSEN AND GRIES, INC., ALBQUERQUE, N. MEX. State-of-the-art methods for computing the electromagnetic interaction of lightning with aircraft [AD-A081725] p0370 880-23536

Computer simulation of a military strike aircraft landing system for category 2 [AD-A085416] p0536 880-29270

EDGERTON, GERBESHAUSEN AND GRIES, INC., ALBQUERQUE, N. MEX. E-MALE evaluation program [AD-A0861725] p0370 880-23536

ELECTRONIC MAGNETIC APPLICATIONS, INC., ALBQUERQUE, N. MEX. State-of-the-art methods for computing the electromagnetic interaction of lightning with aircraft [AD-A081725] p0370 880-23536

EDGERTON, GERBESHAUSEN AND GRIES, INC., ALBQUERQUE, N. MEX. State-of-the-art methods for computing the electromagnetic interaction of lightning with aircraft [AD-A081725] p0370 880-23536

ENVIRONMENTAL ENGINEERING CONSULTANTS, INC., GAINESVILLE, FLA. Aerosol filter loading data for a simulated jet

C-16
engine test cell aerosol
[AD-A0787723] p0295 N80-20287

ENVIRONMENTAL PROTECTION AGENCY, ANN ARBOR, MICH.
Evaluation of HC (hydrocarbons) control strategies for general aviation piston engines
[PH80-155393] p0486 N80-26971

EUROCONTROL AGENCY, BRUSSELS (BELGIUM)
Data link: The key to improvements in civil/military air traffic management
[p0691 N80-27330

EUROPEAN SPACE AGENCY, PARIS (FRANCE)
The normal force on a cruciform missile at bank angles of a deg and 45 deg
[ESAT-657] p0666 N80-12037

Normal force derivative and center of pressure movement due to Mach number on wing-body combinations with triangular wings of the same span and different aspect ratios at supersonic speeds
[ESAT-503-BHV] p0802 N80-13059

Verification of the experimentally determined laminar-turbulent transition on a swept wing
[E8AT-523] p1022 N80-14143

In flight tests of a parameter insensitive controller
[ESA-655] p0310 N80-21358

Calculation of the interference effects between the engine wing and the main wing of a civil and military transport aircraft by the vortex lattice method
[ESA-693] p0346 N80-22272

Calculation of the turbulent boundary layer on an infinite swept wing using a three-dimensional mixing layer model
[ESA-534] p0346 N80-22273

Investigations into an active vibration isolation system for helicopters with rigid and elastic airframe modeling
[ESA-531] p0349 N80-22315

Civil component program wing section.
Predimensionalization of a supercritical wing
[ESA-542] p0349 N80-22317

Control system design using vector-valued performance criteria with application to the control rate reduction in parameter insensitive control systems
[ESA-512-BHV] p0355 N80-22363

Noise generation by jet-engine exhaust deflection
[ESA-553] p0358 N80-23104

Pressure distribution measurements on wedges at subsonic and transonic velocities
[ESA-554] p0360 N80-23267

Afterbody drag and base pressure measurements on a body of revolution at angles of incidence up to alpha = 25 deg at subsonic and transonic Mach numbers
[ESA-569] p0360 N80-23268

On disturbance fields of moving singularities in aerodynamics and aeroacoustics
[ESA-570] p0360 N80-23269

The harmonically oscillating body in subsonic flow: Effect of compressibility
[ESA-584] p0360 N80-23270

Investigations of the design of active vibration isolation systems for helicopters with rigid and elastic modeling of the fuselage
[ESA-556] p0363 N80-23300

Definition of a two-level control system for nonlinear motion of an aircraft
[ESA-614] p0367 N80-23330

EXECUTIVE OFFICE OF THE PRESIDENT, WASHINGTON, D. C.
Carbon/graphite composite material study
[PB80-175235] p0555 N80-29542

NIXON RESEARCH AND ENGINEERING CO., LINCOLN, N. J.
Fundamental characterization of alternate fuel effects in continuous combustion systems
[PH80-29842] p0585 N80-29542

C-17
Optimization of counter automated ultrasonic inspection system

Fastener hole quality, volume 1

V/STOL propulsion induced aerodynamics hover calculation method

In-service inspection of advanced composite aircraft structure

Advanced design concepts and practices in the F-16 mission computer software

Study for conceptual design of VTO, VSTOL exhaust system mixers for an Energy Efficient airbreathing propulsion component technologies

Analytical study of the effects of wind tunnel turbulence on turbofan rotor noise

Airbreathing propulsion component technologies

A model for helicopter guidance on spiral trajectories

Advanced catalytic combustors for low pollutant emissions, phase 1

Quiet Clean Short-Haul Experimental Engine (QCSEE) acoustic and aerodynamic tests on a scale model over-the-wing thrust reverser and forward thrust nozzle


Quiet Clean Short-Haul Experimental Engine (QCSEE) Over-The-Wing (OTW) engine acoustic design

Quiet Clean Short-Haul Experimental Engine (QCSEE) Over-The-Wing (OTW) graphite/PBM cowl development


The CF6 jet engine performance improvement: New test sound film

Demonstration of short haul aircraft aft noise reduction technologies on a twenty inch (50.8 cm) diameter fan, volume 3

Quiet Clean Short-Haul Experimental Engine (QCSEE) Over-The-Wing (OTW) design report

Quiet Clean Short-Haul Experimental Engine (QCSEE). The acoustic and mechanical design of the QCSEE under-the-wing fan

Quiet Clean Short-Haul Experimental Engine (QCSEE) composite fan performance report

Quiet Clean Short-Haul Experimental Engine (QCSEE). Composite fan blade design report

Quiet Clean Short-Haul Experimental Engine (QCSEE) UTW fan preliminary design report

Quiet Clean Short-Haul Experimental Engine (QCSEE) UTW fan preliminary design report

Quiet Clean Short-Haul Experimental Engine (QCSEE) UTW fan preliminary design report

Quiet Clean Short-Haul Experimental Engine

Quiet Clean Short-Haul Experimental Engine (QCSEE). Aerodynamic and aeromechanical performance of a 50.8 cm (20 inch) diameter 1.34 PN variable pitch fan with core flow

Quiet Clean Short-Haul Experimental Engine (QCSEE) preliminary under the wing flight propulsion system analysis report

Quiet Clean Short-Haul Experimental Engine (QCSEE). The aerodynamic and mechanical design of the QCSEE over-the-wing fan

Quiet Clean Short-Haul Experimental Engine (QCSEE) under-the-wing engine digital control system design report

Quiet Clean Short-Haul Experimental Engine (QCSEE) preliminary over-the-wing flight propulsion system analysis report


Quiet Clean Short-Haul Experimental Engine (QCSEE) composite fan subsystem test report

Quiet Clean Short-Haul Experimental Engine (QCSEE). Ball spline pitch change mechanism design report

Quiet Clean Short-Haul Experimental Engine (QCSEE) Over-The-Wing (OTW) composite fan nacelle design report

Quiet Clean Short-Haul Experimental Engine (QCSEE) Under-The-Wing (OTW) engine composite nacelle subsystem test report

Quiet Clean Short-Haul Experimental Engine (QCSEE) Under-The-Wing (OTW) engine composite nacelle test report. Volume 3: Mechanical performance

Quiet Clean Short-Haul Experimental Engine (QCSEE). Composite fan frame mechanical design report

Quiet Clean Short-Haul Experimental Engine (QCSEE). Composite fan frame mechanical design report

Quiet Clean Short-Haul Experimental Engine (QCSEE). Composite fan frame mechanical design report

Quiet Clean Short-Haul Experimental Engine (QCSEE) Over-The-Wing (OTW) composite fan nacelle test report

Quiet Clean Short-Haul Experimental Engine (QCSEE). Ball spline pitch change mechanism design report

Quiet Clean Short-Haul Experimental Engine (QCSEE) Under-The-Wing (OTW) engine composite nacelle test report

Quiet Clean Short-Haul Experimental Engine (QCSEE). The aerodynamic and mechanical design of the QCSEE under-the-wing fan

Quiet Clean Short-Haul Experimental Engine (QCSEE). Aerodynamic and aeromechanical performance of a 50.8 cm (20 inch) diameter 1.34 PN variable pitch fan with core flow
blade: Preliminary design test report
[NASA-CR-134886] p0546 880-29298
Acoustic performance of a 50.8-cm (20-inch)
diameter variable-pitch fan and inlet. Volume
NASAGeneral Electric broad-specification fuels
combustion technology program, Phase 1:
[AD-A086110] p0551 880-29336
Low cost process for manufacturing of Oxide
Dispersion Strengthened (ODS) turbine nozzle
coatings: Performance characteristics. [AD-
A088019] p0563 880-32399
Energy efficient engine design: Princeton
[NASA-CR-195685] p0648 880-33408
Determination of pollutant emissions
characteristics of General Electric CF6-6 and
CF6-50 model engines. [AD-A088927] p0648 880-33412

GENERAL ELECTRIC CO., EVANDALE, OHIO.

A unique coaxial propulsor nozzle jet noise
prediction procedure. [AIAA PAPER 80-1007] p0339 880-35968
Fan noise caused by the ingestion of anisotropic
turbulence - A model based on anisotropic
turbulence theory. [AIAA PAPER 80-1011] p0339 880-35977
Investigation of advanced thrust vectoring
exhaust systems for high speed propulsive lift
[AIAA PAPER 80-1159] p0440 880-41190
Fuel conservation through active control of
rotor clearances. [AIAA PAPER 80-1067] p0450 880-41506
CF6 fan performance improvement
[ASME PAPER 80-GT-178] p0465 880-42284

GENERAL ELECTRIC CO., FAIRFIELD, CONN.

• Experimental combustor study program
[NASA-CR-135326] p0135 880-15114
• High bypass turbofan component development.
Phase 2: Detailed design. [AD-A062753] p0435 880-25341
Benefits of ceramics to gas turbines
[HASA-CASE-LEB-12971-1] p0552 880-29343
Logistics forecasting for achieving low life
cycle cost. [AD-A089067] p0598 880-31347
High bypass turbofan component development.
Assessment 1: Small fan redesign
[AD-A089067] p0648 880-33413

GENERAL ELECTRIC CO., LYNCH, MASS.

Fan noise caused by the ingestion of anisotropic
turbulence - A model based on anisotropic
turbulence theory. [AIAA PAPER 80-1007] p0339 880-35977

GENERAL ELECTRIC CO., SCHENECTADY, N. Y.

Demonstration of short-haul aircraft aft noise
reduction techniques on a twenty inch (50.8
ccm) diameter fan, volume 1
[NASA-CR-134849] p0313 880-15083
Demonstration of short-haul aircraft aft noise
reduction techniques on a twenty inch (50.8
ccm) diameter fan, volume 2
[NASA-CR-134850] p0313 880-15084

GENERAL MOTORS CORP., DETROIT, MIC.

Aerodynamic analysis of a supersonic cascade
vibrating in a complex mode
[NAVSA-CASE-LEB-12971-1] p0514 880-45801

GENERAL MOTORS CORP., INDIANAPOLIS, IND.

The effect of interblade phase angle and
solidity on the two zone variant aerodynamic
response of a compressor stator
[AD-A078787] p0801 880-11092

GENERAL RESEARCH CORP., SANTA BARBARA, CALIF.

Verification and validation of avionic simulations
[NASA-CR-139681] p0254 880-18914

GEORG WASHINGTON UNIV., WASHINGTON, D. C.

A new weighting coefficient for adaptive state
estimation

Research on helicopter rotor noise
[AD-A075259] p0107 880-17824

Synthesis of a theoretical approach for
employing adaptive configuration management in
aeronautical weapon system programs
[AD-A089067] p0358 880-23196
Statistical aspects of carbon fiber risk assessment modeling
[NASA-CR-159318] p055 880-29432

GEORGIA INST. OF TECH., ATLANTA.
Surface pressure measurements at two tips of a model helicopter rotor in hover
[NASA-CR-3281] p0359 880-23252

A 94/163 GHz aircraft radiometer system for Project Storm Fury

Noise suppression in jet inlets
[AD-A085400] p0551 880-29334

An integral-representation approach for time-dependent viscous flows
p0557 880-29613

Gust response analysis by modal decomposition of the gust impeding distribution
p0605 880-34106

A 94/183 GHz multichannel radiometer for Convair flights
[NASA-CR-160032] p0639 880-33047

GILBERT (GERL A.) AND ASSOCIATES, WASHINGTON, D. C.
Civil applications of NAVSTAR GPS
p0026 880-10175

GOODRICH (B. P.) CO., BRECKSVILLE, OHIO.
Evaluation of nondestructive inspection methods for aircraft tires
[AD-A082523] p0441 880-25681

GOODMAN AEROSPACE CORP., LITCHFIELD PARK, ARIZ.
The fabrication and testing of prototype 94/183 GHz aircraft windshields manufactured with a sheet interlayer
[AD-A077711] p0238 880-19080

GERMAN AEROSPACE CORP., BERGHAUSE, N.Y.
Characterization of graphite/epoxy laminates for aerelastic tailoring
p0148 880-21130

Transonic swept-wing analysis using asymptotic and other numerical methods
[AILA PAPER 80-0362] p0156 880-22751

Simulated transonic flows for aircraft with nacelles, pylons, and winglets
[AILA PAPER 80-0130] p0162 880-23933

Controlled supercritical crosflow on supersonic wings - an experimental validation
[AILA PAPER 80-1421] p0507 880-44158

VTOL in-ground effect flows for closely spaced jets
[AILA PAPER 80-1880] p0524 880-46693

Flying qualities research for highly augmented aircraft
[88-592] p0207 880-10194

Crew station design facility feasibility study
[AD-A070134] p0235 880-19064

Hydraulic diagnostic monitoring system
[AD-A077552] p0297 880-20594

Integrated rack concept study for VTOL type aircraft
[AD-A081864] p0418 880-24303

Transonic flow field analysis for wing-fuselage configurations
[NASA-CR-3243] p0431 880-25295

Towards complete configurations using an embedded grid approach
[NASA-CR-3030] p0541 880-29249

Rockets for spin recovery

Circulation Control Wing (CCW) Flight Tests
p0640 880-33339

HAMILTON STANDARD, WINDSOR LOCKS, CT.
Advanced turbo-prop airplane interior noise reduction-source definition

Quiet Clean Short-haul Experimental Engine (QCSE): Hamilton Standard can/harmonic drive variable pitch fan actuation system detail design report
[NASA-CR-134652] p0139 880-15107

Quiet Clean short-haul Experimental Engine (QCSE) whirl test of can/harmonic pitch change actuation system
[NASA-CR-134518] p0135 880-15117

Advanced turboprop potential for high speed
p0352 880-22343

Acoustic test and analyses of three advanced turboprop models

HAMILTON STANDARD DIV., UNITED AIRCRAFT CORP., WINDSOR LOCKS, CT.
Acoustic measurements of three Prop-Fan models
[AILA PAPER 80-0995] p0337 880-35958

Acoustic pressures on a prop-fan aircraft fuselage surface
[AILA PAPER 80-1002] p0339 880-35965

HAWKER SIDDELEY DYNAMICS LTD., HAYFIELD (ENGLAND).
The design concept and experimental results using the INTEL 8080/8085 microprocessor
p0881 880-26315

HEECEILS, INC., WILMINGTON, DEL.
Minilam-sand designs of stiffened graphite/polyimide compression panels
[AD-A082017] p0213 880-27992

HOLLANDS SIGNALAPPARATEN H. V., HENGelo (Netherlands)
Introduction on LORADS and ASDE
p0043 880-27340

HONEYWELL INC., MINNEAPOLIS, MN.

Digital adaptive controllers for VTOL vehicles.
Volume 1: Concept evaluation
[AD-A0807048] p0590 880-16065

Digital adaptive controllers for VTOL vehicles.
Volume 2: Software documentation
[AD-A0807427] p0608 880-37134

HONEYWELL SYSTEMS AND RESEARCH CENTER, MINNEAPOLIS, MN.
Development of a color alphanumeric liquid crystal display
[AD-A079289] p0292 880-20266

HUGHES HELICOPTERS, CULVER CITY, CALIF.
Practical design considerations for a flightworthy higher harmonic control system
[AILA 80-1758] p0510 880-45546

Digital flight control software validation study
[AD-A076021] p0180 880-17062

HUGHES AIRCRAFT CO., CULVER CITY, CALIF.
Noseconing rate requirements for avionics study
[AD-A0807048] p0171 880-16065

 Capacitors for aircraft high power
[AD-A0807427] p0608 880-37134

HUGHES AIRCRAFT CO., LOS ANGELES, CALIF.
Development of a color alphanumeric liquid crystal display
[AD-A079289] p0292 880-20266

HUGHES HELICOPTERS, CULVER CITY, CALIF.
Practical design considerations for a flightworthy higher harmonic control system
[AILA 80-1758] p0510 880-45546

Digital flight control software validation study
[AD-A076021] p0180 880-17062

HUMAN ENGINEERING LABS., ABERDEEN PROVING GROUND, MD.
A study of the canopy design for the advanced light attack helicopter by use of computer graphics
[AD-A078291] p0236 880-19069

The verification of a computer model of internal light reflections for helicopter canopy design
[AD-A080173] p0358 880-23142

A dynamic evaluation of the Integrated Avionics Control System (IACS)
[AD-A082203] p0420 880-24311

HUMAN RESOURCES RESEARCH ORGANIZATION, ALEXANDRIA, VA.
Civil helicopter wire strike assessment study.
Volume 1: Findings and recommendations
[NASA-CR-152389] p0644 880-33381

HYDRAULIC RESEARCH TEXTROH, VALENCIA, CALIF.
Flightworthy active control landing gear for a supersonic aircraft

IIT RESEARCH INST., ALEXANDRIA, VA.
Evaluation of transponder antenna coverage/ATC/BS during simulated flights of aircraft
[AD-A075347] p0043 880-11275

IIT RESEARCH INST., CHICAGO, ILL.
Property screening and evaluation of ceramic turbine engine materials
[AD-A080963] p0366 880-23322

ILLINOIS INST. OF TECH., CHICAGO.
Evaluation of a new concept for reducing free-stream turbulence in wind tunnels
[AILA 80-0432] p0199 880-26492
Advanced missile technology. A review of technology improvement areas for cruise missiles
[IAA PAPER 80-0407] p0162 A80-22950
Aircraft control by propeller cyclic blades
[NASA CR-3121] p0035 N80-11031
A method for predicting the noise levels of coannular jets with inverted velocity profiles
[NASA CR-3176] p0045 N80-11668
Aerodynamic design and analysis of the AST-204, AST-205, and AST-206 blended wing-fuselage large supersonic transport configuration concepts
[NASA-CE-159222] p0288 B80-20232

K

KABA AEROSPACE CORP., BLOOMFIELD, CONN.
Design criteria for dry lubricated flight control bearings
[AD-A071322] p0031 N80-10228
Design assessment of advanced technology lightweight, low-cost mission-configured gondola modules
[AD-A073554] p0078 N80-13029

KABA AVIATION, BURLINGTON, MASS.
An evaluation of the ADIRN finite element program for application to aircraft overpressure vulnerability
[AD-A074621] p0169 N80-16056
The VISHA-8 subsonic aerodynamic nuclear gust vulnerability code
[AD-A081722] p0359 N80-23256

KABA UNIV., LAWRENCE.
Tradeoff between picture element dimensions and noncoherent averaging in side-looking airborne radar
[AD-A077938] p0093 A80-19199
Structural parameters that influence the noise reduction characteristics of typical general aviation materials
[AD-A078506] p0092 A80-18270
Effect of winglets on performance and handling qualities of general aviation aircraft
[AD-A079407] p0472 A80-63314
Noise reduction characteristics of general aviation type single-pass windows
[NASA CR-80-1874] p0472 A80-63317
The development of the DAST 1 remotely piloted research vehicle for flight testing an active flutter suppression control system
[AD-A082889] p0070 N80-12083

KABA UNIVERSITY, CENTER FOR RESEARCH, INC., LAWRENCE.
The quasi-vortex-lattice method for wings with edge vortex separation
[NASA CR-163250] p0114 A80-14052
Comparison of theoretically predicted lateral-directional aerodynamic characteristics with full-scale wind tunnel data on the ALTJ airplane
[NASA CR-163189] p0417 N80-24295
An analytical study of effects on aerelasticity on control surfaces
[NASA CR-163197] p0421 N80-24322
A computer program for calculating aerodynamic characteristics of low aspect-ratio wings with partial leading-edge separation
[NASA CR-145362] p0477 N80-26266

KARLSBROUN UNIV., (WEST GERMANY).
Classification of operating conditions of turbomachines from solid borne sound
[AD-A078506] p0310 N80-25282

KAY AND ASSOCIATES, INC., MOUNT PROSPECT, ILL.
Avionics logistics support including V/STOL, LARS, and instrument repair
[AD-A077660] p0239 B80-19087

KEOPS INTERNATIONAL, INC., HARPSTOR, VA.
The structural analysis of structural concepts for hypersonic cruise vehicles
[IAA PAPER 80-0407] p0162 A80-22950

KENTUCKY UNIV., LEXINGTON.
Thermo-mechanical stress analysis of advanced turbine blade cooling configuration
[AD-A078408] p0337 N80-15136
The surface description of interaction of a transient electromagnetic wave with an object
[AD-A073593] p0313 N80-21941
Assessment of the environmental compatibility of differing helicopter noise certification standards
[AD-A080025] p0503 N80-28153

KLE ROYAL DUTCH AIRLINES, AMSTERDAM (Netherlan d s).
The use of AIDS data at KLE
[AD-A077938] p0093 A80-19199

KLOCKE-HEUBOLT-DEUTS A G., OBERSCHEL (WEST GERMANY).
Fatigue at high temperatures: Examination of the behavior of gasturbine casting materials also in simultaneous temperature and strain cycles
[BMT-FS-T-79-26] p0359 N80-23444

KOEK STEEL LTD. (JAPAN).
Aerodynamic design and analysis of the AST-204, AST-205, and AST-206 blended wing-fuselage large supersonic transport configuration concepts
[NASA CR-159222] p0288 B80-20232

KORE UNIV. (JAPAN).
Evaluation of instability forces of labyrinth seals in turbines or compressors
[AD-A080025] p0557 N80-29713
Stability problems of rotor systems
[AD-A080025] p0608 N80-31663

KORE (RICHARD K.), NEWPORT NEWS, VA.
Height of spray produced by vertical takeoff and landing (VTOL) aircraft
[AD-A073099] p0039 N80-11075
Conceptual study of modifying an existing fighter for V/STOL capability and combat maneuvering enhancement
[AD-A087657] p0633 N80-32380

LABORATORIUM FÜR BETRIEBSFESTIGKEIT, DARMSTADT (WEST GERMANY).
Review of investigations into aeronautics related fatigue Federal Republic of Germany
[AD-A078407] p0129 N80-14422
The analysis of measured surface loads as a basis for the derivation of acceptable load limits for military aircraft components
[BVFG-PW79-79] p0175 N80-17038
On the fatigue life evaluation of jointed specimens undergoing load transfer with regard to stress concentration
BEWISW: A shortened version of BEWIS
[LBF-79-11] p0230 N80-17519
Mathematical model for the separation of gust and manoeuvre loads of civil aircraft
[FPA-141(1979)] p0370 N80-23674
LE NAVETTEL TELEPHONIQUE, TRAPPES (FRANCE).
Using a language developed for aircraft simulators
[AD-A084784] p0255 N80-19031

LEAR SINGLER, INC., GRAND RAPIDS, MICH.
Feasibility study for integrated flight trajectory control fighter
[AD-A080878] p0591 N80-30314

LEAR SINGLER, INC., SANTA MONICA, CALIF.
A comparison of flight and simulation data for three automatic landing system control laws for the augmenter wing jet STOL research airplane
[AD-A080878] p0591 N80-30314
As assessment of power system vulnerability to release of carbon fibers during commercial aviation accidents

[NASA-CH-159208] p0484 N80-26394
A review and analysis of fiber counting methods
[TAD-AD088240] N80-29330

A high accuracy flight profile determining system
[AD-A000113] N80-14002

Lockheed Aircraft Corp., Burbank, Calif.
Development of advanced avionics systems
[AD-A000167] N80-32448

Lockheed-California Co., Burbank.
Zero-length, slotted-lip inlet for subsonic military aircraft
[AIAA Paper 80-1285] p0494 A80-41203

Temperature and flow measurements on near-freezing aviation fuels in a wing-tank model
[ASRE Paper 80-GT-63] p0495 A80-42193

Improvised crashworthiness test of supersonic inlet design
[AIAA Paper 80-1007] p0512 A80-45734

Reactor control system augmentation for V/STOL aircraft
[AC002480] N80-10130

Hypersonic cruise aircraft propulsion integration study, volume 1
[NASA-CH-158926-Vol-1] p0130 N80-15074

Hypersonic cruise aircraft propulsion integration study, volume 2

General aviation airplane structural crashworthiness manual
[AD-A075737] N80-17042

Advanced composite aileron for L-1011 transport aircraft
[AD-A002480] N80-18000

Advanced manufacturing development of a composite suspended component for L-1011 aircraft
[AD-A002480] N80-18103

Low temperature fuel behavior studies
[AD-A000113] N80-14002

Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodied commercial transport aircraft
[AD-A000113] N80-14002

Study of the influence of hole quality on composite materials
[NASA-CH-159233] p0368 N80-23371

Analytical study of interior noise control by fuselage design techniques on high-speed, propeller-driven aircraft
[NASA-CH-159223] p0429 N80-25105

Summary of 1979 independent research on flight test/research analysis methods
[AD-A000113] N80-14002

Low temperature fuel behavior studies
[AD-A000113] N80-14002

Evaluation of the impact of towing the L-1011 airplane at Boston-Logan Airport
[AD-A088240] N80-29330

Study of advanced technologies to small, short-haul transport aircraft
[NASA-CH-152363] p0629 N80-32353

Applications of advanced electric/electronic design techniques to conventional aircraft
[NASA-CH-163576] p0632 N80-32375

Study of methane fuel for subsonic transport aircraft
[NASA-CH-159320] p0638 N80-32353

Carbon/graphite fiber risk analysis and assessment study: Assessment of risk to the Lockheed Model L-1011 commercial transport aircraft
[AD-A000113] N80-14002

Characteristics of internal and jet-noise radiation from a multi-lobe, multi-tube fire suppressor nozzle- tested statically and under flight simulation
[AIAA Paper 80-1072] p0393 A80-36642

Carbon fiber jets- are they really "quiet" and why
[AIAA Paper 79-0632] p0620 A80-52621
C-27

CORPORATE SOURCE INDEX

Flight flutter testing p0065 N80-12011
Failure detection, isolation and indication in highly integrated digital guidance and control systems p0066 N80-12012
Investigation of the oscillatory and flight behavior of fighter systems in relation with atmospheric turbulence [BMVC-FMWT-79-5] p0112 N80-14027
Wind tunnel investigation of controls for DF on a fighter-type configuration of higher angles of attack p0112 N80-14027
Computational aerodynamic design tools and techniques used at fighter development p0112 N80-14027
External store flutter suppression with active controls p0139 N80-21351
Parameters affecting aircraft performance on runways in bad condition p0249 N80-25328
System, airspace, and capacity requirements for future ATC-systems p0461 N80-27328
The Tornado all-weather high-speed low-level system p0559 N80-31306


High angle of attack characteristics of different fighter configurations [NBB-DP-1443(O)] p0118 N80-14058
Excitation and analysis technique for flight flutter tests [NBB-DP-1465(O)] p0122 N80-14140
Stability and control aspects of the CCT-F104G [NBB-DP-1447(O)] p0122 N80-14141
Interactive aided design system for aircraft dynamic control problems p0131 N80-21274
Interactive design system for aircraft dynamic control problems [NBB-FS-324/S/F08/11] p0201 N80-26329
HESSENSCHMITZ-BOEKOW G.B.B.N., MUNCH (WEST GERMANY).

Dynamic environments and test simulation for qualification of aircraft equipment and external stores p0220 N80-19092

HESSENSCHMITZ-BOEKOW G.B.B.N., OTTOBROHN (WEST GERMANY).

A theoretical investigation of the shock location on an axisymmetric body and on a two dimensional airfoil in transonic flows affected by axial pressure gradients and shifts in pressure level [NBB-PS-1424/S/P86/7] p0587 N80-30283

METAL PROPERTIES COUNCIL, INC., NEW YORK.


MICHIGAN UNIV., ANN ARBOR.

Performance evaluation of the SIFT computer p0390 N80-38043
The effect of local parameters on gas turbine emissions [AIAA PAPER 80-1290] p0901 N80-39006
Trajectories optimization in hypersonic flight [NASCAR-162846] p0222 N80-19026
HELCO INTERNATIONAL, INC., HUNTINGTON BEACH, CALIF.

Avionics and controls in review p0263 N80-29449
State of the art for digital avionics and controls, 1978 p0111 N80-14018

MINISTRY OF DEFENCE, LONDON (ENGLAND).

The integrated management of reliability and maintainability in procurement p0252 N80-19558
Computer simulation models of the logistic support system for electrical engineering test equipment p0252 N80-19560


Design to life cycle costs interaction of engine and aircraft p0592 N80-31344
Main computer software for the MCA TORNADO p0612 N80-32136

MINNESOTA UNIV., MINNEAPOLIS.

Active flutter suppression using Linear Quadratic Gaussian theory p0550 N80-45546

MORAGHIE SERVICES, INC., WASHINGTON, D.C.

Infared climatology for U.S. airports p0293 N80-20987

MISSISSIPPI STATE UNIV., MISSISSIPPI STATE.

A study of stall deterrent systems for general aviation aircraft [AKIA 80-1562] p0514 N80-45861
An approximate factorization solution of the Navier-Stokes equations for transonic flow using body-fitted coordinates with application to NASA 644010 airfoils [NASA-CR-163736] p0529 N80-28307

MISSISSIPPI STATE UNIV., STATE COLLEGE.

A full scale visualization of the wing tip vortices generated by a typical agricultural aircraft [NASA-CR-162796] p0220 N80-17992

MISSOURI UNIV., COLOMBIA.

Inherent error in asynchronous digital flight controls [AD-A0802622] p0436 N80-25346

MISSOURI UNIV., ROLLA.

On sound transmission into a stiffened cylindrical shell with rings and stringers treated as discrete elements p0620 N80-52723
Sound transmission into a laminated composite cylindrical shell p0620 N80-52742

MISSOURI UNIV., COLUMBIA.


NITEE CORP., BEDFORD, MASS.

The application of modeling and simulation to the development of the E-3A p0254 N80-19823

NITEE CORP., MCHENRY, VA.

Evaluation of the potential for reduced longitudinal spacing on final approach [AD-A076434] p0169 N80-16049
Opportunities analysis of potential advanced vortex systems separation standard [AD-A081979] p0361 N80-23281
Procedural feasibility of reducing spacing under VTS operation with applications to Atlanta and O'Hare [AD-A081980] p0362 N80-23287
Preliminary computer sizing estimates for Automated En Route ATC (AERA) [AD-A082628] p016 N80-29288
Discrete address beacon system/automated traffic advisory and resolution service/air traffic control operational system description [AD-A085180] p0532 N80-28337

MORBAYO RESEARCH CORP., DALLAS, ONTO.

Assessment of the flammability of aircraft hydraulic fluids [AD-A076512] p0183 N80-17227
Integral aircraft fuel tank leak classification [AD-A086168] p0639 N80-32388

MORGAN SEMICONDUCTOR, INC., GARELAND, TELL.

GE-SI supersonic F100 engine window [AD-A078371] p0257 N80-19948


Development of high temperature resistant ceramic parts for gas turbines [BMFT-FP-79-09] p0366 N80-23324
Mode control; a flexible control concept for military aircraft engines p0482 N80-26319
A perturbation theory of two-dimensional Comparison of aerodynamic coefficients obtained Boundary layer control by means of suction Composite components under impact load and Airbreathing propulsion component technologies Structural analysis of hollow blades: Vortical stress analysis of hollow fan blades for aircraft jet engines
microwave landing system  
[NASA-TP-1574] p0077 B80-13020
Application of modified profile analysis to function testing of the notion/no-notice issue in an aircraft ground-handling simulation  
[NASA-TP-1560] p0078 B80-13029
Analytical investigation of the landing dynamics of a large airplane with a load-control system in the main landing gear  
[NASA-TP-1555] p0078 B80-13025
Exploratory study of the effects of wing-loading on modifications on the stall/spin behavior of a light general aviation airplane  
[NASA-TP-1509] p0078 B80-13026
Effects of related static longitudinal stability on a single-stage-to-orbit vehicle design  
[NASA-TP-1554] p0081 B80-13052
Experimental study of acoustic fluctuations on an upper-surface-blown 670L airplane configuration  
[NASA-TP-1577] p0085 B80-13079
Effects of sound level fluctuations on annoyance caused by aircraft-flyover noise  
[NASA-TP-1576] p0085 B80-13880
Sonic-boom front shapes and curvatures associated with maneuvering flight  
[NASA-TP-1611] p0113 B80-14045
A computer program for calculating-flight characteristics of a system characterized by two degrees of freedom  
[NASA-CASE-LAB-80153] p0114 B80-14055
Preliminary test results of a flight management algorithm for fuel conservative descents in a time based merged traffic environment  
[NASA-TR-80194] p0118 B80-14114
Simulator study of stall/post-stall characteristics of a fighter airplane with relaxed longitudinal static stability  
[NASA-TR-80158] p0121 B80-14136
Altitude response of several airplanes during landing approach  
[NASA-TR-80186] p0122 B80-14139
Effect of spanwise gust variations on aeroacoustics  
[NASA-TR-80197] p0125 B80-14639
Applications of diffraction theory to aeracoustics  
[NASA-TR-80198] p0125 B80-14870
Experimental and numerical results of sound scattering by a body  
[NASA-TR-80199] p0125 B80-14873
Computer program to prepare airfoil characteristic data for use in helicopter performance calculations  
[NASA-TR-78627] p0126 B80-15031
A parametric wing design study for a modern laminar flow wing  
[NASA-TR-80154] p0127 B80-15050
Control considerations for CCV fighters at high angles of attack  
[NASA-TR-80155] p0191 B80-15160
A study of partial coherence for identifying interior noise sources and paths on a general aviation aircraft  
[NASA-TR-80197] p0195 B80-15874
Wind-tunnel/flight correlation study of aerodynamic characteristics of a large flexible supersonic cruise airplane (TB-701)  
[NASA-TR-80155] p0195 B80-15874
2) Extrapolation of wind-tunnel data to full-scale conditions  
[NASA-TR-1515] p0167 B80-16032
Means for controlling aerodynamically induced twist  
[NASA-CASE-LAB-12175-1] p0169 B80-16055
Design considerations for attaining 200-knot test velocities at the aircraft landing loads and traction facility  
[NASA-TR-80006] p0172 B80-16071
Summary of aircraft results for 1978 southeastern Virginia urban plane measurement study of ozone, nitrogen oxides, and methane  
[NASA-TR-80146] p0174 B80-16575
Comparison of analytical and flight test identified aerodynamic derivatives for a tandem-rotor transport helicopter  
[NASA-TR-1587] p0177 B80-17060
Interaction of a two-dimensional strip boundary layer with a three-dimensional transonic swept-wing code  
[NASA-TR-78640] p0220 B80-17988
Effect of sweep and aspect ratio on the longitudinal aerodynamics of a spanloader wing in- and out-of-ground effect  
[NASA-TR-80199] p0220 B80-17993
The aerial relay system: An energy-efficient solution to the airport congestion problem  
[NASA-TR-80208] p0221 B80-18011
Flight performance of the TTV N-737 airplane at Jorge Newbery Airport, Buenos Aires, Argentina using TSB/MILS guidance  
[NASA-TR-80223] p0222 B80-18021
Terminal-configured vehicle program: Test facilities guide  
[NASA-TR-80231] p0230 B80-18040
Performance estimates of a Boeing 707 transport rated with an onsize cargo pod  
[NASA-TR-80227] p0223 B80-18032
Early flight test experience with Coopit Displayed Traffic Information (CDTI)  
[NASA-TR-80221] p0224 B80-18037
Thrust augmented spin recovery device  
[NASA-TR-80225] p0225 B80-18045
The potential for damage from the accidental release of conductive carbon fibers from burning composites  
[NASA-TR-80213] p0227 B80-18108
Composite components on commercial aircraft  
[NASA-TR-80231] p0227 B80-18109
Static pressure orifice system testing method and apparatus  
[NASA-CASE-LAB-12269-1] p0229 B80-18150
Improved tire/wheel concept  
[NASA-CASE-LAB-11695-2] p0230 B80-18602
Publications in acoustic and noise control from NASA Langley Research Center during 1980-1979  
[NASA-TR-80211] p0231 B80-18684
Computer programs for estimating civil aircraft aeroacoustics  
[NASA-TR-80196] p0231 B80-18988
Aeroacoustic wind-tunnel tests of a light twin-boost general-aviation airplane with free or shrouded-pusher propellers  
[NASA-TR-80203] p0232 B80-19023
Military aircraft and missile technology at the Langley Research Center: A selected bibliography  
[NASA-TR-80204] p0232 B80-19024
A flight investigation of blade section aerodynamics for a helicopter main rotor having HEL-17 airfoil sections  
[NASA-TR-80166] p0232 B80-19033
Identification evaluation methods  
[NASA-TR-80196] p0240 B80-19096
A theoretical analysis of simulated transonic boundary layers in cryogenic-nitrogen wind tunnels  
[NASA-TR-1631] p0245 B80-19131
Design considerations for attaining 250-knot test velocities at the aircraft landing dynamics facility  
[NASA-TR-80222] p0245 B80-19132
Development of the cryogenic tunnel concept and application to the US National Transonic Facility  
[NASA-TR-80206] p0246 B80-19139
Assessment of Carbon Fiber Electrical Effects  
[NASA-CP-2119] p0246 B80-19193
Approach to the assessment of the hazard  
[NASA-CP-2119] p0246 B80-19194
Release of carbon fibers from burning composites  
[NASA-CP-8778] p0247 B80-19195
Dissemination, resuspension, and filtration of carbon fibers  
[NASA-CP-8778] p0247 B80-19196
Large-scale fiber release and equipment exposure experiments  
[NASA-CP-8778] p0247 B80-19197
Perspective on the results  
[NASA-CP-8778] p0247 B80-19198
Trends in reliability modeling technology for fault tolerant systems  
[NASA-TR-80178] p0250 B80-19534
Technology requirements and readiness for very large aircraft  
[NASA-TR-80178] p0287 B80-20223
Detection of the transitional layer between laminar and turbulent flow areas on a wing surface  
[NASA-CASE-LAB-12264-1] p0287 B80-20224
Low-speed airspeed calibration data for a single-engine research-support aircraft
[NASA-TP-81632] p0015 A80-13064

Preliminary results of simulated vortex encounters by a twin-engine, commercial aircraft during final landing approach
[NASA-TP-81782] p0047 B80-26285

Supporting statement for community study of noise response to aircraft noise
[NASA-TP-81003] p0046 B80-26885

Effect of Reynolds number on stability characteristics of a cruciform wing-body
[NASA-TP-1683] p0046 B80-27263

Flight investigation of cockpit-displayed traffic information utilizing coded symbology in an advanced operational environment
[NASA-TP-1684] p0046 B80-27360

Water-tunnel and analytical investigation of the effect of stroke design variables on stroke vortex breakdown characteristics
[NASA-TP-1676] p0052 B80-28304

Performance estimation for highly loaded mix and ten blade propellers combined with an advanced technology turboshaft engine
[NASA-TP-81900] p0050 B80-28353

Exploratory piloted simulator study of the effects of wind on handling qualities of a representative agricultural airplane
[NASA-TP-81817] p0053 B80-28370

An assessment of the future roles of the National Transonic Facility and the Langley Transonic Dynamics Tunnel in aeronautical and unsteady aerodynamic testing
[NASA-TP-81839] p0057 B80-28377

Selected NASA research in composite materials and structures
[NASA-CP-2192] p0058 B80-28336

Buckling and postbuckling research on flat and curved composite panels
[NASA-CP-2192] p0058 B80-28336

High temperature resin matrix composites for aerospace structures
[NASA-CP-2192] p0058 B80-28441

An investigation of possible electrical hazards of carbon fiber composites
[NASA-CP-2192] p0058 B80-28441

Carbon fiber counting
[NASA-TP-80117] p0053 B80-28442

Anomalous due to multiple airplane noise exposure
[NASA-TP-1706] p0050 B80-28466

Control-system techniques for improved departure/spin resistance for fighter aircraft
[NASA-TP-1689] p0050 B80-29244

Subsonic aircraft: Evolution and the matching of size to performance
[NASA-TP-1686] p0050 B80-29245

A computer program for the design and analysis of low-speed airfoils
[NASA-TP-80210] p0054 B80-29254

Wind-tunnel experiments on divergence of forward-swept wings
[NASA-TP-1685] p0055 B80-29287

Simulator results of an F-14A airplane utilizing an airliner-roader interconnect during carrier approaches and landings
[NASA-TP-81633] p0054 B80-29368

Application of fully stressed design procedures to redundant and non-isotropic structures
[NASA-TP-81642] p0058 B80-29767

Effects of conversation interference on annoyance due to aircraft noise
[NASA-TP-17172] p0058 B80-29911

Crash tests of four identical high-wing single-engine airplanes
[NASA-TP-1699] p0058 B80-30296

Simulation development and evaluation of an improved longitudinal velocity vector control wheel steering mode and electronic display format
[NASA-TP-1664] p0059 B80-30305

A carbon fiber exposure test facility and instrumentation
[NASA-TP-80220] p0067 B80-31482

Pressure data for four analytically defined arrow wings in supersonic flow
[NASA-TP-81835] p0062 B80-32332

Aerodynamic characteristics of three helicopter rotor airfoil sections at Reynolds number from model scale to full scale at Mach numbers from 0.35 to 0.90
[NASA-TP-1701] p0062 B80-32333

A new theory for rapid calculation of the ground pattern of the incident sound intensity produced by a maneuvering jet airplane
[NASA-TP-81855] p0062 B80-32334

Flight performance of the TCT B-737 airplane at Montreal/Dorval International Airport, Montreal, Canada, using TESS/MESS guidance
[NASA-TP-81794] p0063 B80-32361

Preliminary evaluation of time and distance spacing requirements using a cockpit displayed target
[NASA-TP-81820] p0063 B80-32362

Some aerodynamic considerations related to wind tunnel model surface definition
[NASA-TP-81820] p0063 B80-32376

A preliminary assessment of the impact of 2-D exhaust-nozzle geometry on the cruising drag of a hypersonic aircraft with top-mounted ramjet propulsion
[NASA-TP-1703] p0066 B80-32397

Low-speed wind-tunnel calibrations of strake panels for joining large cryogenic structures
[NASA-TP-81836] p0067 B80-32692

Computerized systems analysis and optimization of aircraft-to-satellite data communications
[NASA-TP-80219] p0068 B80-33338

A flight investigation of performance and loads for a helicopter with 10-64C main rotor blade sections
[NASA-TP-81871] p0064 B80-33348

A simple method for converting frequency domain aerodynamics to the time domain
[NASA-TP-81844] p0063 B80-33358

Analysis of general aviation single-pilot IFB accident data obtained from the NASA aviation safety reporting system
[NASA-TP-80206] p0064 B80-33384

Loads calibrations of strake gage bridges on the DAST project aerelastic Research Wing (ABw-1)
[NASA-TP-81869] p0065 B80-33393

Development and test results of a flight management algorithms for fuel conservative descents in a time-based metered traffic environment
[NASA-TP-17177] p0067 B80-33400

Conceptual model of turbulent flameholding for scramjet combustors
[NASA-TP-1542] p0068 B80-33409

Vertical stability and control in wind shear
[NASA-TP-81841] p0064 B80-33441

Plumes response to simulated disturbances of the model and fan inlet guide vanes in a transonic tunnel
[NASA-TP-81865] p0069 B80-33418

Electronic equipment vulnerability to fire released carbon fibers
[NASA-TP-80219] p0065 B80-33491

A compendium of computational fluid dynamics at the Langley Research Center
[NASA-TP-81877] p0052 B80-33716

Predicted airplane noise levels
[NASA-TP-81649] p0055 B80-34218

AWARENESS OF TECHNOLOGY IN SPACE ADMINISTRATION.

LEWIS RESEARCH CENTER, CLEVELAND, OHIO.

Identification and dual adaptive control of a turboshaft engine
[NASA-TP-1701] p0001 B80-10033

Twinjet engine altitude chamber and flight testing with liquid hydrogen
[NASA-TP-1542] p0001 B80-10034

Computerized systems analysis and optimization of aircraft engine performance, weight, and life cycle costs
[NASA-TP-81841] p0001 B80-10035

Measuring unsteady pressure on rotating compressor blades
[NASA-TP-80220] p0013 B80-12630

UHF collinear-slot antenna for aircraft-to-satellite data communications
[NASA-TP-81855] p0015 B80-13064

C-36
State-of-the-art of SiAlQH materials  
[ASHE PAPEB 80-0302] p0094 A80-18303

Design of elastomer dampers for a high-speed flexible rotor  
[ASHE PAPEB 80-0367] p0147 480-36745

Preparation of aircraft propulsion for a new era in energy and the environment  
[ASHE PAPEB 80-0223] p0100 A80-19300

Computer simulation of engine systems  
[ASHE PAPEB 80-0051] p0092 A80-16253

Thermal barrier coatings for aircraft gas turbines  
[ASHE PAPEB 80-0030] p0094 A80-18303

Engine component improvement program -  
Performance and Environment  
[ASHE PAPEB 80-0223] p0100 A80-19300

Assessment at full scale of exhaust nozzle-to-wing size on STOL-COTW acoustic characteristics  
[ASHE PAPEB 80-0223] p0100 A80-19300

Dispersion of sound in a combustion duct by fuel droplets and soot particles  
[ASHE PAPEB 80-0223] p0100 A80-19300

Comparison of inlet suppressor data with approximate theory based on cutoff ratio  
[ASHE PAPEB 80-0100] p0100 A80-20954

Acoustic conformity of flight effects on jet noise suppressor nozzles  
[ASHE PAPEB 80-0164] p0100 A80-20964

Summary of performance methods for predicting high speed propeller performance  
[ASHE PAPEB 80-0225] p0100 A80-20966

Scale model performance test investigations of exhaust system mixers for an Energy Efficient Engine /3/ propulsion system  
[ASHE PAPEB 80-0229] p0100 A80-20968

Numerical simulation of supersonic inlets using a three-dimensional viscous flow analysis  
[ASHE PAPEB 80-0386] p0100 A80-20969

An analytical and experimental study of short S-shaped subsonic diffuser of a supersonic inlet  
[ASHE PAPEB 80-0386] p0100 A80-20970

Some dynamic and time-averaged flow measurements in a turbine rig  
[ASHE PAPEB 80-0386] p0100 A80-20971

Wear of seal materials used in aircraft propulsion systems  
[ASHE PAPEB 80-0386] p0100 A80-20972

Effect of temperature on surface noise  
[ASHE PAPEB 80-0386] p0100 A80-20973

Measurements of cabin and ambient ozone on 747 aircraft  
[ASHE PAPEB 80-0386] p0100 A80-20974

Effect of thermally induced porosity on an as-HIP powder metallurgy superalloy  
[ASHE PAPEB 80-0386] p0100 A80-20975

Aeropropulsion in year 2000  
[ASHE PAPEB 80-0386] p0100 A80-20976

Engine environmental effects on composite behavior  
[ASHE PAPEB 80-0695] p0135 A80-35101

Noise suppression due to annulus shaping of an inverted-velocity-profile coaxial nozzle  
[ASHE PAPEB 80-0386] p0336 A80-35998

The impact of fuels on aircraft technology through the year 2000  
[ASHE PAPEB 80-0386] p0336 A80-35999

Status of NASA full-scale engine aerelasticity research  
[ASHE PAPEB 80-0386] p0336 A80-35999

QCSE fan exhaust bulk absorber treatment evaluation  
[ASHE PAPEB 80-0987] p0337 A80-35952

Laseroptical blade tip clearance measurement system  
[ASHE PAPEB 80-0328] p0341 A80-36031

Laser anemometer measurements in a transonic axial flow compressor rotor  
[ASHE PAPEB 80-0317] p0342 A80-36137

Fluid and structural measurements to advanced gas turbine technology  
[ASHE PAPEB 80-0317] p0342 A80-36141

Digital system for dynamic turbine engine blade displacement measurements  
[ASHE PAPEB 80-0317] p0343 A80-36145

Impact of new instrumentation on advanced turbine research  
[ASHE PAPEB 80-0317] p0343 A80-36155

Temperature and pressure measurement techniques for an advanced turbine test facility  
[ASHE PAPEB 80-0317] p0344 A80-36157

Airbreathing propulsion component technologies  
[ASHE PAPEB 80-0317] p0385 A80-37982

Energetic solutions for sound radiation from circular ducts with hyperbolic horns or infinite plane baffles  
[ASHE PAPEB 80-0317] p0390 A80-37985

Comparison of several inflow control devices for flight simulation of fan tone noise using a JT15D-1 engine  
[ASHE PAPEB 80-1025] p0393 A80-38640

Real-UP engine powered lift acoustic performance  
[ASHE PAPEB 80-1065] p0394 A80-38651

Inlet flow distortion in turbomachinery. I - comparison of theory and experiment in a transonic fan stage. II - a parameter study  
[ASHE PAPEB 80-1076] p0396 A80-38695

Condition between optical measurements and a numerical solution of the flow field within a transonic axial-flow compressor rotor  
[ASHE PAPEB 80-1076] p0396 A80-38697

Advanced component technologies for energy-efficient turbofan engine  
[ASHE PAPEB 80-1076] p0397 A80-38697

Experimental evaluation of exhaust mixers for an Energy Efficient Engine  
[ASHE PAPEB 80-1076] p0397 A80-38697

An experimental investigation of endwall profiling in a turbine vane cascade  
[ASHE PAPEB 80-1076] p0397 A80-38697

Development of improved-durability plasma sprayed ceramic coatings for gas turbine engines  
[ASHE PAPEB 80-1076] p0396 A80-38696

Significance of thermal contact resistance in two-layer, thermal-barrier-coated turbine-vanes  
[ASHE PAPEB 80-1076] p0396 A80-38695

Far-field radiation of AFT turbofan noise  
[ASHE PAPEB 80-1076] p0396 A80-38695

Development of a Kervlar/PFR-15 reduced drag DC-9 nacelle fairing  
[ASHE PAPEB 80-1194] p0449 A80-41194

Reduced bleed air extraction for DC-10 cabin air conditioning  
[ASHE PAPEB 80-1194] p0449 A80-41223

Zero-length, slotted-lip inlet for subsonic military aircraft  
[ASHE PAPEB 80-1245] p0449 A80-41194

CF6 Short Core Exhaust Nozzle  
[ASHE PAPEB 80-1245] p0450 A80-41193

Influence of pressure drives secondary flows on the behavior of turbofan forced mixers  
[ASHE PAPEB 80-1196] p0451 A80-41195

Experimental and numerical evaluations of the effect of broad property fuels on combustors for commercial aircraft gas turbine engines  
[ASHE PAPEB 80-1204] p0451 A80-41196

Experimental study of low aspect ratio compressor blading modules with swirl blast fuel injectors  
[ASHE PAPEB 80-1204] p0451 A80-41196
CORPORATE SOURCE INDEX

- Computerized systems analysis and optimization of aircraft engine performance, weight, and life cycle costs [NASA-TH-81613] p0306 880-21323
- Aerodynamic performance of three fan stator designs operating with rotor having tip speed of 337 meters per second and pressure ratio of 1.64. Relation of analytical code calculations to experimental performance [NASA-TH-81614] p0306 880-21324
- Performance of single-stage axial-flow transonic compressor with rotor and stator aspect ratios of 1.19 and 1.26 respectively, and with design pressure ratio of 2.05 [NASA-TH-81659] p0306 880-21325
- Analysis of uncertainties in turbine metal temperature predictions [NASA-TH-81593] p0306 880-21326
- Steady-state performance of J85-21 compressor at 100 percent of design speed with and without interstage rake blockage [NASA-TH-81451] p0307 880-21333
- Application of superalloy powder metallurgy for aircraft engines [NASA-TH-81466] p0310 880-21488
- Effects of film porosity on the fatigue behavior of a powder metallurgy superalloy [NASA-TH-81448] p0310 880-21493
- Similarity tests of turbine vane, effects of ceramic thermal barrier coatings [NASA-TH-81473] p0312 880-21706
- Operating characteristics of high-speed, jet-lubricated 35-aminoliter bearing with a single-outlet land-guided cage [NASA-TH-1657] p0312 880-21753
- Noise suppression due to annulus shaping of conventional coaxial nozzle [NASA-TH-81461] p0314 880-22047
- An improved prediction method for the noise generated in flight by circular jets [NASA-TH-81462] p0314 880-22048
- New opportunities for future, small General-Aviation Turbine Engines (GATE) [NASA-CP-2146] p0351 880-22335
- An overview of NASA research on positive displacement general aviation engines [NASA-TH-81347] p0351 880-22336
- Positive displacement type general aviation engines: Summary and concluding remarks [NASA-TH-81348] p0352 880-22340
- NASA propeller technology program [NASA-TH-81349] p0352 880-22341
- Advanced propeller aerodynamic analysis [NASA-TH-81465] p0352 880-22345
- Preliminary study of advanced turboprop and turboshift engines for light aircraft [NASA-TH-81467] p0352 880-22346
- Development of improved-durability, sprayed ceramic coatings for gas turbine engines [NASA-TH-81472] p0365 880-23313

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION. CONTO

- JACEE fan exhaust bulk absorber treatment evaluation [NASA-TH-81839] p0365 880-23314
- Engine environmental effects on compressor behavior [NASA-TH-81508] p0368 880-23370
- The impact of fuels on aircraft technology through the year 2000 [NASA-TH-81842] p0369 880-23472
- Status of NASA full-scale engine aerelasticity research [NASA-TH-81500] p0370 880-23678
- Advanced component technologies for more-efficient turbofan engines [NASA-TH-81507] p0420 880-24316
- Extension of similarity test procedures to cooled engine components with insulating ceramic coatings [NASA-TH-1615] p0425 880-24577
- A comparison between an existing propeller noise theory and wind tunnel data [NASA-TH-1668] p0428 880-25101
- Cold-air investigation of a 4 1/2 stage turbine with stage-loading factor of 4.66 and high specific work output. 2: Stage group performance [NASA-TH-1688] p0435 880-25338
- Static and transient performance of TF-102 engine with up to 14 percent core airbleed for the quiet short-haul research aircraft [NASA-TH-1693] p0435 880-25339
- Analytical and experimental evaluations of the effect of broad property fuels on combustors for commercial aircraft gas turbine engines [NASA-TH-81496] p0437 880-25454
- Composite seal for turboachinery [NASA-TH-81504] p0445 880-26658
- Numerical calculation of transonic axial turboachinery flows [NASA-TH-81505] p0496 880-27363
- Advanced fuel system technology for utilizing broaded property aircraft fuels [NASA-TH-81538] p0500 880-27510
- The response of turbine engine rotors to interference rubs [NASA-TH-81518] p0501 880-27696
- Comparison of elastic and elastic-plastic structural analyses for cooled turbine blade airfoils [NASA-TH-1679] p0501 880-27719
- Off-design correlation for losses due to part-span dampers on transonic rotors [NASA-TH-1693] p0534 880-28352
- Aircraft Research and Technology for Future Fuels [NASA-TH-1694] p0547 880-29300
- Future aviation fuels overview [NASA-TH-1695] p0547 880-29301
- Fuels characterization studies [NASA-TH-1696] p0548 880-29309
- Combustion technology overview [NASA-TH-1697] p0548 880-29310
- Fuels research: Combustion effects overview [NASA-TH-1699] p0549 880-29317
- Antisnisting kerosene [NASA-TH-1700] p0549 880-29319
- Preliminary studies of combustor sensitivity to alternative fuels [NASA-TH-1701] p0550 880-29323
- Fuel system technology overview [NASA-TH-1703] p0550 880-29329
- Investigation of performance deterioration of the CF6/CT9, high-bypass ratio turbofan engines [NASA-TH-15522] p0551 880-29332
- Description of the warp core turbine facility recently installed at NASA Lewis Research Center [NASA-TH-15621] p0551 880-29333
State-of-the-art Silcon materials  

Single-stage electrohydraulic servosystem for actuating on airflow valve with frequencies to 500 hertz  

[NASA-TP-1678] 0054 B80-29358

Some advantages of methane in an aircraft gas turbine  

[NASA-TB-81559] 0056 B80-29502

Damping in ring seals for compressible fluids  

0057 B80-29716

Reverse thrust performance of the Q202 variable pitch turbofan engine  

[NASA-TR-81558] 0060 B80-31399

An experimental evaluation of the performance deficit of an aircraft engine starter turbine  

[NASA-TR-81571] 0064 B80-31400

The NASA high-speed turboprop program  

[NASA-TR-81561] 0064 B80-31402

Improved components for engine fuel savings  

[NASA-TR-81577] 0064 B80-31402

Performance deterioration of commercial high-bypass ratio turbofan engines  

0065 B80-32394

The energy efficient engine project  

[NASA-TR-81566] 0065 B80-32395

Low-pressure performance of annular, high-pressure (30 atm) high-temperature (2800 K) combustion system  

[NASA-TP-1713] 0066 B80-32396

WIND: Computer program for calculation of three-dimensional potential compressible flow about wind turbine rotor blades  

[NASA-TP-1729] 0066 B80-33357

Experimental performance and analysis of 15.0-centimeter-tip-diameter, radial-inflow turbine with work factor of 1.126 and thick blading  

[NASA-TR-730] 0068 B80-33410

effect of cage design on characteristics of high-speed-jet-lubricated 35-millimeter-bore ball bearing  

[NASA-TP-1732] 0068 B80-33749

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION.

MARSHALL SPACE FLIGHT CENTER, HUNTSVILLE, ALA.  

Flight through thunderstorm outflows  

0010 B80-11648

Pilot-aircraft system response to wind shear  

0010 B80-45868

Fire year 1979 scientific and technical reports, papers and presentations  

[NASA-TR-79250] 0017 B80-17014

P-104 low-gravity calibration tests for materials processing in space precursor experiments  

[NASA-TR-79278] 0036 B80-25355

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION.

PASADENA OFFICE, CALIF.  

Frequency-scanning particle size spectrometer  


Interferometric locating system  

[NASA-CASE-NPO-14773-1] 0060 B80-32359

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION.

WALLOPS FLIGHT CENTER, WALLOPS ISLAND, VA.  

The Surface Contour Radar, a unique remote sensing instrument  

0012 B80-26085

The role of satellite altimetry in climate studies  

[NASA-TP-1570] 0017 B80-16676

NATIONAL AERONAUTICS LAB., AMSTERDAM (NETHERRLANS).  

Flight simulation fatigue crack propagation evaluation of candidate lower wing skin materials with particular consideration of spectrum truncation  

[NLR-TR-77092-0] 0044 B80-11524

Remarks on the transonic flow past oscillating airfoils  

0065 B80-12009

The influence of simulator motion wash-out filters on the performance of pilots when stabilizing aircraft attitude in turbulence  

[NLR-TR-78022-0] 0082 B80-17094

Measurement of adjacent radiation patterns of aircraft antennas in non-steady flight  

[NLR-TR-78010-0] 0084 B80-17348

Addition information about PALS20 (AD-80-273670)  

[NLR-TR-79065-0] 0086 B80-17508

Aspects of flight test instrumentation  

0020 B80-15998

Analysis of aircraft performance stability and control measures  

0020 B80-19099

The cryogenic wind tunnel: another option for the European Transonic Facility  

0026 B80-19140

A flight simulation investigation on the feasibility of curved approaches under MLS guidance  

0026 B80-19884

Comparison of the similar location system and the MLS inertia measuring system HALIBELS  

[NLR-MP-79026-0] 0034 B80-22303

Fatigue crack propagation in aluminum alloy sheet materials under maneuver spectrum and constant amplitude loading  

[NLR-MP-79025-0] 0035 B80-22769

The influence of bending-torsional coupling on the buckling load of general orthotropic, midplane symmetric and elastic plates  

[NLR-TR-79126-0] 0057 B80-22753

On helicopter rotors generated by a fan in a hard-walled baffled duct with uniform flow  

0058 B80-23106

Summary of data acquired for the AGARD C.RP activity standard aerelastic configurations - two-dimensional configurations  

0061 B80-23273

Failure analysis in aviation  

0062 B80-23284

The influence of advance ratio on fatigue crack propagation in aluminum alloy sheet materials  

[NLR-MP-79040-0] 0062 B80-23285

Gust severity effects on fatigue crack propagation in aluminum alloy sheet materials  

0069 B80-23469

Narada calibration evaluation with a computer-controlled avionics-data acquisition system  

0040 B80-25287

Determination of the safety in a North Atlantic organized track system with reduced lateral separation  

0092 B80-27322

Boundary layer measurements on a two-dimensional wing with flap and a comparison with calculations  

0050 B80-27665

Ranges and critical values of advance ratio for blade/vortex intersection patterns of helicopter—rotor  

[NPL-MP-79030-0] 0059 B80-31360

A simulation investigation on the feasibility of curved approaches under Microwave landing System (MLS) guidance  

[NLR-TR-79135-0] 0061 B80-31380

Helicopter-flight qualification testing  

[NLR-MP-79027-0] 0063 B80-31391

Significance of a rotor blade failure for fleet operation, inspection, maintenance, design and certification  

[NLR-MP-79021-0] 0063 B80-31392

Maneuver spectrum fatigue crack propagation in aluminum alloy sheet materials  

[NLR-TR-79091-0] 0063 B80-31393

Environmental testing of coatings for gas turbines  

[NLR-MP-79028-0] 0065 B80-31404

Reassessment of service life with comparative specimen tests  

[NLR-MP-79008-0] 0061 B80-31807

Evaluation and comparison of nondestructive service inspection methods  

[NLR-MP-79005-0] 0061 B80-31895

Flight simulation fatigue crack propagation in 7010 and 7075 aluminum alloy plate  

[NLR-MP-79019-0] 0061 B80-31897

NATIONAL AEROSPACE LAB., TOKYO (JAPAN).  

Fault simulation take-off path of jet lift VTOI aircraft, log no. C3558  

0038 B80-11066

Rational Aviation Facilities EXPERIMENTAL CENTRE, ATLANTIC CITY, N. J.  

Cable hazards from a large external fuel fire adjacent to an aircraft fuselage  

[AD-80173404] 0036 B80-11050

Voice data entry in air traffic control  

0036 B80-11273

DABS single sensor performance test plan  

[AD-8027265] 0069 B80-12080
Exhaust emissions characteristics for a general aviation light aircraft Teledyne Continental Motors 6-265-B piston engine [AD-A074336] p0080 N80-13042
Air traffic control/full beacon collision avoidance systems, Knoxville simulation [AD-A075555] p0168 N80-16034
Transponder Performance Analyzer (TPA) [AD-A077533] p0168 N80-16068
Accident data systems study requirements analysis for a FAA accident data system [AD-A075640] p0176 N80-17003
Summary of transponder data [AD-A075566] p0177 N80-17048
Computer study of Tulsa International Airport runway 178 glide slope sites [AD-A075521] p0177 N80-17049
Design concepts: High-resolution projectors display development for air traffic control purposes [AD-A07723] p0177 N80-17051
Exhaust emissions characteristics for a general aviation aircraft Avco Lycoming TIO-540-J2BD piston engine [AD-A075355] p0179 N80-17070
Exhaust emissions characteristics for a general aviation light aircraft Teledyne Continental Motors (TOM) GTSIO-529-K piston engine [AD-A080433] p0292 N80-22070
A flight investigation of system characteristics and operational capabilities of a general aviation/air transport area navigation system (NAV) [AD-A07746] p0362 N80-2288
Measurement of interferences-to-navigation/communication avionics from cable television (CATV) systems [AD-A081430] p0370 N80-23530
Postcrash fuel fire hazard measurements in a wide-body aircraft cabin [AD-A079588] p0415 N80-24280
Advanced concept in aircraft crash firefighting using carbon tetrafluoride [AD-A082936] p0415 N80-24281
Design of an improved weather contouring device [AD-A082750] p0428 N80-24958
Evaluation of existing flammability test methods by comparison of the flammability characteristics of interior materials [AD-A083137] p0437 N80-25383
Flight evaluation of a radar cursor technique [AD-A082837] p0438 N80-25519
NAV/ATC simulation tests with site adaptation logic in the Philadelphia terminal area [AD-A083718] p0452 N80-27308
Flight evaluation of a radar cursor technique as an aid to airborne radar approaches [AD-A084031] p0453 N80-28331
Exhaust emissions characteristics for a general aviation light aircraft Avco Lycoming O-120/10-120/1AD piston engine [AD-A084933] p0535 N80-28364
Discrete Address Beacon System (DABS) baseline test and evaluation [AD-A085585] p0544 N80-29276
Test and evaluation of the Airport Surveillance Radar (ASR)-8 shear layer detection system, phase 2 [AD-A085608] p0544 N80-29280
Active beacon collision avoidance system test bed for 1978 Los Angeles flights [AD-A086261] p0545 N80-29284
Evaluation of the Traffic Weather and NOTAM System (AWATS) [AD-A086167] p0556 N80-29568
Test and evaluation of Texas instruments small community microwave landing system [AD-A088852] p0655 N80-33307
Titanium combustion in turbine engines [AD-A075657] p0770 N80-16059
A standard for ADF modulation factor [PH-80-109085] p0304 N80-21344
NATIONAL ENGINEERING LAB., EAST KILBRIDE (SCOTLAND). Air flow measurements in a large irregularly shaped tunnel using anemometer and pitot-static tube traverse [PH-80-660]
NATIONAL TECHNICAL INFORMATION SERVICE.

NATIONAL GAS TURBINE ESTABLISHMENT, PYESSTOCK (ENGLAND). A review of the research at NGTE concerning the effects of flight on engine exhaust noise [NGTE-R-78207] p0066 N80-13887
NATIONAL INST. FOR AEROSCIENCES AND SYSTEMS TECHNOLOGY, PETHORIA (SOUTH AFRICA).
The problem of wind tunnel flow nonuniformity in a free-model aircraft dynamic stability [CSIB-MIST-79-1238] p0654 N80-33868
NATIONAL MATERIALS ADVISORY BOARD, WASHINGTON, D. C.
Materials for helicopter gears [NIAA-CH-16-168] p0833 N80-25323
Reliability of ceramics for heat engine applications [NAA-CH-16-3435] p0552 N80-29481
NATIONAL MECHANICAL ENGINEERING RESEARCH INST., PETHORIA (SOUTH AFRICA).
The aerodynamics of axial flow wind power turbines [CSIB-MIST-16-19] p0371 N80-23781
The aerodynamics of contra-rotating axial flow wind power turbines [CSIB-MIST-16-39] p0654 N80-33868
NATIONAL RESEARCH COUNCIL OF CANADA, OTTAWA (ONTARIO).
The influence of blade profile and slots on the performance of a centrifugal impeller [AD-A08723] p0625 N80-24581
NATIONAL TECHNICAL INFORMATION SERVICE.

SPRINGFIELD, VA.
Collision avoidance systems. A bibliography with abstracts [MTS/PS-79/0906/9] p0169 N80-16053
Seals and gaskets. A bibliography with abstracts [PH-80-02040] p0230 N80-18417
Aircraft wake vortices. Citations from the NTIS data base [PH-80-08566] p0431 N80-25303
Aircraft sonic boom: Effects on buildings. Citations from the NTIS data base [PH-80-08631] p0431 N80-25304
Gas and steam turbines, general: Corrosion and erosion. Citations from the engineering index data base [PH-80-080672] p0435 N80-25343
Holographic flow visualization. Citations from the NTIS data base [PH-80-08619] p0501 N80-27681
Holographic flow visualization. Citations from the Engineering Index data base [PH-80-080207] p0501 N80-27682
Aerospace computer systems: Avionics applications. Citations from the NTIS data base [PH-80-081077] p0540 N80-29065
Air traffic congestion and capacity. Citations from the NTIS data base [PH-80-081052] p0588 N80-30294
A comprehensive approach in-flight thrust determination (AD-A0901511)

Traffic testing of a fiberglass-reinforced polyester resin surfacing for rapid runway repair (AD-A1085288)

Fiberglass-reinforced plastic surfacing for rapid runway repair by naval construction (AD-A1065357)

Shrinkage-compensating cement for airport pavement, phase 2 (AD-1075739)

Aircraft noise monitoring at Naval Training Center and Marine Corps Recruit Depot, San Diego, California, in 1978 and 1979 (AD-A080261)

Emp hardening of airborne systems (AD-A0806530)

Electro-optical techniques design guidelines (AD-A0802346)

Air deployment of satellite-tracked drifters (AD-A081241)

Capture of an axisymmetric free jet in a pipe with application to power-augmented ram wing theory (AD-A0802241)

A case for V/STOL flight demonstration (AD-A082179)

Numerical optimization of circulation control airfoils (AD-A084129)

Remotely piloted seaplane for antisubmarine warfare (AD-A086932)

Low speed aerodynamic characteristics of wings of aspect ratios 3 and 4 equipped with high lift systems (AD-A087768)

Development of high lift devices for application to advanced Navy aircraft (AD-A084226)

A primitive variable computer model for combustion within solid fuel ramjets (AD-A0884566)

An investigation of residual stresses in simulated wing panels of 7075-T6 aluminum (AD-A0880665)

Effects of fuel additives on plume opacity of a subscale turbojet test cell with a ramjet type dump combustor (AD-A0915697)

A comparison of solid fuel ramjet flow characteristics and combustion behavior (AD-A1065264)

On-line real-time management information systems and their impact upon user personnel and organizational structure in aviation maintenance activities (AD-A1055117)

The Surface Contour Radar, a unique remote sensing instrument (AD-A0773651)

Microbial deterioration of hydrocarbon fuels from oil shale, coal, and petroleum. I: Exploratory experiments (AD-A0773651)

GPS WAAS-4 and MTS-2 long term frequency stability and time transfer analysis (AD-A0680921)

A comprehensive approach in-flight thrust determination (AD-A0901511)

Traffic testing of a fiberglass-reinforced polyester resin surfacing for rapid runway repair (AD-A1085288)

Fiberglass-reinforced plastic surfacing for rapid runway repair by naval construction (AD-A1065357)

Shrinkage-compensating cement for airport pavement, phase 2 (AD-1075739)

Aircraft noise monitoring at Naval Training Center and Marine Corps Recruit Depot, San Diego, California, in 1978 and 1979 (AD-A080261)

Emp hardening of airborne systems (AD-A0806530)

Electro-optical techniques design guidelines (AD-A0802346)

Air deployment of satellite-tracked drifters (AD-A081241)

Capture of an axisymmetric free jet in a pipe with application to power-augmented ram wing theory (AD-A0802241)

A case for V/STOL flight demonstration (AD-A082179)

Numerical optimization of circulation control airfoils (AD-A084129)

Remotely piloted seaplane for antisubmarine warfare (AD-A086932)

Low speed aerodynamic characteristics of wings of aspect ratios 3 and 4 equipped with high lift systems (AD-A087768)

Development of high lift devices for application to advanced Navy aircraft (AD-A084226)

A primitive variable computer model for combustion within solid fuel ramjets (AD-A0884566)

An investigation of residual stresses in simulated wing panels of 7075-T6 aluminum (AD-A0880665)

Effects of fuel additives on plume opacity of a subscale turbojet test cell with a ramjet type dump combustor (AD-A0915697)

A comparison of solid fuel ramjet flow characteristics and combustion behavior (AD-A1065264)

On-line real-time management information systems and their impact upon user personnel and organizational structure in aviation maintenance activities (AD-A1055117)

The Surface Contour Radar, a unique remote sensing instrument (AD-A0773651)

Microbial deterioration of hydrocarbon fuels from oil shale, coal, and petroleum. I: Exploratory experiments (AD-A0773651)
wing-body/pylon/store combinations. Volume 2: Flow field survey data for configurations 21 and 22

[AD-A077163] p0221 880-16002

The development of rapid predictive methods for three-dimensional transonic flow fields about fighter bomber aircraft, part 1

[AD-A078663] p0288 880-20236

The rapid prediction of aircraft store loading distribution at transonic speeds. part 2

[AD-A080205] p0919 880-24308

NETHERLANDS ORGANIZATION FOR APPLIED SCIENTIFIC RESEARCH TNO, DELFT.

Failure analysis

p0539 880-2858

NEVADA UNIV., LAS VEGAS.

Two dimensional aerodynamic interference effects on oscillating airfoils with flaps in ventilated subsonic wind tunnels

[NASA-CR-3210] p0113 880-14047

NEW MEXICO UNIV., ALBUQUERQUE.

Hydrogen as a fuel. Citations from the international aerospace abstracts data base

[NYTIS/PS-79/0771/0] p0032 880-10397

Aircraft fuel. Citations from the International Aerospace Abstracts Data Base

[NYTIS/PS-79/0764/5] p0033 880-10688

Inertial navigation and guidance. Citations from the international aerospace abstracts data base


Clear air turbulence. Citations from the international aerospace abstracts data base

[NYTIS/PS-79/0858/6] p0350 880-11766

Remotely piloted vehicles. Citations from the International Aerospace Abstracts data base

[NYTIS/PS-79/0875/9] p0000 880-12040

Technological forecasting-aircraft design. Citations from the International Aerospace Abstracts data base

[NYTIS/PS-79/1017/7] p0170 880-16057

Predicting the fatigue life of flexible airfield pavements: A recommended approach

[AD-A079747] p0423 880-24338

NEW YORK UNIV., N. Y.

Shockless airfoils for wings, compressors, and turbines

p0581 880-50311

An artificial viscosity method for the design of supercritical airfoils

p0067 880-12051

WILSON ENGINEERING AND RESEARCH, INC., MOUNTAIN VIEW, CALIF.

Active control of asymmetric vortex effects

[AD-A081664] p0000 880-23254

Data report for an extensive store separation test program conducted at supersonic speeds

[AD-A083840] p0487 880-27290

Basic studies of wing-body interference at high angles of attack and supersonic speeds

[AD-A087134] p0599 880-31355

ROTH (L. WATSON) ASSOCIATES, INC., PALLS CHURCH, VA.

Costs and benefits of requiring new production of older aircraft types to meet amended noise standards

[AD-A080130] p0095 880-27356

Applications of requiring new production of older aircraft types (less than 75,000 pounds) to meet amended noise standards

[AD-A080577] p0554 880-33967

NOBEL FERRY TURBINES LTD., TOLL BAR END (ENGLAND).

Requirements for materials for land vehicle gas turbines

p0552 880-29395

HORSE BARCONI A.S., OSLO.

Multipath analysis of TIL glide path

p0234 880-19354

NORTH AMERICAN ROCKWELL CORP., EL SEGUNDO, CALIF.

Aircraft transparency failure and logistical cost analysis. Supplemental study

[AD-A075500] p0223 880-10033

NORTH CAROLINA STATE UNIV., RALEIGH.

Structural stiffening as an interior noise control technique for light twin-engine aircraft

p0026 880-10192

Experimental study of airfoil trailing edge noise: Instrumentation, methodology and initial results

[NSUAS-CE-163007] p0345 880-22264

OAK RIDGE NATIONAL LAB., TENN.

Statistical techniques for automating the detection of anomalous performance in rotating machinery

[CONP-790535-2] p0084 880-13381

OFFICE NATIONAL D'ETUDES ET DE RECHERCHES AERONAUTIQUES, PARIS (FRANCE).

Direct forces from flight testing

p0309 880-21349

Aerodynamic study of a combustion chamber with a view to its semi-empirical modelling

p0798 880-27395

Basic phenomenon of electrical discharges at atmospheric pressure

p0610 880-31754

C-44
Definition of a two level control system for nonlinear aircraft motion
\[\text{ONERA-MT-1979-17} \quad \text{p0355 H80-22364}\]
Flight safety of Rogallo hang gliders: Theoretical and experimental study of the flight envelope
\[\text{ONERA-MT-1979-2} \quad \text{p0263 H80-22301}\]
Three dimensional flow investigation with a method of characteristics in the inlet region and the blade-to-blade channels of supersonic axial compressors
\[\text{ONERA-MT-1979-1} \quad \text{p0366 H80-22325}\]
Spectral analysis of non-stationary random processes. Application to noise of flyover type
\[\text{ONERA-MT-1979-0} \quad \text{p0371 H80-22413}\]
La Recherche Aerospatiale, Bimonthly Bulletin, no. 1979-5
\[\text{ESA-SS-613} \quad \text{p0677 N80-25485}\]
Extension of the operating range of a high compression ratio centrifugal compressor
\[\text{ESA-SS-599} \quad \text{p0539 N80-29346}\]
Technologies for use of ceramics in turboengines
\[\text{ESA-SS-599} \quad \text{p0553 H80-29346}\]
Reverse pseudo-unsteady aerodynamic calculation methods
\[\text{ESA-SS-599} \quad \text{p0652 N80-33619}\]
A digital unit for measuring unsteady pressure coefficients
\[\text{ESA-SS-599} \quad \text{p0652 N80-33619}\]

**Aircraft static charging testing**
\[\text{p0610 H80-31757}\]

**OFFICE NATIONAL D’ETUDES ET DE RECHERCHES AEROSPIATALES, LECELCR (FRANCE).**
New methods for ground tests of aeronautical structures
\[\text{p0665 H80-12006}\]
External store flutter suppression with active controls
\[\text{p0309 H80-21351}\]

**OFFICE NATIONAL D’ETUDES ET DE RECHERCHES AEROSPIATALES, PARIS (FRANCE).**
Calculation of transonic flows around wings
\[\text{p0666 H80-12014}\]
Preliminary tests in a cryogenic wind tunnel driven by induction
\[\text{p0666 H80-12019}\]
Aeroacoustic characterization of free jets
\[\text{p0666 H80-12025}\]
ONERA aerodynamic research work on helicopters
\[\text{p0666 H80-12030}\]
Dynamic identification of light aircraft structures and their flutter certification
\[\text{p0139 H80-15145}\]
Problems of unsteady aerodynamics raised by the use of control surfaces as active controls
\[\text{p0142 H80-15167}\]
Unsteady effects of a control surface in two-dimensional, supersonic and transonic flow
\[\text{p0162 H80-15168}\]
Aerodynamic interaction on a close-coupled canard wing configuration
\[\text{p0183 H80-15175}\]
Experimental study of the aerodynamics of a helicopter rotor blade model in an unsteady flow regime during wind tunnel tests
\[\text{[AIAA-NT-79-21]} \quad \text{p0375 H80-17036}\]
Unsteady effects with control surfaces
\[\text{[AIAA-NT-79-01]} \quad \text{p0225 H80-18069}\]
La Recherche Aerospatiale, Bi-monthly Bulletin number 1979-1
\[\text{[ESA-SS-599]} \quad \text{p0315 H80-22223}\]
Noise generated aerodynamically
\[\text{p0315 H80-22224}\]
Adaptive linear filtering in the presence of an evolution noise of poorly known variance
\[\text{p0315 H80-22225}\]
Blade-to-blade flow of ideal fluid with wall injection
\[\text{p0315 H80-22226}\]
Differential games of interception and aerial combat: Solution by differential dynamic programming
\[\text{p0315 H80-22232}\]
A note on an instability mechanism for the core of a rolled-up vortex sheet
\[\text{p0315 H80-22233}\]
Suppression of electrostatic radioelectric interference on aircraft
\[\text{p0315 H80-22234}\]
Propeller driven light aircraft noise
\[\text{p0315 H80-22237}\]
Noise generated aerodynamically
\[\text{p0316 H80-22238}\]
La Recherche Aerospatiale, Bi-monthly Bulletin number 1979-3
\[\text{[ESA-SS-609]} \quad \text{p0316 H80-22239}\]
Application of a laminar lighting device to the smoke visualization of flows in a wind tunnel
\[\text{p0316 H80-22242}\]
Symmetric variational formulation of harmonic vibrations problem by coupling primal and dual principles. Application to fluid-structure coupled systems
\[\text{p0316 H80-22245}\]
Exploratory study of a laminar-turbulent transition process close to laminar boundary layer separation
\[\text{p0316 H80-22246}\]
La Recherche Aerospatiale, Bi-monthly Bulletin number 1979-4
\[\text{[ESA-SS-612]} \quad \text{p0316 H80-22247}\]
Subsonic and transonic flows on a variable sweep wing
\[\text{p0316 H80-22248}\]
Noise generated by an eddy
\[\text{p0316 H80-22249}\]
Activities in aerospace research
\[\text{p0346 H80-22274}\]

**C-45**
EXPERIMENTAL LOOPS FOR 60 KHz TO 200 KHz

Data reduction software for Loran-C flight test evaluation

Loran digital phase-locked loop and RF front-end system error analysis

Results of a Loran-C flight test using an absolute data reference

Effect of time domain analysis on sensor for measuring instantaneous angle of attack

The significance of peel stresses in cyclic parallel stability of three-dimensional isotropic soil analyses and evaluations at the impact of turbulent wakes of turbomachinery rotor blades, isolated airfoils, and a cascade of airfoils

Theoretical study of aerodynamic characteristics of wings having vortex flow

Numerical and experimental studies of three-dimensional compressible boundary layers. Part 1: Stability analysis

The significance of peal stresses in cyclic debonding

Sensor for measuring instantaneous angle of attack of helicopter blades

Experimental and analytical studies of a true airspeed sensor
Experimental evaluation of exhaust mixers for an Energy Efficient Engine

[IAAA PAPER 80-1066] p0309 A80-39003

As an experimental investigation of internal profiling in a turbine vane cascade

[IAAA PAPER 80-1069] p0307 A80-39004

Development of improved-durability plasma sprayed ceramic coatings for gas turbine engines

[IAAA PAPER 80-1193] p0400 A80-38963

Plasma sprayed ceramic thermal barrier coatings for turbine vane platforms

Performance of annular prediffuser- doubler systems

[ASME PAPER 80-GT-15] p0456 A80-42154

The Energy Efficient Engine /E3/ - Advancing the state of the art

[ASME PAPER 80-GT-142] p0462 A80-42255

Results from tests on a high work transonic turbine for an energy efficient engine

[ASME PAPER 80-GT-146] p0463 A80-42258

JT9D-7A /SP/ jet engine performance deterioration trends

Aero- acoustic tests of duct-burning turbofan exhaust nozzles

[AIAA CR-16225A] p0028 A80-10204

Flight effects on the aero/acoustic characteristics of inverted profile combustor nozzles

[AIAA CR-162419] p0030 A80-10220

Effect of time dependent flight loads on JT9D-7 performance deterioration

[AIAA CR-159681] p0033 A80-10915

Design, durability and low cost processing technology for composite fan exit guide vanes

[AIAA CR-159677] p0071 A80-12091

Expanded study of feasibility of measuring in-flight 747/JT9D loads, performance, clearance, and thermal data

[AIAA CR-159717] p0170 A80-16063

Some considerations of the performance of two honeycomb gas path seal material systems

[AIAA CR-159717] p0091 A80-16063

Core compressor exit stage study. 1: Aerodynamic and mechanical design

[AIAA CR-159717] p0242 A80-19113

JT9D-7A (SP) jet engine performance deterioration trends

[AIAA CR-159717] p0293 A80-20274

Manufacture of low carbon astrology turbine disk shapes by hot isostatic pressing. Volume 2, project 1

[AIAA CR-135410] p0306 A80-21329

Development of improved high pressure turbine outer gas path seal components

[AIAA CR-159801] p0307 A80-21332

Performance deterioration based on existing (historical) data; JT9D jet engine diagnostics program

[AIAA CR-159548] p0350 A80-22324

Core compressor exit stage study. 1: Aerodynamic and mechanical design

[AIAA CR-135812] p0364 A80-23312

Engine component improvement; Performance improvement, JT9D-7 3.8 AB fan

[AIAA CR-159801] p0349 A80-25323

Performance deterioration based on in-service engine data: JT9D jet engine diagnostics program

[AIAA CR-159525] p0435 A80-25340

Experimental aerodynamic and acoustic model testing of the Variable Cycle Engine (VCE) tested combustor exhaust nozzle systems

[AIAA CR-159710] p0480 A80-26300

Experimental aerodynamic and acoustic model testing of the Variable Cycle Engine (VCE) tested combustor exhaust nozzle systems: Comprehensive data report

[AIAA CR-159711] p0480 A80-26301

The broadened-specification fuels combustion technology program at Pratt and Whitney Aircraft

[AIAA CR-159801] p0569 A80-29315

Laser-optical blade tip clearance measurement systems

Improved capabilities to detect incipient bearing failures

[AIAA CR-159525] p0382 A80-36137

C-47
Bole of unsteady aerodynamics in aircraft response
Intercommunications in real time, redundant.

Aeroelastic response analysis of two
dimensional, single and two degree of freedom
airfoils in low-frequency, small-disturbance
unsteady transonic flow

The structure of eddies in turbulent flames,
volume 1

Semi-empirical correlations for gas turbine
emissions, ignition, and flame stabilization

Atomization of broad specification aircraft fuels

Project SQUID

Purdue University, School of Science at Indianapolis, IND.
Investigation of transonic flow in a cascade
using an adaptive mesh

Purdue University, Lafayette, IND.
Aerodynamic coefficients in generalized unsteady
thin airfoil theory

An exploratory investigation of the STOL landing
maneuver

An analytical study of tilt proprotor aircraft
dynamics in airplane cruise configuration
including the effects of fuselage longitudinal
rigid body motions

A simulator study of control and display
augmentations for helicopters

Digital flight control research using
microprocessor technology

Purdue University, Lafayette, IND.
Aeroelastic response analysis of two
dimensional, single and two degree of freedom
airfoils in low-frequency, small-disturbance
unsteady transonic flow

The structure of eddies in turbulent flames,
volume 1

Semi-empirical correlations for gas turbine
emissions, ignition, and flame stabilization

Atomization of broad specification aircraft fuels

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Purdue University, Lafayette, IND.
Aeroelastic response analysis of two
dimensional, single and two degree of freedom
airfoils in low-frequency, small-disturbance
unsteady transonic flow

The structure of eddies in turbulent flames,
volume 1

Semi-empirical correlations for gas turbine
emissions, ignition, and flame stabilization

Atomization of broad specification aircraft fuels

Project SQUID

Purdue University, Lafayette, IND.
Aeroelastic response analysis of two
dimensional, single and two degree of freedom
airfoils in low-frequency, small-disturbance
unsteady transonic flow

The structure of eddies in turbulent flames,
volume 1

Semi-empirical correlations for gas turbine
emissions, ignition, and flame stabilization

Atomization of broad specification aircraft fuels
Some measurements of buffeting on an aerelastic model of a slender wing aircraft (BAE-TB-79062) p0081 880-13055
The acoustic characteristics of the BAE 1.5a wind tunnel (BAE-TB-79002) p0062 880-13062
The implementation and practical verification of a superposition method for the solution of static crack problems (BAE-TM-STRUCT-960) p0004 880-13527
Trends in digital data processing and system architecture p0111 880-14020
A flutter-speed formula for wings of high aspect ratio p0139 880-15147
A survey of experimental data on the aerodynamics of controls, in the light of future needs p0139 880-15151
Some wind tunnel measurements of the effectiveness at low speeds of combined lift and roll controls p0140 880-15153
Holographic interferometry of carbon fiber reinforced plastic wingtips (BAE-TS-7805) p0176 880-17041
The application of a parametric method of fatigue load measurement to wings based on flight measurements on a lightweight wing (ARC-RM-3836) p0179 880-17068
SESAME: A system of equations for the simulation of a aircraft in a modular environment (BAE-TB-79008) p0179 880-17069
The identification of the flutter mechanism from a large-order flutter calculation (ARC-RM-3832) p0181 880-17085
On interfacing structural information and loading data in aerelastic analysis (ARC-RM-3833) p0187 880-17521
Identification experiment in extreme flight regimes p0241 880-19102
Contribution of photoelastic analysis to the study of turbo-engine components (BAE-TRANS) p0242 880-19112
The role of HP in air-ground communications: An overview p0248 880-19373
HP communication to small low flying aircraft p0248 880-19374
Assessment of HP communications reliability p0249 880-19377
Simulation of a night vision system for low level helicopter operations p0255 880-19832
The use of computer based optimization methods in aircraft studies p0299 880-21247
A computer based system for structural design, analysis and optimization p0300 880-21265
Investigations of an active vibration isolation system for helicopters (BAE-LIB-TRANS-1993) p0305 880-21315
Engineering of control systems and implications on control law design p0308 880-21341
An investigation into the real gas effects of cryogenic nitrogen in inviscid homentropic flow (BAE-TM-AERO-1905) p0311 880-21611
A comment on the origin of endwall interference in wind tunnel tests of airfoils (BAE-TM-AERO-1916) p0346 880-22280
Aerodynamic characteristics of moving trailing-edge controls at subsonic and transonic speeds (BAE-TM-STRUCT-947) p0347 880-22281
Wind tunnel measurements of the mean flow in the turbulent boundary layer and wake in the region of the trailing edge of a swept wing at subsonic speeds (BAE-TM-79062) p0415 880-24278
Performance of Omega H-field antennas recessed into airfoils (BAE-TM-79048) p0416 880-24290
Wind-shear encounters during visual approaches at night. A piloted simulator study (BAE-TB-79126) p0417 880-24291

Measurement of moments of inertia and principal inertia axes of a gnat aircraft (BAE-TB-79090) p0049 880-23410
The design of aircraft automatic ride-smoothing systems using direct-lift control (BAE-TB-79045) p0042 880-24332
On the use in stability analysis of the relationships between the coefficients of a quartic equation and those of quadratic factor (BAE-TB-79065) p0042 880-24333
First report of the MOD aerospace Non-Destructive Testing (NDT) Sub-Committee (BAE-TM-STRUCT-960) p0046 880-24639
Methods for determining unlaunched normal modes and transfer functions from receptance measurements (BAE-TB-79071) p0027 880-24676
The diffusion of water vapour in build up air into the adhesive layer of bonded metal joints (BAE-LIB-TRANS-2036) p0039 880-28047
An investigation of scale effects on the transonic flow over swept wings. Part 1: Measurements on a model of a transport-aircraft configuration (ABC-BM-3802-PT-1) p0600 880-31364
A brief investigation of the two-dimensionality of the flow over an airfoil in the 8 foot by 6 foot transonic wind tunnel (BAE-TB-19036) p0600 880-31366
A study of the use of blocking masses in reducing helicopter cabin noise (BAE-TB-19036) p0604 880-31395
Possible methods for removing small airborne particles from the flow in the 5 meter pressurized low-speed wind tunnel (BAE-TM-AERO-1826) p0606 880-31416
Exploratory studies on the design of acoustic splitters for wind tunnels (BAE-TM-AERO-1829) p0607 880-31417
Concerning the separated flow about an inflating parachute (BAE-TM-TRANS-2031) p0628 880-32336

ROYAL INST. OF TECH., STOCKHOLM (SWEDEN)

Steady state spurious errors in shock-capturing numerical schemes (KTH-AERO-TN-60) p0662 880-33353

ROYAL SIGNALS AND RADAR ESTABLISHMENT, MALVERN (ENGLAND)

Difficulties in predicting avionics reliability p0250 880-19521
Precision navigation for air traffic management (RSSB-AERO-3220) p0417 880-24292
Precision navigation for air traffic management (AD-A083947) p0490 880-27317
Precision navigation for air traffic management (BAE-TM-AERO-1829) p0493 880-27342
ADSEL: Selective address SSR, performance of the evaluation station p0514 880-15174

EBRH UNIV., BOCHUM (WEST GERMANY)

On the effect of wing wake on tail characteristics p0143 880-15174

BURGERS - THE STATE UNIV., NEW BRUNSWICK, N. J.

Calculation of high speed inlet flows using the Navier-Stokes equations. Volume 2: User's and programmer's guide (AD-A084790) p0530 880-28319
The effect of viewing time, time to encounter, and practice on perception of aircraft separation on a cockpit display of traffic information. [NASA-TM-81173] p0224 N80-18038
SANDIA LABS., ALBUQUERQUE, N. M.
Aerodynamic design of an extended-range guided bomb. [LOU-C3719] p0078 N80-13023
Roll control of an attitude-controlled aerodynamic vehicle which has strong roll-yaw coupling. [SAND-79-1940] p0422 N80-24330
SANTA CATARINA UNIV., FLORENCIOPE (BRASIL)
Output feedback non-linear decoupled control synthesis and observer design for maneuvering aircraft p0374 A80-36645
SCHOOL OF AEROSPACE MEDICINE, BROOKS AFB, TX.
Critical interfaces between environment and organisms in class A mishaps: A retrospective analysis. [AD-A007341] p0600 N80-31371
SCIENCE APPLICATIONS, INC., CANOGA PARK, CALIF.
SCIENCE APPLICATIONS, INC., IBERS, CALIF.
Hydrodynamic interference flow flight experiment design. [AD-A078861] p0233 N80-19044
SCIENCE APPLICATIONS, INC., LOS ANGELES, CALIF.
Application of parametric weight and cost estimating relationships to future transport aircraft. [SAE PAPER 1292] p0105 A80-20657
Parametric study of helicopter aircraft system costs and weights. [NASA-CE-152315] p0374 N80-22305
SCIENCE APPLICATIONS, INC., WOODLAND HILLS, CALIF.
Fundamental characterization of alternative fuel effects in continuous combustion systems p0496 N80-27382
SCIENTIFIC RESEARCH ASSOCIATES, INC., GLASTONBURY, CONN.
Viscous flow in the region of a rounded trailing edge. [AD-A076586] p0233 N80-19045
SCIENTIFIC SYSTEMS, INC., CAGLE, MASS.
Aircraft trajectory optimization using singular perturbation methods p0584 A80-51065
Global stability and control analysis of aircraft at high angles of attack. [AD-A004936] p0536 N80-28376
SEGALAMETO HABITATTO ED ASSEO S.P.A., FLORENCE (ITALY)
Development trends of airport surface traffic control radar p0117 N80-14087
SELENIA S.P.A., ROME (ITALY)
Methodology for the evaluation of a radar site p0115 N80-14067
Performance evaluation methods of a secondary radar network p0115 N80-14068
Tracking algorithms for mono and multiradar p0116 N80-14074
A distributed processing system for radar data presentation p0116 N80-14075
Filtering of synthetic radar data p0116 N80-14076
Visual displays for air traffic control data p0116 N80-14077
Implementation of air traffic control radar receivers with fast Fourier transform processors p0116 N80-14086
Antireflection techniques for detecting false tracks in air traffic surveillance with secondary radar p0117 N80-14100
A study for development of methods for air traffic management p0891 N80-27327
SERCOR, INC., ROSEBURG, O. J.
Avionic system architecture investigation (AYSAR II) p0040 N80-11080
SEYM-IER, INC., RIVERSIDE, CALIF.
Portable device for use in starting air-start-units for aircraft and having cable lead testing capability. [NASA-CASE-PBC-1073-1] p0085 N80-26599
SEVILLE RESEARCH CORP., PENSACOLA, FLA.
Development of simulator instructional feature design guides. [AD-A084428] p0537 N80-28379
SHAKER RESEARCH CORP., BALLSTON LAKE, N. Y.
Rotor-bearing dynamics technology design guide. Part 4: Cylindrical roller bearings p0840 N80-25662
Rotor-bearing dynamics technology design guide. Part 5: Dynamic analysis of incompressible fluid bearings. p0539 N80-28725
Rotor-bearing dynamics technology design guide. Part 1: Flexible rotor dynamics p0611 N80-31002
SHEFFIELD UNIV. (ENGLAND)
The structure of eddies in turbulent flames. Volume 1 [AD-A078625] p0295 N80-20341
Fundamental modeling of mixing, evaporation and kinetics in gas turbine combustors. p0097 N80-27373
SHOCK AND VIBRATION INFORMATION CENTER (DEFENSE), WASHINGTON, D. C.
The Shock and Vibration Digest, volume 12, no. 7 [AD-A087055] p0607 N80-31662
SIEBERN-ALLIS, INC., PORTLAND, OREG.
Ice-release coating for disconnect switches p0056 N80-29594
SIDOBERK AIRCRAFT, STRATFORD, CONN.
Damping of an engine exhaust stack p0184 N80-17265
NADC ABC rotor maps p0230 N80-19083
Analysis of helicopter maintenance failure isolation criteria/techniques p0245 N80-22257
Advanced composite rotor hub preliminary design. [AD-A081951] p0418 N80-24302
Advanced subsystem status monitor. [AD-A086535] p0534 N80-28351
Analytical design and evaluation of active control system for helicopter vibration reduction and gust response alleviation. [NASA-CE-152377] p0536 N80-28369
Bifilar analysis study, volume 1 [NASA-CE-159227] p0602 N80-31382
Bifilar analysis users manual, volume 2 p0602 N80-31383
Advanced structures maintenance concepts [AD-A087600] p0627 N80-32324
Advanced structures concepts r and a/cost assessments [AD-A077373] p0632 N80-32374
Helicopter dynamic performance program. Volume 1: Engineer's manual p0634 N80-32386
Analysis and correlation of test data from an advanced technology rotor system. [NASA-CE-152366] p0682 N80-32351
An evaluation of a computer code based on linear acoustic theory for predicting helicopter main rotor noise. [NASA-CE-159339] p0655 N80-38217
SINULL, INC., TEMPE, ARIZ.
Aircraft survival design guide. Volume 5: Aircraft postcrash survival p0891 N80-27327
C-51
C-52

CORPORATE SOURCE INDEX

The logic of the electric flight control system experiment on the Concorde

SOCIETY OF EXPERIMENTAL TEST PILOTS, LANCASTER, CALIF.
P-59

SOLAR TURBINES INTERNATIONAL, SAN DIEGO, CALIF.
Development of fire-resistant, low smoke generating, thermally stable end items for commercial aircraft and spacecraft using a basic polysulide resin

[NASA-CR-160576] p0356 B80-22492

Application of ceramic nozzles to low engine

[AD-A081180] p0365 B80-23320

Development and evaluation of processes for deposition of Ni/Co-Al (Nicalon) coatings for gas turbine components

[AD-A085197] p0535 B80-28362

Complex, precision cast columbium alloy gas turbine engine nozzles coated to resist oxidation

[AD-A086128] p0551 B80-29335

Development of ceramic nozzle section for small radial gas turbine

[AD-A087175] p0553 B80-29354

Manufacturing process development for dust and rain erosion resistant coated metallic clads for helicopter rotors

[AD-A090840] p0634 B80-32385

SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY, RAPID CITY.
The T-28 thunder/bailstorm penetration aircraft

[AD-A081684] p0425 B80-24463

Direct effects of lightening on an aircraft during intentional penetrations of thunderstorms

[AD-A082696] p0424 B80-24450

SOUTHERN METHODIST UNIV., DALLAS, TX.
A study of the reinforcement required for cutouts in aircraft semi-monocoque structure

[AD-A083217] p0313 B80-21947

SOUTHWEST RESEARCH INST., SAN ANTONIO, TX.
Mechanics of turbine engine lubricant deposition

[AD-A072557] p0030 B80-10223

The physical and chemical characterization of ten military turbine engine lubricants

[AD-A074073] p0144 H80-15265

Evaluation of JP-5 turbine fuel in the single cylinder cve 1790 diesel engine

[AD-A078666] p0228 B80-18206

Stability survey of hydrocarbon fuels

[AD-A079774] p0296 B80-20424

Restoring essential flow and ignition properties to antimisting kerosine (AMK) for turbine aircraft operations

[AD-A081184] p0365 B80-32407

SPORENT FLIGHT SYSTEMS, PHOENIX, ARIZ.
Study for incorporating time-synchronized approach control into the CH-47/YALT digital navigation system

[NASA-CR-159151] p0370 B80-11058

SPORENT HARD CORP., HUNTSVILLE, AL.
Automatic test equipment for an-121-100

[AD-A071164] p0180 B80-17000

SRI INTERNATIONAL CORP., MENLO PARK, CALIF.
Piloted flight simulation study of low-level wind shear, phase 4. All-weather landing systems, engineering services support project, task 2

[AD-A077164] p0637 B80-32408
Formal methods for achieving reliable software

Atmospheric electricity and military operations

Airborne aids for coping with low-level wind shear. All-weather landing systems, engineering services support project. Task 2

Development of wind shear models and determination of wind shear hazards

Inertially augmented approach couplers

Shield topography in lightning transient control

Analysis of electrical transients created by lightning

Asymmetric trailing-edge flows at high Reynolds number

Inertial augmentation approach couplers

A new approach to active control of rotorcraft vibration

Determination of an oblique wing aircraft's aerodynamic characteristics

Experimental evaluation of active and passive rotor-bearing systems

Experimental evaluation of active and passive rotor-bearing systems

Aircraft design longitudinal mode motion system performance

Research on the flutter of axial turbomachine blading

Proper development of optimal flight control systems

Prototype development of a new approach to active control of rotorcraft vibration

Design of supercritical compressor and turbine cascades with a numerical method considering axial velocity density ratio

Flow induced spring coefficients of labyrinth seals for application in rotor dynamics

Research on diamantane and other high density hydrocarbon fuels

SWEDISH AIR FORC, STOCKHOLM.

Measurement of local skin friction and static pressure on a swept wing in flight

Syracuse Univ., N.Y.

Oil whirl and critical instabilities in rotor-bearing systems

Features study: A study of HF external transmissions


Comparison of methods for prediction of transition by stability analysis

Syst. Control, Inc., West Palm Beach, Fla.

A new approach to active control of rotorcraft vibration

Development of a visual inspection technique (optical assessment of aircraft transparencies)

Handling quality requirements for advanced aircraft design longitudinal mode

Variable cycle engine multivariable control synthesis: Control structure definition

West Coast LOBAT-C flight test

Analysis of T-2C high angle of attack flight test data with nonlinear system identification methodology

Airborne electronic terrain map system: A literature review

Dynamic evaluation of experimental integral fuel-tank seals, part 1

Systems Research Labs., Inc., Battor, Ohio.

Development of a visual inspection technique

Determination of engine hardware and/or localizer approach

Experimental evaluation of active and passive rotor-bearing systems

Investigation of performance, noise, and detectability characteristics of remotely Piloted Vehicle (RPV) propellers

Syst. Technology, Inc., Hawthorne, Calif.

A dynamic analysis of the motion of a low-wing general aviation aircraft about its calculated equilibrium flat spin mode

Banded engineering flight simulation validation, part 1. Simulation requirements and simulator motion system performance

Banded engineering flight simulation validation, part 2: Software user's guide

Development of VTO flight performance criteria for low speed and hover

Development of aerodynamic disturbance test procedures, volume 1: Executive summary

Development of aerodynamic disturbance test procedures, volume 2: Technical report
Practical optimal flight control system design for helicopter aircraft. Volume 1: Technical Report
[NASA-CP-3275] p0367 880-23328

TELEDYNE TECHNOLOGICAL UNIV., COOKEVILLE.
Use of wave functions in airflow design optimisation
[AD-A072636] p0025 880-10139

TECHNICAL REPORT

The spark-ignition aircraft piston engine of the A 150 and 300 kw lightweight diesel aircraft
Seduction of measured data and a method of early Collection and analysis of in service flight
Backup flight control system for a highly Design study: A 186 ks lightweight diesel
Application of the SIBS concept to Bavy Types of lee side flow over delta vings
Some fundamental aspects of transport aircraft Analysis of aircraft performance stability and
Aspects of flight test instrumentation Aviation safety and its improvement
Alleviation of the side force and the yawing moment acting on a slender cone-cylinder body at high angles of attack, using small jet injection at subsonic and transonic speeds
Azimuth observability enhancement during IBS in-flight alignment
High speed blade-vake interactions Collection and analysis of in service flight histories of the initiation of fatigue damage
Engine parameter trend analysis by LEADS 200: Possibilities and limitations
Investigations on local fault detection at turbojet engines

TECHNICAL SCHOOL, DELFT (NEDERLANDS). Aviation safety and its improvement
Aspect s of flight test instrumentation Analysis of aircraft performance stability and control assessment
Some fundamental aspects of transport aircraft conceptual design optimization

TECHNICAL UNIVERSITY, BERLIN (WEST GERMANY). Types of delta wing flow over delta wings
Some fundamental aspects of component characteristics
Reduction of measured data and a method of early detection of sensor break downs

TECHNOLOGY, INC., DAYTON, OHIO. Application of the SIMS concept to Navy helicopters

TELEDYNE CONTINENTAL MOTORS, RUSSEGOO, NICH. A 150 and 300 kW lightweight diesel aircraft engine design study

Lightweight diesel aircraft engines for general aviation

TELEDYNE RYAN AERONAUTICAL CO., SAN DIEGO, CALIF. Backup flight control system for a highly maneuverable remotely piloted research vehicle
[ AIAA 80-1761] p0511 880-45548

TELEDYNE BIAS ACTUALITY CO., SAB DIEGO, CALIF. A compilation and analysis of helicopter handling qualities data. Volume 1: Data compilation
[NASA-CP-3180] p0044 880-11097

TELEDYNE BIAS ACTUALITY CO., SAB DIEGO, CALIF. Predicting field of view requirements for VSTOL aircraft approach and landing
[NASA-CP-3184] p0257 880-19047

TELEDYNE BIAS ACTUALITY CO., LOS ANGELES, CALIF. Study of the feasibility aspects of flight testing an aerodynamically tailored forward swept research wing on a 90M-3AP drone vehicle
[NASA-CP-159149] p0027 880-10195

TELEDYNE SYSTEMS CO., LOS ANGELES, CALIF. Design approaches for GPS receiver/processors
[SD-A081420] p0416 880-24284

THOMSON-CSF, ARCEUIL (FRANCE).
SITPAC-C TRA: Application of SITPAC-C in the terminal area, during landing and ground taxiing
[AD-A085132] p0532 880-28230

THOMSON-CSF, ARCEUIL (FRANCE). Development of lightweight transformers for airborne high power supplies
[AD-A074601] p0125 880-15079

THOMSON-CSF, ARCEUIL (FRANCE). Improved maneuver criteria evaluation program
[AD-A080408] p0348 880-22310

THOMSON-CSF, ARCEUIL (FRANCE). A navigation algorithm for single channel low-cost GPS receiver
[AD-A080568] p0348 880-22311

THOMSON-CSF, ARCEUIL (FRANCE). Rotorcraft flight simulation, computer programs
Vol. 1: Engineer's manual
[AD-A079361] p0348 880-22312

THOMSON-CSF, ARCEUIL (FRANCE). Rotorcraft flight simulation, computer programs
Vol. 2: User's manual
[AD-A079362] p0348 880-22313

THOMSON-CSF, ARCEUIL (FRANCE). Lateral controller protection concepts: Marine vehicle
[AD-A081420] p0416 880-26284

THOMSON-CSF, ARCEUIL (FRANCE). Conceptual design of a helicopter composite truss tail boom
[AD-A085132] p0532 880-28230

THERMAL TECHNOLOGY LABS., BUFFALO, N. T. Development of lightweight transformers for airborne high power supplies
[AD-A076215] p0185 880-17366

THERMAL TECHNOLOGY LABS., BUFFALO, N. T. Application of SITPAC-C in the terminal area, during landing and ground taxiing
[AD-A085132] p0532 880-28230

THERMAL TECHNOLOGY LABS., BUFFALO, N. T. Development of lightweight transformers for airborne high power supplies
[AD-A074601] p0125 880-15079

THERMAL TECHNOLOGY LABS., BUFFALO, N. T. Improved maneuver criteria evaluation program
[AD-A080408] p0348 880-22310

THERMAL TECHNOLOGY LABS., BUFFALO, N. T. A navigation algorithm for single channel low-cost GPS receiver
[AD-A080568] p0348 880-22311

THERMAL TECHNOLOGY LABS., BUFFALO, N. T. Rotorcraft flight simulation, computer programs
Vol. 1: Engineer's manual
[AD-A079361] p0348 880-22312

THERMAL TECHNOLOGY LABS., BUFFALO, N. T. Rotorcraft flight simulation, computer programs
Vol. 2: User's manual
[AD-A079362] p0348 880-22313

THERMAL TECHNOLOGY LABS., BUFFALO, N. T. Lateral controller protection concepts: Marine vehicle
[AD-A081420] p0416 880-26284

THERMAL TECHNOLOGY LABS., BUFFALO, N. T. Conceptual design of a helicopter composite truss tail boom
[AD-A085132] p0532 880-28230
BELIABILITY OF HIGH-BRIGHTNESS CBTs FOR AIRBORNE DISPLAYS

RELIABILITY OF HIGH-BRIGHTNESS CRTs FOR AIRBORNE DISPLAYS

TOKYO UNIV. (JAPAN)

Fluid forces on rotating centrifugal impeller with whirling motion

TOLEDO UNIV., OHIO

Identification and dual adaptive control of a turbojet engine

Examination of the flap-lag stability of rigid articulated rotor blades

Dispersion of sound in a combustion duct by fuel droplets and soot particles

TORONTO UNIV., DOWNSVIEW (ONTARIO)

Research on the stability of air cushion systems

TRANSATLANTIC RESEARCH BOARD, WASHINGTON, D.C.

Aviation forecasting, planning, and operations

TRANSPORTATION SYSTEM CENTER, CAMBRIDGE, MASS.

Airport ground access

Chicago monostatic acoustic vortex sensing system, Volume 1: Data collection and reduction

Analysis of expandability and modifiability of computer configuration concepts for ATC

An investigation of laser lighting system to assist landing

Enhanced Terminal Information Services (ETIS) utilizing the Discrete Address Beacon System (DABS) data link-concept description

Theoretical feasibility of digital communication over ocean areas by high frequency radio

Ground vortex monitoring system calibration tests

Interference and noise in and adjacent to the LORAN-C spectrum at airports

Visual configuration of voice takeoff clearance (VICO) alternative study

Vortex advisory system, Volume 1: Effectiveness for selected airports

Assessment of operational automated guideway systems—LIMABARs, phase 2

General aviation activity and airways, 1978

LOCANTO SYSTEMS, INC., IRENE, CALIF.

Fluid contamination of aircraft-cabin air and breathing oxygen

UNION CARBIDE CORP., TOHONANDA, N.Y.

Economics of higroscopic production and liquefaction updated to 1980

UNITE AIR LINES, CHICAGO, ILL.

Current jet fuel trends

UNITED KINGDOM ATOMIC ENERGY AUTHORITY, ABBINGDON (ENGLAND)

Models for assessing hazards due to lightning

The coupling of lightning fields into aircraft and cables

UNITED KINGDOM ATOMIC ENERGY AUTHORITY, SPRINGFIELDS (ENGLAND)

The fabrication and properties of REPHEL silicon carbide in relation to gas turbine components

UNITED TECHNOLOGIES CORP., EAST HARTFORD, CONN.

External fuel vaporization study, Phase 1

UNITED TECHNOLOGIES CORP., WINDSOR LOCKS, CONN.

Influence of noise reduction on weight and cost of general aviation propellers

UNITED TECHNOLOGIES RESEARCH CENTER, EAST HARTFORD, CONN.

A comparison of the pitching and plunging response of an oscillating airfoil

Noise of a model helicopter rotor due to ingestion of turbulence

Experimental investigation of compressor rotor wakes

C-55
A qualitative discussion of dynamic stall
Unsteady flows associated with helicopter rotors
Application of identical aerodynamic functions
Station of a remotely piloted helicopter system
Wind tunnel force and pressure tests of a 21% thick general aviation airfoil with 20% slotted flap and 10% slot-lip spoiler
Structures in aeronautical phraseology: From English to Spanish
Unsteady flow and dynamic response analyzes for helicopter rotor blades
Air deployment of satellite-tracked drifters
An approximate analysis of wing unsteady aerodynamics
Correction procedures for aircraft noise data. Volume 1: Pseudotones
Correction procedures for aircraft noise data. Volume 2: Background noise considerations
Correction procedures for aircraft noise data. Volume 4: Tone perception
A feasibility study of a 3-D finite element solution scheme for aeroengine duct acoustics
Aircraft Maintenance Effectiveness Simulation (AMES) model
Nondestructive evaluation of airport pavements. Volume 1: Program references
Nondestructive evaluation of airport pavements. Volume 3: Operation manual for NLPAV program at TCC
CONTRACT NUMBER INDEX
AERONAUTICAL ENGINEERING//! Continuing Bibliography

JANUARY 1981

1981 "Cumulative Index
Typical Contract Number Index Listing

AF PBOJ. 2403
p0235 880-19064
p0241 S80-1910T
p0310 H80-21357
p0422 880-24328
p0487 880-27290
pOS37 880-28375
p0591 880-30314
p0601 880-31379
p0647 880-33402

p0629 880-32353

CONTRACT
NUMBER

PAGE
NUMBER

NASA ACCESSION
NUMBER

AF PBOJ. 2104

Listings in this index are arranged atphanumerically by contract number. Under
each contract number, the accession numbers denoting documents that have
been produced as a result of research done under that contract are arranged in
ascending order with the IAA accession numbers appearing first. Preceding the
accession number is the page number where the citation may be found.

AF OBDEB T77-847
p0152 A80-21H29
AF PBOJ. 139A

AF PBOJ. 2306
p0545 H80-29290
AF PHOJ. 2307

p0237 H80-19070
AF PBOJ. 329A
PQ127 880-15055

P0025 880-10139
P0025 R80-10143
p0031 880-10229
p0041 H80-11092
P0042 880-11100
P0068 H80-12070
p0069 S80-12073
p0071 H80-12095
p0137 880-15136
p0175 B80-17033
p0180 H80-17075
p0221 080-18001
p0221 H80-18002
p0237 H80-19075
p0244 H80-19120
p0252 H80-19569
p0288 H80-20236
p0289 880-20239
p0293 H80-20277
p0294 N80-20282
p0310 880-21510
p0359 '880-23257
p0419 S80-24307
p0419 H80-24308
p0421 880-24326
p0426 880-24582
p0478 880-26277
p0530 H80-28316
p0530 N80-28319
p0551 880-29334
p0593 S80-30697
p0636 880-32400
p0651 880-33499
AF PSOJ. 2308

AF PBOJ.

1850

p0607 H80-31535

AF PBOJ. 486B

AF
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p0044 880-11513
p0252 880-19567
p0418 880-24299
.pOU99 880-27486
p0607 880-31535
PBOJ. 921E
p029<» 880-20283
PBOJ. 0173
p0311 880-21627
PBOJ. 1123
p0031 H80-10233
p0032 880-10237
p0144 880-15180
p0367 880-23334
p0368 N80-23336
p0484 H80-26335
p0649 880-33421
PBOJ. 1900
p0231 N80-18587
p0295 880-20287
PEOJ. 2003
p0037 880-11061
P0071 880-12089
p0290 880-20255
p0296 880-20459
PBOJ. 2051
P0647 880-33405
PSOJ. 2090
P0245 880-19128
PBOJ. 2092
p0534 H80-28350

AF PBOJ.

2103

P0649 880-33420

AF PBOJ. 2104

p0027 880-10199
p0423 H80-24338
P0637 880-32407

AF PBOJ. 2114

p0083 880-13336
AF PBOJ. 2187
P0601 H80-31379
AF PBOJ. 2202
p0238 S80-19082
AF PEOJ. 2257

p0420 880-24312
AF PHOJ. 2301
p0433 880-25322
AF PHOJ. 2303
p0424 M80-24450
p0650 880-33423
AF PBOJ. 2304

p0176 H80-17044
p0436 880-25346
AF PBOJ. 2305
p0032 H80-10420
pOSOO H80-27573

p0178 H80-17063
p0233 880-19044
p0237 880-19076
p0288 880-20234
p0359 880-23255
p0360 N80-23260
p0533 880-28344
p0533 880-28345
p0537 H80-28380
p0610 880-31765
AF PBOJ. 2418
p0424 S80-24378
p0552 880-29339
p0591 880-30312
AF PBOJ. 2420

p0536 880-28365
AF PBOJ. 2421
p0651 880-33573
AF PBOJ. 3006
p0243 880-19117
AF PBOJ. 3012

p0542 880-29257
AF PBOJ. 3048
p0030 S80-10223
p0074 880-12416
p0183 H80-17227
p0183 880-1.7242
p0243 880-19119
p0296 880-20405
p0369 880-23474
p0440 880-25662
pOSOO N80-27512
p0539 880-28725
p0592 880-30536
p0611 880-31802
P0634 880-32388
AF PBOJ. 3066
p0225 880-18044
p0239 880-19088
p0242 H80-19109
p0243 880-19115
P0243 880-19116
p0243 880-19118
P0353 H80-22352
p0366 880-23323
p0435 880-25336
p0435 880-25341
P0480 880-26303
p0551 880-29336
P0648 880-33411
P0648 H80-33413
p0648 880-33414
AF PBOJ. 3145
p0032 880-10439
p0079 880-13030
p0185 H80-17366
p0228 880-18311
p0238 880-19079
P0244 880-19125
p02«9 880-19429
P0535 880-28358
p0605 880-31403
p0608 880-31734 .
AF PBOJ. 3207

p0296 880-20410
p0497 H80-27367
p0499 880-27456
AF PBOJ. 2313
p0234 H80-19051
p0239 H80-19086
p0294 880-20281
p0537 880-28379
p0627 880-32326
AF PBOJ. 2338

pOBOO 880-27562
p0590 880-30309
AP PBOJ. 2101
p0027 880-10197
p0027 880-10198
p0175 880-17034
p0178 880-17064
p0236 H80-1906S
p0495 880-27353
p0654 880-33801
AF PBOJ. 2402
p0037
p0176
p0223
p0223
p0236
p0359
p0423
p0601

p0031 880-10227
AF PBOJ. 3763
p0370 880-23536
AF PBOJ. 4600
p0044 H80-11309
AF PBOJ. 6065
p0233 880-19041
AF PBOJ. 6190

880-11054
880-17045
880-18033
880-18035
H80-19066
880-23258
»80-2»337
880-31372

p0235 H80-19064

D-1

AF PBOJ. 6670
p0289 880-20244
P0428 880-24953
p0612 880-32030
iF PBOJ. 7184
P0028 880-10200
p0290 880-20255
p0364 880-23306
AF PHOJ. 7231
P0037 880-11055
p0304 880-21296
P0427 880-24883
P0502 880-27837
p0630 880-32357
p0639 880-33182
p0639 880-33183
p0640 880-33184
AF PBOJ. 7312
p0044 880-11474
p0535 B80-28362
AF PBOJ. 7351
p0074 880-12423
AF PSOJ. 7629
p0291 880-20263
AF PBOJ. 7930
p0543 880-29268
P0600 880-31371
AF PBOJ. 8219
p0591 880-30315
p0592 N80-30316
p0592 880-30317
AF PBOJ. 8556
p0636 880-32399
AF PBOJ. 8809
p0028 880-10201
AF PHOJ. 9991
p0654 880-34156
AF PBOJECT ESD-9-0864
p0152 A80-21429
AF PBOJECT 14710130
p0094 A80-18304
AF-AFOSB-76-2954G
p0615 A80-51416
AF-AFOSB-77-3233
p0331 A80-35037
AF-AFOSB-77-3303
p0390 A80-38100
AF-AFOSB-77-3305
p0456 A80-42055
AF-AFOSB-77-3355
p0214 A80-28018
AF-JFOSB-77-3412
p0198 A80-26934
AF-AFOSB-77-3423D
p0334 A80-35077
AF-AFOSR-78-3523
p0217 A80-28851
AF-AFOSB-80-0072
p0397 A80-38917
AF-AFOSB-0111-79
p0627 880-32326
AF-AFOSB-2824-79
p0137 N80-15136
AF-AFOSB-2968-76
p0436 880-25346
AF-AFOSB-3005-76
p0030 H80-10226
AF-AFOSB-3282-77
p0025 880-10143
AF-AFOSB-3355-77
p0421 880-24326
AF-AFOSH-3487-78
p0294 880-20282
AF-AFOSB-3523-78
p0069 880-12073
AF-AFOSB-3543-78
p0025 N80-10139
AF-AFOSB-3569-78
p0433 880-25322
AF-AFOSB-3604-78
p0499 880-27456
AF-AFOSB-3640-78
p0651 880-33499
AFOSB ISSA 79-0007
p0296 880-20410


<table>
<thead>
<tr>
<th>Contract Number</th>
<th>Contract Number</th>
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<tbody>
<tr>
<td>517-53-4-03-01</td>
<td>769-02-01</td>
</tr>
<tr>
<td>p0024 H80-10135</td>
<td>p0532 H80-28330</td>
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<tr>
<td>517-53-4-03</td>
<td>791-40-11</td>
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<tr>
<td>p0024 H80-10102</td>
<td>p0646 H80-33396</td>
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<tr>
<td>517-54-01</td>
<td>791-40-13</td>
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<tr>
<td>p0365 H80-23317</td>
<td>p0629 H80-32353</td>
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<td>523-03-11</td>
<td>791-40-19</td>
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<tr>
<td>p0653 H80-33777</td>
<td>p0387 H80-22305</td>
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<td>791-40-63-01</td>
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<td>p0317 H80-24293</td>
<td>p0231 H80-18988</td>
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<td>530-03-11-02</td>
<td>953-36-00-00-02</td>
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<td>p0232 H80-19028</td>
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<td>p0305 H80-21316</td>
<td>986-15-31-05-72</td>
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<td>530-04-13-01</td>
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<td>p0037 H80-11053</td>
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</tr>
<tr>
<td>p0435 H80-25339</td>
<td></td>
</tr>
</tbody>
</table>

**D-9**
Typical Report/Accession Number Index Listing

Listings in this index are arranged alphanumerically by report number. The issue and page number indicate the actual Supplement and page where the citation may be located. The accession number denotes the number by which the citation is identified. An asterisk (*) indicates that the item is a NASA report. A pound sign ($) indicates that the item is available on microfiche.
| AIAA 80-0445 | p0200 A00-26049 # | AIAA 80-1627 | p0520 A00-45915** |
| AIAA 80-0446 | p0200 A00-26050 # | AIAA 80-1628 | p0520 A00-45916** |
| AIAA 80-0451 | p0200 A00-26052 # | AIAA 80-1629 | p0520 A00-45917# |
| AIAA 80-0455 | p0200 A00-26055** | AIAA 80-1630 | p0520 A00-45919** |
| AIAA 80-0456 | p0200 A00-26056 # | AIAA 80-1631 | p0520 A00-45920** |
| AIAA 80-0458 | p0200 A00-26058 # | AIAA 80-1632 | p0520 A00-45921** |
| AIAA 80-0462 | p0201 A00-26059 # | AIAA 80-1633 | p0521 A00-45922** |
| AIAA 80-0464 | p0201 A00-26061 # | AIAA 80-1634 | p0521 A00-45923** |
| AIAA 80-0465 | p0330 A00-34995** |
| AIAA 80-0466 | p0330 A00-34997** |
| AIAA 80-0668 | p0330 A00-34999** |
| AIAA 80-0703 | p0335 A00-35010** |
| AIAA 80-0707 | p0335 A00-35011** |
| AIAA 80-0710 | p0335 A00-35012** |
| AIAA 80-0746 | p0335 A00-35014** |
| AIAA 80-0752 | p0335 A00-35016** |
| AIAA 80-0753 | p0335 A00-35017** |
| AIAA 80-0755 | p0335 A00-35018** |
| AIAA 80-0759 | p0335 A00-35019** |
| AIAA 80-0764 | p0335 A00-35020** |
| AIAA 80-0766 | p0335 A00-35021** |
| AIAA 80-0768 | p0335 A00-35022** |
| AIAA 80-0771 | p0335 A00-35023** |
| AIAA 80-0774 | p0335 A00-35024** |
| AIAA 80-0776 | p0335 A00-35025** |
| AIAA 80-0780 | p0335 A00-35026** |
| AIAA 80-0784 | p0335 A00-35027** |
| AIAA 80-0786 | p0335 A00-35029** |
| AIAA 80-0790 | p0335 A00-35030** |
| AIAA 80-0792 | p0335 A00-35031** |
| AIAA 80-0794 | p0335 A00-35032** |
| AIAA 80-0795 | p0335 A00-35033** |
| AIAA 80-0796 | p0335 A00-35034** |
| AIAA 80-0811 | p0335 A00-35035** |
| AIAA 80-0812 | p0335 A00-35036** |
| AIAA 80-0813 | p0335 A00-35037** |
| AIAA 80-0814 | p0335 A00-35038** |
| AIAA 80-0815 | p0335 A00-35039** |
| AIAA 80-1562 | p0516 A00-45861** |
| AIAA 80-1563 | p0516 A00-45862** |
| AIAA 80-1564 | p0516 A00-45863** |
| AIAA 80-1565 | p0516 A00-45864** |
| AIAA 80-1566 | p0516 A00-45865** |
| AIAA 80-1568 | p0516 A00-45866** |
| AIAA 80-1569 | p0516 A00-45867** |
| AIAA 80-1570 | p0516 A00-45868** |
| AIAA 80-1571 | p0516 A00-45869** |
| AIAA 80-1572 | p0516 A00-45870** |
| AIAA 80-1573 | p0516 A00-45871** |
| AIAA 80-1575 | p0516 A00-45872** |
| AIAA 80-1581 | p0516 A00-45873** |
| AIAA 80-1591 | p0517 A00-45886** |
| AIAA 80-1592 | p0517 A00-45887** |
| AIAA 80-1595 | p0517 A00-45888** |
| AIAA 80-1597 | p0517 A00-45889** |
| AIAA 80-1598 | p0517 A00-45890** |
| AIAA 80-1600 | p0518 A00-45891** |
| AIAA 80-1601 | p0518 A00-45892** |
| AIAA 80-1602 | p0518 A00-45893** |
| AIAA 80-1603 | p0518 A00-45894** |
| AIAA 80-1604 | p0518 A00-45895** |
| AIAA 80-1613 | p0519 A00-45903** |
| AIAA 80-1614 | p0519 A00-45904** |
| AIAA 80-1615 | p0519 A00-45905** |
| AIAA 80-1617 | p0519 A00-45907** |
| AIAA 80-1620 | p0519 A00-45909** |
| AIAA 80-1621 | p0519 A00-45911** |
| AIAA 80-1622 | p0519 A00-45912** |
| AIAA 80-1623 | p0519 A00-45914** |
| AIAA 80-1625 | p0520 A00-45915** |
AERONAUTICAL ENGINEERING

A Special Bibliography

Abstracts
January – December 1980

TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>SP-7037</th>
<th>Supplement</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>119</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>120</td>
<td></td>
<td>.47</td>
</tr>
<tr>
<td>121</td>
<td></td>
<td>87</td>
</tr>
<tr>
<td>122</td>
<td></td>
<td>147</td>
</tr>
<tr>
<td>123</td>
<td></td>
<td>189</td>
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<td>124</td>
<td></td>
<td>259</td>
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<tr>
<td>125</td>
<td></td>
<td>319</td>
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<tr>
<td>126</td>
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<td>373</td>
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<td></td>
<td>.443</td>
</tr>
<tr>
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<td></td>
<td>.505</td>
</tr>
<tr>
<td>129</td>
<td></td>
<td>.563</td>
</tr>
<tr>
<td>130</td>
<td></td>
<td>.615</td>
</tr>
</tbody>
</table>
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