## **General Disclaimer**

## One or more of the Following Statements may affect this Document

- This document has been reproduced from the best copy furnished by the organizational source. It is being released in the interest of making available as much information as possible.
- This document may contain data, which exceeds the sheet parameters. It was furnished in this condition by the organizational source and is the best copy available.
- This document may contain tone-on-tone or color graphs, charts and/or pictures, which have been reproduced in black and white.
- This document is paginated as submitted by the original source.
- Portions of this document are not fully legible due to the historical nature of some of the material. However, it is the best reproduction available from the original submission.

Produced by the NASA Center for Aerospace Information (CASI)

# LL-BIBL-1

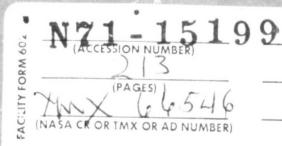
# MANAGEMENT

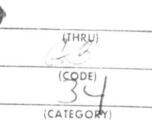
# A CONTINUING BOOK BIBLIOGRAPHY

WITH INDEXES

Jane S. Hess Compiler

# TECHNICAL LIBRARY LANGLEY RESEARCH CENTER







LL-BIBL-1

### MANAGEMENT

1. N. 1. N. 1.

## A CONTINUING BOOK BIBLIOGRAPHY

### WITH INDEXES

Jane S. Hess Compiler

Technical Library

Langley Research Center

November 1970

#### TABLE OF CONTENTS

### SUBJECT CATEGORIES

M1 PROGRAM MANAGEMENT Includes project management; production management; systems management; logistics management; engineering management; management planning; resource and manpower allocation; program budgeting; operations research; decision making. M2 CONTRACT MANAGEMENT Includes contract incentives; contract decision making; procurement; subcontracts. M3 **RESEARCH & DEVELOPMENT** Includes research environment; R&D planning; R&D management; inventions and patents; research evaluation. MANAGEMENT TOOLS & TECHNIQUES M4 Includes program evaluation and review techniques (PERT); planning, programing, and budgeting systems (PPBS); prediction analysis techniques (PAT); planned interdependency incentive method (PIIM); program trend line and analysis; cost effectiveness; simulation; computers. M5 PERSONNEL MANAGEMENT Includes personnel problems; motivation; environmental problems; personnel development and training; recruitment; psychological studies; communication. M6 **URBAN MANAGEMENT** Includes application of space technology and management techniques to urban problems; federal resources and urban needs; public administration; transportation planning. MANAGEMENT POLICY & PHILOSOPHY M7 Includes management concepts; policy studies;

organizational studies and problems; social

i

relationships and problems.

1.1

Page

5

11

12

15

27

40

M8	Includes impact of federal expenditures and programs; Government/industry relations; federal financing; federal budgeting.	44
M9	RELIABILITY AND QUALITY CONTROL	45
M10	GENERAL	٠
	Includes general bibliographies; reviews; patent information; speeches.	47
PERS	ONAL AUTHOR INDEX	51
SUBJ	ECT INDEX	113
	OF MANAGEMENT AND MANAGEMENT-RELATED JOURNALS AILABLE AT LANGLEY RESEARCH CENTER	APPENDIX A

### INTRODUCTION

This bibliography is a comprehensive listing of books covering the management sciences in the Langley Library collection through April 1970. It will be continuously updated.

The guidelines used in compiling the bibliography are as follows:

- No journal articles have been included; however, a list of management and management-related journals is given in Appendix A. Most of these journals are available in the Langley Library. Others are located in various organizational units as indicated.
- 2. No report literature has been included since it is being adequately covered in NASA SP-7500 entitled "Management, a Continuing Literature Survey," and in "Reliability Abstracts and Technical Reviews," a monthly journal prepared for NASA by the Research Triangle Institute, Durham, North Carolina.
- 3. The format has been patterned after SP-7500, with some changes to include works not adequately covered by the nine categories of that publication.
- 4. The bibliography covers old as well as modern techniques of management, including applications of computers and statistical methods.

#### ACKNOWLEDGEMENTS

The Compiler appreciates the suggestions and critique of Mr. Philip E. Weatherwax, Head of Langley Technical Library Branch; Dr. Dudley Dewhirst, Assistant Professor of Industrial Management, University of Tennessee; and Mrs. Marie Tuttle, Head, Subject Reference and Literature Section, Langley Library.

# PRECEDING PAGE BLANK NOT FILMED

2

# SUBJECT CATEGORIES

## PRECEDING PAGE BLANK NOT FILMED

#### M1 PROGRAM MANAGEMENT

(Issue 01)

Ackoff, Russell Lincoln A manager's guide to operations research by Russell L. Ackoff and Patrick Rivett. New York, Wiley, 1963. 107 p. 658 Ac3 Ackoff, Russell Lincoln, ed. Progress in operations research. v. 1. New York, Wiley, 1961. 658.P94 v. 1 Ackoff, Russell Lincoln, ed. Progress in operations research. v. 2. New York, Wiley, 1961. 658.P94 v. 2 Ackoff, Russell Lincoln, ed. Progress in operations research. v. 3. New York, Wiley, 0175.P89 v. 3 1969. Alexis, Marcus Organizational decision making by Marcus Alexis and Charles Z. Wilson. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 447 p. HD38.A366 Baumgartner, John Stanley Project management by John Stanley Baumgartner. Homewood, Illinois, Richard D. Irwin, Inc., 1963. 658.3 B32 185 p. Beer, Stafford Cybernetics and management by Stafford Beer. New York, 006 B39 Wiley, 1959. 214 p. Brinckloe, William D. Managerial operations research by William D. Brinckloe. New York, McGraw-Hill, 1969. 233 p. T57.6.B7 Chacko, George Kuttickal Today's information for tomorrow's products; an operations research approach by George K. Chacko. Washington, Thompson Book Co., 1966. 225 p. HD20.5.C45 Cleland, David I. Systems analysis and project management by David I. Cleland and William R. King. New York, McGraw-Hill, HD20.5.C55 1968. 315 p.

## Eisenhart, Churchill, ed. Selected techniques of statistical analysis for scientific and industrial research and production and management engineering edited by Churchill Eisenhart, Millard W. Hastay, and W. Allen Wallis. New York, 311.23 Ei8 McGraw-Hill Book Co., Inc., 1947. 473 p. Ellis, David O. Systems philosophy by David O. Ellis and Fred J. Ludwig. Englewood Cliffs, New Jersey, Prentice-Hall, 658 E15 Inc., 1962. 387 p. Enrick, Norbert Lloyd Management operations research by Norbert Lloyd Enrick. New York, Holt, Rinehart and Winston, 1964, C1965, 320 p. HD20.E5 Ewing, David W., ed. Long-range planning for management. New York, Harper & HD21.E93 1964 Row, 1964. 565 p. Fabrycky, W. J. Operations economy, industrial application of operations research by W. J. Fabrycky. Englewood Cliffs, New Jersey, T175.F133 Prentice-Hall, 1966. Fishburn, Peter C. Decision and value theory by Peter C. Fishburn. BF411.F5 New York, Wiley, 1964. 451 p. Flagle, Charles D., ed. Operations research and systems engineering, edited by Charles D. Flagle, William H. Huggins, and Robert H. Roy. Baltimore, Johns Hopkins Press, 1960. 889 p. 621.81 F59 Fuller, Ben Organizing, planning and scheduling for engineering operations by Don Fuller. Easton, Massachusetts, 658.3 F95 Industrial Education Institute, 1962. Gallagher, Paul F. Project estimating by engineering methods by Paul F. Gallagher. New York, Hayden Book Co., 1965. 336 p. TA183.G3 Goode, Harry H. System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61

Grant, Eugene Lodewick Principles of engineering economy by Eugene L. Grant and W. Grant Ireson. New York, Ronald Press Co., 1964, TA153.G8 574 p. Hajek, Victor G. Project engineering; profitable technical program management by Victor G. Hajek. New York, McGraw-Hill, 1965. 192 p. 651 H13 Hitch, Charles Johnston Decision-making for defense by Charles Johnston Hitch. Berkeley, University of California Press, 1966. 83 p. UA23.H52 Johnson, Walter L., ed. The management of aerospace programs. Proceedings of an AAS National Conference held at the University of Missouri, Columbia, November 16-18, 1966, edited by Walter L. Johnson. (AAS Science and Technology Series v. 12), 1967. 370 p. L787.A6A2 v. 12 Joint Engineering Societies Management Conference, 15th, San Francisco, 1967 Managing engineering manpower; papers. New York, American Society of Mechanical Engineers, 1967. TA157.J62 1967aa 134 p. Kaufmann, Arnold Introduction to operations research by A. Kaufmann and R. Faure. New York, Academic Press, 1968. 300 p. HD20.5.K313 1968 Knowles, Asa S. Industrial management by Asa S. Knowles and Robert D. Thomson. New York, The Macmillian Company, 1944. 651.4 K76 791 p. Miles, Lawrence D. Techniques of value analysis and engineering by Lawrence D. Miles. New York, McGraw-Hill, 1961. 267 p. 658,57 M59 Miller, C. O. The role of system safety in aerospace management by C. O. Miller. Los Angeles, California, University of Southern California, 1966. 104 p. TL553.5.M6 Miller, David Wendell Executive decisions and operations research by David W. Miller and Martin K. Starr. Englewood Cliffs, New Jersey, Prentice-Hall, 1969. 607 p. HD20.5.M5 1969

#### Morse, Philip McCord

Queues, inventories, and maintenance; the analysis of operational system with variable demand and supply by Philip McCord Morse. New York, Wiley, 1958. 202 p. 519.1 M83

Newbrough, E. T.

Effective maintenance management; organization, motivation, and control in industrial maintenance by E. T. Newbrough and the staff of Albert Ramond and Associates, Inc. New York, McGraw-Hill, 1967. 368 p. TS155.N38

Operations research/management science. A monthly service to management-business, industrial, military. International Literature Digest Service. Executive Sciences Institute. I and A File

Optner, S. L.

Systems analysis for business management by S. L. Optner. Englewood Cliffs, New Jersey, Prentice-Hall, 1965. 276 p. HD38.07

Oughton, Frederick

Value analysis and value engineering by Frederick Oughton. London, Pitman, 1969. 118 p. TS:68.082

Quade, Edward S., ed.

Analysis for military decisions. Chicago, Rand McNally, 1964. 382 p. UA23.Q3

Quade, E. S., ed.

Systems analysis and policy planning; applications in defense. Edited by E. S. Quade and W. I. Boucher. New York, American Elsevier, 1968. 453 p. UB23.S9

Reuck, Anthony de, ed.

Symposium on Decision making in national science policy. London, 1967. Ciba Foundation. Ed. by Anthony de Reuck, Maurice Goldsmith, and Julie Knight. Boston, Little, Brown, 1968. Q101.S8 1967b

Rubey, Harry

Construction, and professional management, an introduction by Harry Rubey and Walker W. Milner. New York, Macmillian Co., 1966. 306 p. HD9715.U52R8

Sadowski, Wieslaw The theory of decision-making; an introduction to operations research by Wieslaw Sadowski. Oxford, New York, Pergamon Press, 1965. 292 p. HD20.5.S2 1965 Sebestyen, George S. Decision-making processes in pattern recognition by George S. Sebestyen. New York, Macmillian Co., 1962. 162 p. 519.1 Se2 Silverman, Melvin The technical program manager's guide to survival by Melvin Silverman. New York, Wiley, 1967. 126 p. T56.S44 Society of American Value Engineers. SAVE proceedings, TA178.S6 1969 v. 4, 1969. San Diego, Frye and Smith, 1969. Stoller, David S. Operations research: process and strategy by David S. Steller. Berkeley, University of California Press, 1964. 159 p. Q175.S8 Thompson, James E. Engineering organization and methods by James E. Thompson. New York, McGraw-Hill Book Co., Inc., 1947. 337 p. 621.704 T37 Value engineering association conference. Proceedings, 1st, 1967. Stevenage, Hertfordshire, England, 1967. TS168.V33 1967 Waldron, A. James Applied principles of project planning and control by A. James Waldron. Haddonfield, New Jersey, 1968. T57.85.W26 1968 397 p. Walton. Thomas F. Technical data requirements for systems engineering and support by Thomas F. Walton. Englewood Cliffs, New Jersey, 620.W17 1965. 494 p. Wearne, S. H., ed. Problems and efficiency in the management of engineering projects; proceedings of the symposium held on Tuesday, 5th April, 1966. Editors: S. H. Wearne and M. T. Cunningham. Manchestor, University of Manchester (Institute of Science and Technology), 1966. 100 p. TA190.W4

9

Webb, James E.

Space age management; the large-scale approach by James E. Webb. New York, McGraw-Hill, 1969. 173 p. HD31.W357

White, Douglas John

Operational research techniques; volume 1, by Douglas John White, William Donaldson, and Norman Lawrie. London, Business Books, 1969. T57.6.W59 v.1

Yovits, Marshall C., ed.

Self-organizing systems. Edited by Marshall C. Yovits, George T. Jacobi, and Gordon D. Goldstein. Proceedings of conference held in Chicago, May 22-24, 1962. Washington, D.C., Spartan Books, 1962. 563 p. 658 Y7

#### M2 CONTRACT MANAGEMENT

(Issue 01)

Cuneo, Gilbert A.

ð

160

Government contracts handbook by Gilbert A. Cuneo. Washington, D.C., Machinery and Allied Products Institute and Council for Technological Advancement, 1962. 374 p. 658.7 C91

Government contracts guide. 1969-. New York, Commerce Clearing House. KF849.G6 1969

Riemer, W. H.

Handbook of government contract administration by W. H. Riemer. Englewood Cliffs, New Jersey, Prentice-Hall, 1968. 1,087 p. HD3858.R5

#### M3 RESEARCH & DEVELOPMENT

(Issue 01)

HD20.3.U9

Bass, Lawrence W., ed. Formulation of research policies; collected papers from an international symposium. Edited by Lawrence W. Bass and Bruce S. Old. Gordon Research Conference on Formulation of Research Policies, Santa Barbara, California, 1966. Washington, A.A.A.S., 1967. 210 p. Q180.A1G6 1966aa Bush, George Pollock, ed. Teamwork in research. Edited by George P. Bush and Lowell H. Hattery. Washington, American University Press, 1953. 191 p. 507.2 B96t Bush, George Pollock, ed. Scientific research: its administration and organization. Edited by George P. Bush and Lowell H. Hattery. Washington, American University Press, 1950. 190 p. 507.2 B96 Calvert, Robert Peyton The encyclopedia of patent practice and invention management by Robert Peyton Calvert. New York, Reinhold, 1964. 860 p. K.C243 Cockcroft, Sir John Douglas, ed. The organization of research establishments. Cambridge, England, University Press, 1965. 275 p. Q180.A1C62 Cole, Ralph I., ed. Improving effectiveness in R & D. Washington, Thompson Book Co., 1967. 260 p. HD20.3.14 Dean, Burton Victor, ed. Operations research in research and development. Proceedings of a Conference at Case Institute of Technology. New York, Wiley, 1963. 289 p. HD20.D38 Fuller, Don Manage or be managed; a guide to managerial effectiveness for engineers, technicians, specialists by Don Fuller. Boston, Industrial Education Institute, 1963. 658 F95 Hainer, Raymond M., ed. Uncertainty in research, management, and new product development. Edited by Ramond M. Hainer and Sherman

12

Kingsbury. New York, Reinhold Publishing Corp., 1967.

234 p.

Heyel, Carl, ed. Handbook of industrial research management. New York, Reinhold Publishing Corp., 1959. 513 p. 658.57 H51 Howard, George Wilberforce Common sense in research and development management by George Wilberforce Howard. New York, Vantage Press, 1955. 104 p. 658.57 H83 Jackson, Thomas W. Research and development management by Thomas W. Jackson and Jack M. Spurlock. Homewood, Illinois, Dow Jones-Irwin, 1966. 232 p. T175.5.J3 Kast, Fremont E., ed. Science, technology, and management. Edited by Fremont E. Kast and James E. Rosenzweig. Proceedings of National Advanced-Technology Management Conference, Seattle, September 4-7, 1962. New York, McGraw-Hill Book Co., Inc., 1963. 368 p. 658 K15 Kemper, John Dustin The engineer and his profession by John Dustin Kemper. New York, Holt, Rinehart and Winston, 1967. 248 p. TA157.K4 Lipetz, Ben Ami The measurement of efficiency of scientific research by Ben Ami Lipetz. Carlisle, Massachusetts, Intermedia, Q180.A1L5 1965. 262 p. Lloyd, Lewis E. Techniques for efficient research by Lewis E. Lloyd. New York, Chemical Pub. Co., 1966. 215 p. Q180.A1L55 Martin, George, ed. Coupling research and production. Proceedings of a Symposium on the Problem of Coupling Research and Production. Edited by George Martin and R. H. Willens. American Institute of Mining, Metallurgical and Petroleum Engineers, October 5-7, 1966, Los Angeles. New York, Interscience, 1967. 283 p. TA175.A5 National Conference on the Administration of Research Proceedings, 20th, 1966. Denver, University of Denver, 1967. 174 p. T175.N29 1966 National Security Industrial Association Motivation and support of R & D to achieve national goals. Proceedings of R & D symposium, November 3 and 4, 1965, Washington, D.C. Washington, D.C., National Security Industrial Association, 1965. 208 p.

Q180.U5N34

Pelz, Donald Campbell Scientists in organizations; productive climates for research and development by Donald C. Pelz and Frank M. Andrews. New York, Wiley, 1966. 318 p. 0147.P4 Research & development directory. Washington, Government Data Publications, 1965. Q180.U5R38 Sandretto, Peter C. The economic management of research and engineering by Peter C. Sandretto. New York, iley, 1968. 199 p. T175.5.S3 Seiler, Robert E. Improving the effectiveness of research and development; special report to management by Robert E. Seiler. New York, McGraw-Hill, 1965. 210 p. T175.5.S43 Smith, E. A. Mechanising laboratories, research, and development with speed and efficiency by E. A. Smith. London, Iliffe, 1965. 1 v. T59.5.S646 Stewart, Irvin Organizing scientific research for war, the administrative history of the office of scientific research and development by Irvin Stewart. Boston, Little, Brown and Co., 1948, 358 p. 500.C72 St4 Suits, Chauncey G. Suits: speaking of research by C. Guy Suits. New York, Wiley, 1965. 466 p. T175.S86 Walters, J. E. Research management: principles and practice by J. E. Walters. Washington, D.C. Spartan, 1965. 367 p. T175.5.W3 Yovits, M. C., ed. Research program effectiveness. Proceedings of Conference on Research Program Effectiveness, Washington, D.C., 1965.

New York, Gordon and Breach, 1966. 542 p. Q180.U5.C66 1965

M4 MANAGEMENT TOOLS & TECHNIQUES

(Issue 01)

Ackoff, Russell L. Scientific method, optimizing applied research decisions by Russell L. Ackoff with the collaboration of Shiv K. Gupta and J. Sayer Minas. New York, John Wiley & Sons, Inc., 1962. 464 p. 658 Ac5 Archibald, Russell D. Network-based management systems (PERT/CPM) by Russell D. Archibald and Richard L. Villoria. New York, Wiley, HD69.P7A7 1966-1967. 508 p. Arkin, Herbert Statistical methods as applied to economics, business, psychology, education, and biology by Herbert Arkin and Raymond R. Colton. New York, Barnes & Noble, HA29.A7 1955 1955. 1939. 47 р. Arrow, Kenneth Joseph Studies in linear and non-linear programming by Kenneth J. Arrow, Leonid Hurwicz, and Hirofumi Uzawa. Stanford, California, Stanford University Press, 1958. 519.92 Ar6 229 p. Aspley, J. C., ed. The Dartnell office administration handbook. Chicago, HF5547.D282 1967 Dartnell Corporation, 1967. Awad, Elias M. Automatic data processing; principles and procedures by Elias M. Awad and Data Processing Management Association. Englewood Cliffs, New Jersey, Prentice-Hall, 1966. 373 p. HF5548.2.A89 Ayres, Robert U. Technological forecasting and long-range planning by Robert U. Ayres. New York, McGraw-Hill, 1969. 237 p. T174.A9 Barnetson, Paul Critical path planning; present and future techniques by Paul Barnetson. Feltham, Hamlyn Publishing Group, 1968. T57.85.B28 102 p. Bartos, Otomar J. Simple models of group behavior by Otomar J. Bartos. New York, Columbia University Press, 1967. 345 p. HM24.B36

Blackwell, David Theory of games and statistical decisions by David Blackwell and M. A. Grishick. New York, John Wiley & Sons, Inc., 1954. 355 p. 519.1 B56 Blumenthal, Sherman C. Management information systems; a framework for planning and development by Sherman C. Blumenthal. Englewood Cliffs, New Jersey, Prentice-Hall, 1969. 219 p. T58.6.B55 Boot, Johannes Cornelius Gerardus Statistical analysis for managerial decisions by John C. G. Boot and Edwin B. Cox. New York, McGraw-Hill, 1970. 641 p. HD69.D4 B56 Booth, Andrew Donald Automatic digital calculators by Andrew D. Booth and Kathleen H. V. Booth. London, Butterworths Scientific Publications; label: New York, Academic Press, 1956. 261 p. 510.78B64 Borko, Harold, ed. Computer applications in the behavioral sciences. Englewood Cliffs, New Jersey, Prentice-Hall, 1962. 510.78 B64c 633 p. Brandon, Dick H. Management standards for data processing by Dick H. Brandon. Princeton, New Jersey, Van Nostrand, 1963. 404 p. HF5548.2.B7 Brennam, Jas. ed. Applications of critical path techniques: a conference under the aegis of the NATO Scientific Affairs Committee, Brussels, July 31 - August 4, 1967. New York, American Elsevier Pub. Co., 1968. 447 p. TS158.A64 1968 Bryant, E. C. Statistical analysis by E. C. Bryant. New York, McGraw-HA29.B84 1966 Hill, 1966. 321 p. Bush, Robert R. Stochastic models for learning by R. R. Bush. New York, Wiley, 1964. 365 p. LB1051.B84 Canning, Richard G. The management of data processing by Richard G. Canning and Roger L. Sisson. New York, Wiley, 1967. 124 p. HF5548.2.C25

Cetron, Marvin J. Technical resource management: quantitative methods by Marvin J. Cetron and others. Cambridge, Massachusetts, MIT Press, 1969. 236 p. T175.5.C4 Charnes, Abraham Management models and industrial applications of linear programming by A. Charnes and W. W. Cooper. New York, Wiley, 1961. 658.01 C38 Chestnut, Harold Systems engineering methods by Harold Chestnut. New York, Wiley, 1967. 392 p. TA168.C48 Chironis, Nicholas P. Management guide for engineers and technical administrators by Nicholas P. Chironis. New York, McGraw-Hill, 1969. 376 p. TA190.C5 Chorafas, Dimitris N. Systems and simulation by Dimitris N. Chorafas. New York, Academic Press, 1965. 503 p. QA402.C48 Cooley, William W. Multivariate procedures for the behavioral sciences by William W. Cooley and Paul R. Lohnes. New York, Wiley, 1962. 211 p. BF39.C6 Corrigan, Robert E. Why system engineering by Robert E. Corrigan and Roger A. Kaufman, with the technical assistance of Harold A. Bauer. Palo Alto, California, Fearon Publishers, 1966. 71 p. TA168.C65 Cox, Nigel S. M. The computer and the library; the role of the computer in the organization and handling of information in libraries by N. S. M. Cox, J. D. Dews, and J. L. Dolly. Handen, Connecticut, Archon Books, 1967. 95 p. Z678.9.C65 1967 Dean, Burton Victor Mathematics for modern management by Burton V. Dean, Maurice W. Sasieni, and Shiv K. Gupta. New York, Wiley, 1963. 442 p. 658 D34 Dearden, J. Management information systems by J. Dearden and F. W. McFarlan. Homewood, Illinois, Irwin, 1966. 1 v. HD31.D285

Demianiuk, F. S.

The technological principles of flow line and automated production. Oxford, New York, Pergamon Press, 1963.

T60.A75D43 1963 v.1

Demianiuk, F. S.

The technological principles of flow lines and automated production by F. S. Demianiuk. Oxford, Pergamon, 1963. v. 2. 335 p. T60.A75D43 1963 v. 2

Dixon, John R.

Design engineering; inventiveness, analysis, and decision making by John R. Dixon. New York, McGraw-Hill, 1966. 354 p. TA174.D5

Dockx, Stanislas I., ed. Information and prediction in science. New York, Academic, 1965. 272 p. Q175.D68

Dougherty, Richard M.

Scientific management of library operations by Richard M. Dougherty and Fred J. Heinritz. New York, Scarecrow Press, 1966. 253 p. 2678.D6

Drake, Alvin W.

Fundamentals of applied probability theory by Alvin W. Drake. New York, McGraw-Hill, 1967. 283 p. QA273.D757

Dresher, Melvin, ed.

Advances in game theory. Edited by M. Dresher, L. S. Shapley, and A. W. Tucker. Princeton, Princeton University Press, 1964. 679 p. QA269.D7

Elias, Arthur W., ed.

Technical Information Center Administration Conference, June 14-17, 1965. Edited by Arthur W. Elias. Washington, D.C., Spartan, 1965. 169 p. 2675.T3T2 1965

Elias, Arthur W., ed.

Technical information center administration. 3rd TICA Conference, 1966. Washington, D.C., Spartan Books, 1967. 171 p. 2675.T3T2 1966

Enger, Norman L.

Putting MIS to work; managing the management information system by Norman L. Enger. New York, American Management Association, 1969. 255 p. T58.6.E5

Federal Electric Corporation. Training Branch A programmed introduction of PERT program evaluation and review technique. New York, J. Wiley, 1964. 145 p. 658 F31 Ford, L. R., Jr. Flows in networks by L. R. Ford, Jr., and D. R. Fulkerson. Princeton, New Jersey, Princeton University Press, 1962. 194 p. 658.54 F75 Fowler, Frank Parker, Jr. Basic mathematics for administration by F. Parker Fowler, Jr. and E. W. Sandberg. New York, Wiley, 1966, c. 1962. 339 p. HF5691.F67 Gagne, R. M., ed. Psychological principles in system development. New York, Holt, Rinehart, and Winston, 1962. 560 p. TA168.G3 Goddard, Laurence Stanley Mathematical techniques of operational research by Laurence Stanley Goddard. Oxford, New York, Pergamon Press, 1963. 230 p. 658 G64 Graweig, Dennis E. Decision mathematics by Dennis E. Graweig. New York, McGraw-Hill, 1967. 370 p. QA37.G74 Greenberger, Martin, ed. Management and the computer of the future. New York, The MIT Press and John Wiley & Sons, Inc., 1962. 340 p. 510.78 G82 Guilford, Joy Paul Psychometric methods by Joy Paul Guilford. New York, McGraw-Hill, 1954. 597 p. 150 G94 Hadley, George Introduction to probability and statistical decision theory by G. Hadley. San Francisco, Holden-Day, 1967. QA273.H23 580 p. Hall, Arthur D. A methodology for systems engineering by Arthur D. Hall. New York, D. Van Nostrand Co., Inc., 1962. 478 p.

658 H14

Hattery, L. H., ed. Information retrieval management. Detroit, American Data Processing, 1962. 151 p. Z699.H34 Hendershot, Carl H. Programmed learning; a bibliography of programs and presentation devices by Carl H. Hendershot. Bay City, LB1028.7.H4 1967 Michigan, 1967. Hicks, Tyler Gregory Successful engineering management; modern techniques for effective and profitable direction of the engineering function by Tyler G. Hicks. New York, McGraw-Hill, 1966. TA190.H48 287 p. Hughes, Marion L. Decision tables by Marion L. Hughes, Richard M. Shank, and Elinor Svendsen Stein. Wayne, Pennsylvania, MDI Publications, 1968. 176 p. T57.4.H84 Isaacs, Rufus Philip Differential games; a mathematical theory with applications to warfare and pursuit, control and optimization by Rufus Isaacs. New York, Wiley, 1965. 384 p. QA270.18 Johnson, R. A. The theory and management of systems by R. A. Johnson and F. E. Kast. New York, McGraw-Hill, 1963. 350 p. HD20.J6 Joint Engineering Management Conference, Philadelphia, Pennsylvania, 1968 Computer impact on engineering management proceedings. Pittsburgh, Pennsylvania, Instrument Society of America, TA190.J6 1968 1968. 120 p. Kaiser, Julius B. Forms design and control by Julius B. Kaiser. New York, American Management Association, 1968. 173 p. HF5736.K325 Kanter, Jerome The computer and the executive by Jerome Kanter. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 134 p. HF5548.2.K32

Karger, D. W. Engineered work measurement; the principles, techniques, and data of methods-time measurement, modern time and motion study, and related applications engineering data by D. W. Karger and F. H. Bayha. New York, Industrial, T60.W6K3 1966 1966. 722 p. Kaufmann, Arnold Dynamic programming; sequential scientific management by A. Kaufmann and R. Cruon. New York, Academic Press, 1967. 278 p. QA264.K313 Kelly, William F. Management through systems and procedures: the total systems concept by William F. Kelly'. New York, Wiley-Interscience, 1969. 556 p. HD20.5.K39 Kornai, Janos Mathematical planning of structural decisions by Janos Kornai. Amsterdam, North-Holland, 1967. 526 p. HD85.K6213 Law, Cecil E. Handbook of critical path; the practical application of CPM as a project planning, scheduling, and control system by Cecil E. Law and David C. Lach. Montreal, T57.85.L37 1968 1968, 280 p. Leahy, Emmett J. Modern records management; a basic guide to records control, filing, and information retrieval by Emmett J. Leahy and Christopher A. Cameron. New York, McGraw-HF5736.L38 Hill, 1965. 236 p. Lee, Alec M. Applied queueing theory by Alec M. Lee. London, Melbourne, etc., Macmillian, New York, St. Martin's HE9780.L4 1966 P., 1966. 244 p. Levin, Richard I. Planning and control with PERT/CPM by Richard I. Levin and Charles A. Kirkpatrick. New York, McGraw-Hill, HD69.P7L4 1966. 179 p. Loomba, Narendra Paul Linear programming, an introductory analysis by N. Paul Lomba. New York, McGraw-Hill, 1964. 284 p. 519.92 L87

Lowe, C. W. Critical path analysis by bar chart; the new role of job progress charts by C. W. Lowe. New York, Brandon/ Systems Press, 1966. 188 p. HD69.P7L64 Luce, R. Duncan, ed. Handbook of mathematical psychology. Edited by R. Duncan Luce, Robert R. Bush, and Eugene Galanter. New York, Wiley, 150 L96 1963, 3. v. Luce, Robert Duncan Games and decisions; introduction and critical survey by R. Duncan Luce and Howard Raiffa. New York, Wiley, 519.1 L96 1957. 509 p. McDaniel, Herman An introduction to decision logic tables by Herman McDaniel. New York, Wiley, 1968. 96 p. T57.4.M3 McDonough, Adrian M. Information economics and management systems by Adrian M. McDonough. New York, McGraw-Hill, 1963. 321 p. HF5549.5.C6M2 McMillan, C. Systems analysis; a computer approach to decision models by C. McMillan. Homewood, Illinois, R. D. Irwin, HD38.M315 1965. 336 p. Machol, Robert Engel, ed. Information and decision processes. New York, McGraw-519.1 M18 Hill, 1960. 185 p. Management Conference, Chicago, 1968 Information processing for management. Elmhurst, Illinois, Business Press, 1969. 200 p. HF5548.2.M29 Management guide to computer programming. Detroit, Michigan, American Data Processing, Inc., 1968. 478 p. QA75.A5 Martino, R. L. Critical path networks by R. L. Martino. Wayne, Pennsylvania, Management Development Institute, 1967. HD69, P7M29 157 p. Meltzer, Morton F. The information center; management's hidden asset by Morton F. Meltzer. New York, American Management Association, 1967. 160 p. Z674.5.A2M4

Mensch, A., ed. Theory of games; techniques and applications. Proceedings of a conference under the aegis of the NATO Scientific Affairs Committee, Toulon, June 29 - July 3, 1964. Edited by A. Mensch. New York, American Elsevier Pub. Co., 1966. 490 p. QA269.T57 Michigan University Engineering Summer Conferences. Ann Arbor, 1965 Operations research problems in engineering. An intensive course for engineers, scientists, managers, and economists. Ann Arbor, University of Michigan, 1965, 1 v. TA330.M5 1965 Moder, Joseph J. Project management with CPM and PERT by Joseph J. Moder and Cecil R. Phillips. New York, Reinhold Pub. Corp., 1964. 283 p. HD69.P7M6 Morris, L. N. Critical path; construction and analysis by L. N. Morris. Oxford, New York, Pergamon Press, 1967. 114 p. HD69.P7M64 1967 Mossman, Frank Homer Systems network theory: applications to distributions problems by Frank H. Mossman and James P. Hynes. Braintree, Massachusetts, D. H. Mark Pub. Co., 1968. 125 p. T57.85.M6 National ISA Instrumentation Maintenance Symposium Instrument maintenance management; proceedings. v. 1. New York, Plenum Press, 1966. 125 p. TA165.N27 1966 Newman, Simon M., ed. Information systems compatibility. Washington, Spartan Z699.N4 Books, 1965. 150 p. Owen, Guillermo Game theory by Guillermo Owen. Philadelphia, Saunders, QA269,09 1968. 228 p. Page, J. S. Estimator's equipment installation man-hour manual by J. S. Page. Houston, Texas, Gulf, 1964, 1 v. T60.L3P2 PERT cost - a programed instruction manual. Paramus, New Jersey, Federal Electric Corp., 1964 HD69.P7585

Raiffa, Howard

Applied statistical decision theory by Howard Raiffa and Robert Schlaifer. Boston, Division of Research, Graduate School of Business Administration, Harvard University, 1961. 356 p. QA276.R3

Reuck, Anthony de, ed.

Communication in science: documentation and automation. Edited by Anthony de Reuck and Julie Knight. Symposium on Communication in Science: Documentation and Automation, London, 1966. Boston, Little, Brown, 1967. 273 p. Q223.S9 1966

Rosenstiehl, Pierre

Mathematics in management. The language of sets, statistics, and variables by P. Rosenstiehl and J. Mothes. Amsterdam, North-Holland Pub. Co., 1968, 1969. 392 p. QA273.R7813

Rudwick, Bernard H.

Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8

Sanders, Donald H.

Computers and management by Donald H. Sanders. New York, McGraw-Hill, 1970. 458 p. HF5548.2.S22

Sengupta, S. Sankar

Operations research in sellers' competition; a stochastic microtheory by S. Sankar Sengupta. New York, Wiley, 1967. 228 p. HS20.5.S42

Shaffer, Louis Richard The critical-path method by L. R. Shaffer, J. B. Ritter, and W. L. Meyer. New York, McGraw-Hill, 1965. 212 p. HD69.P7S48

Singh, Jagjit

Great ideas of operations research by Jagjit Singh. New York, Dover Publications, 1968. 228 p. T57.6.S55

Sisson, Roger L.

A manager's guide to computer processing by Roger L. Sisson and Richard G. Canning. New York, Wiley, 1967. 124 p. HF5548.2.S47 Smallwood, Richard D. A decision structure for teaching machines by Richard D. Smallwood. Cambridge, Massachusetts, MIT Press, 1962. 122 p. 371.33 Sml Stevens, W. G. R. Modular programming and management by W. G. R. Stevens. London, Pall Mall Press, 1969. 72 p. HF5548.2.S7 Theodore, C. A. Applied mathematics: an introduction; mathematical analysis for management by C. A. Theodore. Homewood, QA37.T36 Illinois, R. D. Irwin, 1965. 709 p. Thornley, Gail Critical path analysis in practice; collected paper on project control by Gail Thornley. New York, Tavistock, T57.85.T46 1968. 152 p. Von Neumann, John Theory of games and economic behavior by John Von Neumann and Oskar Morgenstern. Princeton, Princeton University 330.182 N39 Press, 1947. 641 p. Walsh, John Edward Handbook of nonparametric statistics, II. Results for two and several sample problems, symmetry, and extremes by John Edward Walsh. Princeton, New Jersey, Von Nostrand, 519 W16 v. 2 1965. Walton, Thomas F. Technical data requirements for systems engineering and support by Thomas F. Walton. In collaboration with Clare Bull. Englewood Cliffs, New Jersey, Prentice-Hall, 1965. TA168.W3 494 p. Wasserman, Paul The librarian and the machine; observations on the applications of machines in administration of college and university libraries by Paul Wasserman. Detroit, Gale Research Co., 1965. 170 p. Z678.9.W3 Wiener, Norbert, ed. Cybernetics of the nervous system. Edited by Norbert Wiener and J. P. Schade. Progress in Brain Research v. 17. Amsterdam, New York, Elsevier Pub. Co., 1965. 424 p. QP376.P7 V. 17 Wiener, Norbert Cybernetics; or, control and communication in the animal and the machine by Norbert Wiener. New York, MIT Press, 1961. 212 p. 500 W63 1961 Wiest, Jerome D. A management guide to PERT/CPM by Jerome D. Wiest and A management guide to FERI/OFF by Section J Ferdinand K. Levy. Englewood Cliffs, New Jersey, T57.85.W5 Wilson, Ira Gaulbert Information, computers, and system design by Ira G. Wilson and Marthann E. Wilson. New York, Wiley, 1965. 341 p. TA168.W48 Withington, Frederic G. The use of computers in business organizations by Frederic G. Withington. Reading, Massachusetts, Addison-Wesley Pub. Co., 1966. 245 p. HF5548.2.W5

Zwicky, F., ed.

New methods of thought and procedure. Edited by F. Zwicky and A. G. Wilson. Symposium on Methodologies, Pasadena, California, 1967. New York, Springer, 1967. 338 p.

T14.S9

(Issue 01)

## Aiken, C. C. Teacher training for industry; developed and successfully used by the Philadelphia ESMDT group for training industrial teachers by C. C. Aiken and Scott E. Lilly. New York and London, McGraw-Hill Book Co., Inc., 1942. 651.4 Ai4 144 p. American Management Association Leadership on the job: guides to good supervision. New York, American Management Association, 1957. 303 p. 658.3 Am3 Appley, Lawrence A. Management in action; the art of getting things done through people by Lawrence A. Appley. New York, American Management Association, 1956. 382 p. 658.3 Ap5 Argyris, Chris Interpersonal competence and organizational effectiveness by Chris Argyris with a chapter by Roger Harrison. Homewood, Illinois, Dorsey Press, 1962. 292 p. 658 Ar3 Argyris, Chris Organization and innovation by Chris Argyris. Homewood, Illinois, R. D. Irwin, 1965. 274 p. HD31.A659 Argyris, Chris Personality and organization; the conflict between system and the individual by Chris Argyris. New York, HF5549.A897 Harper & Row, 1957. Argyris, Chris Understanding organizational behavior by Chris Argyris. Homewood, Illinois, Dorsey Press, 1960. 179 p. HD31.A66 Aspley, John Cameron, ed. The handbook of industrial relations. Edited by John Cameron Aspley and Eugene Whitmore. Chicago and London, The Dartnell Corporation, 1944. 1171 p. 658.3 As6 Assessment of men: Selection of personnel for the Office of Strategic Services. New York, Rinehart and Co., Inc., 331.115 As7 1948. 541 p. Bakke, E. W. Fusion process, a map for the exploration of the

relationship of people and organizations by E. W. Bakke. New Haven, Connecticut, Yale, 1953. 58 p. HM251.B25 Berelson, Bernard

Human behavior; an inventory of scientific findings by Bernard Berelson and Gary A. Steiner. New York, Harcourt, Brace & World, 1964. 712 p. 301 B45

Bingham, Walter Van Dyke

How to interview by Walter Van Dyke Bingham and Bruce Victor Moore. New York and London, Harper & Brothers, 1941. 263 p. 331.115 B51

Blake, Robert Rogers

The managerial grid; key orientations for achieving production through people by Robert R. Blake and Jane S. Mouton. Houston, Texas, Gulf Pub. Co., 1964. 340 p. HD38.B62

Bradford, Leland Powers, ed.

T-Group theory and laboratory method; innovation in re-education, edited by Leland P. Bradford, Jack R. Gibb, and Kenneth D. Benne. New York, Wiley, 1964. 498 p. HM251.B623

Broadbent, Donald Eric

Perception and communication by Donald Eric Broadbent. New York, Pergamon Press, 1958. 338 p. BF38.B685

Broadwell, Martin M.

The supervisor and on-the-job training by Martin M. Broadwell. Reading, Massachusetts, Addison-Wesley Pub. Co., 1969. 132 p. HF5549.5.T7B72

Campbell, William Giles

Form and style in thesis writing by William Giles Campbell. Boston, Houghton Mifflin, 1967. 114 p. LB2369.C3 1967

Carey, R. J. P.

Finding and using technical information by R. J. P. Carey. London, Edward Arnold, 1966. 153 p. Q223.C27

### Chapanis, Alphonse Robert Everysta

Applied experimental psychology; human factors in engineering design by Alphonse Chapanis, Wendell R. Garner, and Clifford T. Morgan. New York, Wiley, 1949. 434 p. 620.1 C36

Cherry, Colin

On human communication; a review, a survey, and a criticism by Colin Cherry. Cambridge, Technology Press of Massachusetts Institute of Technology, 1957. 333 p. P90.C55 Civil service assembly. Position classification in the public service. A report submitted to the Civil Service Assembly by the committee on position classification and pay plans in the public service; Ismar Baruch, Chairman. Chicago, Civil Service Assembly of the United States and Canada, 1942. 404 p. 651.37 C49 Cooper, Alfred M. How to supervise people by Alfred M. Cooper. New York and London, McGraw-Hill Book Company, Inc., 1941. 651.4 C78 150 p. Cooper, Alfred M. Supervision of governmental employees by Alfred M. Cooper. New York and London, McGraw-Hill Book Company, Inc., 1943. 202 p. 651.4 C78s Corson, John J. Men near the top: filling key posts in the federal service by John J. Corson and R. Shale Paul. Baltimore, HF5549.C6 The Johns Hopkins Press, 1966. 189 p. Craig, David R. Personal leadership in industry by David R. Craig and W. W. Charters. New York and London, McGraw-Hill Book Company, Inc., 1941. 245 p. 651.4 C84 Crouch, William George A guide to technical writing by W. George Crouch and Robert L. Zetler. New York, Ronald Press Co., 1964. T11.C7 1964 447 p. Danielson, Lee E. Characteristics of engineers and scientists significant for their utilization and motivation by Lee E. Danielson. Ann Arbor, Michigan, University of Michigan, 1960. 136 p. 651.34 D22 Davis, Dale Stroble Elements of engineering reports by Dale Stroble Davis. New York, Chemical Pub. Co., 1963. 200 p. 029.6 D29 Dubin, R., ed. Human relations in administration, with readings and cases. Englewood Cliffs, New Jersey, Prentice-Hall, 1961. 635 p. HD6971.D8 1961 Dyer, Frederick C. Executive's guide to handling people by Frederick C. Dyer. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1958. 208 p. 658.3 D98

Follett, Mary Parker

Dynamic administration; the collected papers of Mary Parker Follett. New York, Harper, 194-. 320 p. 658.01 F72

Foster, John, Jr.

Science writer's guide by John Foster, Jr. New York, Columbia University Press, 1963. 253 p. 029.6 F81

Freedman, Alfred M., ed.

Comprehensive textbook of psychiatry. Edited by Alfred M. Freedman and Harold I. Kaplan. Baltimore, Williams & Wilkins Co., 1967. 1666 p. RC454.F74

Gellhorn, Ernst

Emotions & emotional disorders; a neurophysiological study by Ernst Gellhorn and G. N. Loofbourrow. New York, Hoeber Medical Division, Harper & Row, 1963. 496 p. OP401.G4

Gellerman, Saul W.

The management of human relations by Saul W. Gellerman. New York, Holt, Rinehart, and Winston, 1966. 143 p.

HF5549.G37

Gellerman, Saul W.

Motivation and productivity by Saul W. Gellerman. New York, American Management Association, 1963. 304 p. HF5548.8.G4

Goldner, Bernard B.

The strategy of creative thinking by Bernard B. Goldner. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 256 p. 151 G56

Gotterer, M. H., ed.

Proceedings of the third annual computer personnel research conference, June 17-18, 1965. Silver Spring, Maryland, Computer Personnel Research Group, 1965. 100 p. QA76.25 1965

Hand, Harry Edward, ed.

Effective speaking for the technical man: practical views and comments. New York, Van Nostrand-Reinhold Co., 1969. 278 p. PN4121.H225

Hays, Robert William

Principles of technical writing by Robert Hays. Reading, Mass., Addison-Wesley 1965. 324 p. T11.H38

Heckmann, I. L.

Human relations in management by S. G. Huneryager and I. L. Heckmann. Cincinnati, South-Western Pub. Co., 1967. 879 p. HF5549.H37 1967 Heckmann, I. L. Management of the personnel function by I. L. Heckmann and S. G. Huneryager. Columbus, Ohio, C. E. Merrill, 1962. 718 p. HF5549.H4 Herzberg, Frederick The motivation to work by Frederick Herzberg, Bernard Mausner, and Barbara Bloch Snyderman. New York, Wiley, HF4904.H493 1959 1959. 157 p. Heyel, Carl, ed. The foreman's handbook. New York, McGraw-Hill, 1967. TS155.H42 1967 591 p. Heye1, Carl How to create job enthusiasm by Carl Heyel. New York and London, McGraw-Hill Book Company, Inc., 1942. 651.4 H51 248 p. Heyel, Carl Management for modern supervisors by Carl Heyel. New York, American Management Association, 1962. 658.3 H49 255 p. Hicks, Tyler Gregory Successful technical writing; technical articles, papers, reports, instruction and training manuals, and books by Tyler Gregory Hicks. New York, McGraw-Hill, 1959. 294 p. T11.H5 Hicks, Tyler Gregory Writing for engineering and science by Tyler Gregory Hicks. New York, McGraw-Hill, 1961. 298 p. T11.H53 Hinrichs, John R. High-talent personnel; managing a critical resource by John R. Hinrichs. New York, American Management HF5549.H484 Association, 1966. 288 p. Homans, George Caspar The human group by George Caspar Homans. New York, Harcourt, Brace & World, 1950. 484 p. HM251.H66 Jaquish, Michael P. Personal resume preparation by Michael P. Jaquish. New York, Wiley, 1968. 158 p. HF5383.J34 Johnson, Thomas Perry Analytical writing; a handbook for business and technical writers by Thomas P. Johnson. New York, Harper & Row, 1966. 245 p. T11.J57

ŝ

Jordan, Lewis, ed.

New York Times style book for writers and editors. Edited by Lewis Jordan. New York, McGraw-Hill Book Co., Inc. 1962. 029.6 N42

Judson, Arnold S.

A manager's guide to making changes by Arnold S. Judson. London, New York, Wiley, 1966. 186 p.

HD38.J75

Kahn, Robert Louis, ed.

Power and conflict in organizations. Edited by Robert L. Kahn and Elise Boulding. New York, Basic Books, 1964. 173 p. HM136.K26

Kellogg, Marion S.

Closing the performance gap: results-centered employee development by Marion S. Kellogg. New York, American Management Association, 1967. 224 p. HF5549.5.T7K4

Kilpatrick, Franklin Peirce

Source book of a study of occupational values and the image of the Federal service by Franklin P. Kilpatrick, Milton C. Cummings, Jr., and M. Kent Jennings. Washington, Brookings Institution, 1964. 681 p. 351.1 K55

Laird, Donald A.

The psychology of selecting employees by Donald A. Laird. New York and London, McGraw-Hill Book Company, Inc., 1937. 316 p. 651.4 L14p

Laird, Donald Anderson

The techniques of delegating; how to get things done through others by Donald A. Laird and Eleanor C. Laird. New York, McGraw-Hill, 1957. 195 p. 658.3 L14

Laird, Donald A.

The technique of handling people; the eleven secrets of handling people by Donald A. Laird and Eleanor C. Laird. New York and London, McGraw-Hill Book Company, Inc., 1943. 139 p. 651.4 L14

Lazarsfeld, Paul Felix, ed.

The language of social research; a reader in the methodology of social research. Edited by Paul Felix Lazarsfeld and Morris Rosenberg. New York, Free Press, 1955. 590 p. H61.L3

Likert, Rensis

New patterns of management by Rensis Likert. New York, McGraw-Hill Book Co., Inc., 1961. 279 p. 658.01 L62

Lytle, Charles Walter Job evaluation methods by Charles Walter Lytle. New York, Ronald Press Co., 1954. 507 p. 658,322 L99 McGregor, Douglas The human side of enterprise by Douglas McGregor. 658.3 M17 New York, McGraw-Hill, 1960. 246 p. McGregor, Douglas Leadership and motivation; essays. Edited by Warren C. Bennis and Edgar H. Schein, with the collaboration of Caroline McGregor. Cambridge, Mass., M.I.T. Press, 1966 HF5549.M273 286 p. McLaughlin, Ted J. Communication by Ted J. McLaughlin, Lawrence P. Blum, and David M. Robinson. Columbus, Ohio, C. E. Merrill HF5549.5.C6M24 Books, 1964, 499 p. McMurry, Robert N. Handling personality adjustment in industry by Robert N. McMurry. New York and London, Harper G 331.114 M22 Brothers Publishers, 1944. 297 p. Maier, Norman Raymond Frederick Creative management by Norman R. F. Maier and John J. HD6971.M325 Hayes. New York, Wiley, 1962. 226 p. Maier, Norman Raymond Frederick Principles of human relations, applications to management by Norman R. F. Maier. New York, Wiley, 1952. 658.3 M28 474 p. Mambert, W. A. Presenting technical ideas; a guide to audience communication by W. A. Mambert. New York, Wiley, 1968. T10.5.M3 216 p. Manko, Howard H. Effective technical speeches and sessions; a guide for speakers and program chairmen by Howard H. Manko. New York, McGraw-Hill, 1969. 174 p. T10.5.M33 Maslow, Abraham Harold Motivation and personality by Abraham Harold Maslow. BF199.M3 New York, Harper, 1954. 411 p. Maynard, Harold B., ed. Effective foremanship. Edited by Harold B. Maynard. New York and London, McGraw-Hill Book Company, Inc., 1941. 651.4 M45 263 p.

Meredith, Patrick Instruments of communication; an essay on scientific writing by Patrick Meredith. Oxford, New York, Pergamon Press, 1966. 645 p. Q223.M4 1966 Merrill, Harwood Ferry, ed. Developing executive skills; new patterns for management growth. Edited by Harwood F. Merrill and Elizabeth Marting. New York, American Management Association, 1958.431 p. HD31.M398 Mitchell, John Howard Writing for professional and technical journals by John H. Mitchell. New York, Wiley, 1968. 405 p. T11.M56 Moore, Franklin G. Management, organization and practice by Franklin G. Moore. New York, Harper & Row, Publishers, 1964. 658 M78 Morris, Jackson E. Principles of scientific and technical writing by Jackson E. Morris. New York, McGraw-Hill, 1966. 257 p. T11.M58 Nelson, Joseph Raleigh Writing the technical report by Joseph Raleigh Nelson. New York, McGraw-Hill, 1952. 356 p. 029.6 N33 Odiorne, G. S. How managers make things happen by G. S. Odiorne. Englewood Cliffs, New Jersey, Prentice-Hall, 1961. 216 p. HD31.035 Otis, Jay Lester Job evaluation, a basis for sound wage administration by Jay L. Otis and Richard H. Leukart. New York, 658.322 Ot4 Prentice-Hall, 1954. 532 p. Patton, Arch Men, money and motivation; executive compensation as an instrument of leadership by Arch Patton. New York, McGraw-Hill, 1961. 233 p. HD4965.5.U6P3 Peter, Laurence J. The Peter principle by Laurence J. Peter and Raymond Hull. New York, W. Morrow, 1969. 179 p. PN6231.M2P4 1969 Pigors, Paul John William Personnel administration; a point of view and a method by Paul Pigors and Charles A. Myers. New York, McGraw-Hill Book Co., Inc., 1965. HF5549.P663.P5

Rathbone, Robert R. Communicating technical information; a guide to current uses and abuses in scientific and engineering writing by Robert R. Rathbone. Reading, Massachusetts, Addison-Wesley Pub. Co., 1966. 104 p. PE1478.R3 Raudsepp, Eugene Managing creative scientists and engineers by Eugene Raudsepp. New York, Macmillian Co., 1963. 254 p. 658 R19 Reisman, S. J. A style manual for technical writers and editors by S. J. Reisman. New York, Macmillian, 1962. 029.6 R27 Rickard, T. A. Technical writing by T. A. Rickard. New York, John Wiley 029.6 R42 and Sons, Inc. 338 p. Roethlisberger, Fritz Jules Management and morale by F. J. Roethlisberger. Cambridge, Massachusetts, Harvard University Press, 1965. 194 p. HF5549,R6 Roethlisberger, Fritz Jules Management and the worker; an account of a research program conducted by the Western Electric Company, Hawthorne Works, Chicago, by F. J. Roethlisberger and William J. Dickson. Cambridge, Massachusetts, Harvard 651.4 R62 University Press, 1943. 615 p. Roethlisberger, Fritz Jules Management and the worker by F. J. Roethlisberger. Cambridge, Massachusetts, Harvard, 1966. 615 p. T58.R62 Rosen, Harold J. Principles of specification writing by Harold J. Rosen. New York, Reinhold, 1967. 216 p. TH425.R6 Rosenstein, Allen B. Engineering communications by Allen B. Rosenstein, Robert R. Rathbone, and William F. Schneerer. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1964. 129 p. 029.6 R72 Schaefer, Vernon G. Job instruction by Vernon G. Schaefer. New York and London, McGraw-Hill Book Company, Inc., 1943. 316 p. 651.4 Sch 1

Schell, Erwin Haskell The technique of executive control by Erwin Haskell Schell. New York and London, McGraw-Hill Book Company, Inc., 1942. 252 p. 651.4 Sch2 Scott, Walter Dill Personnel management; principles, practices, and point of view by Walter Dill Scott. New York and London, McGraw-Hill Book Company, Inc., 1941. 589 p. 651.4 Sco3 Scott, William G. Human relations in management; a behavioral science approach: philosophy, analysis, and issues by William G. Scott. Homewood, Illinois, R. D. Irwin, 1962. 442 p. HD31.S363 Shelly, Maynard Wolfe, ed. Human judgments and optimality. Edited by Maynard W. Shelly and Glenn L. Bryan. New York, Wiley, 1961. 436 p. BF441.S48 The simulation of human behavior; acts d'un symposium O.T.A.N., Paris, July 1967. Paris, Duned, 1969. 476 p. BJ1545.S5 1967 Singer, Tibor Eric Robert, ed. Information and communication practice in industry. New York, Reinhold, 1958. 304 p. 607 Si6 Smith. Terry C. How to write better and faster by Terry C. Smith. New York, Crowell, 1965. 220 p. PN147.S53 Stahl, Oscar Glenn Public personnel administration by William E. Mosher. J. Donald Kingsley, and O. Glenn Stahl. New York, Harper JK765.S68 1962 and Row, 1962. 531 p. Stebbins, Kathleen B. Personnel administration in libraries by Kathleen B. Stebbins. 2nd ed., rev. and largely rewritten by Foster F. Mohrhardt. New York, Scarecrow Press, 1966. 373 p. Z678.S7 1966 Stevens, S. S., ed. Handbook of experimental psychology. New York, John Wiley and Sons, Inc., 1951. 1436 p. 150 St4 Strauss, George Personnel: the human problems of management by George Strauss and Leonard R. Sayles. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 756 p. HF5549.S89 1967 Tead, Ordway Personnel administration, its principles and practice by Ordway Tead and Henry C. Metcalf. New York and London. McGraw-Hill Book Company, Inc., 1933. 519 p. 651.4 T22 Tichy, Henrietta J. Effective writing for engineers, managers, scientists by H. J. Tichy. New York, Wiley, 1966. 337 p. PE1408.T5 Torrence, George W. The motivation and measurement of performance by George W. Torrence. Washington, BNA Books, 1967. 97 p. HF5549.5.15T6 Turabian, K. L. Manual for writers of term papers, theses, and dissertations by K. L. Turabian. Chicago, University of Chicago, 1955. LB2369.T8 110 p. Ulman, Joseph N. Technical reporting by Joseph N. Ulman. New York, Holt, 029.6 UL5 1952. 289 p. Vardaman, George T. Managerial control through communication; systems for organizational diagnosis and design by George T. Vardaman and Carroll C. Halterman. New York, Wiley, 1968. 496 p. HF5549.5.C6V36 Vollmer, Howard M., ed. Professionalization. Englewood Cliffs, New Jersey, HT687.V6 Prentice Hall, 1966. 365 p. Waldo, Willis H. Better report writing by Willis H. Waldo. New York, FE1478.W3 1965 Reinhold Pub. Corporation, 1965. 276 p. Wallace, J. D. Guide to writing and style by J. D. Wallace. Columbus, T11.W35 1966 Ohio, Battelle Memorial Institute, 1966. Ward, Ritchie R. Practical technical writing by Ritchie R. Ward. New York, T11.W35 Knopf, 1968. 264 p. Walton, Albert The fundamentals of industrial psychology by Albert Walton. New York and London, McGraw-Hill Book Company, Inc., 1941. 651.4 W17f 231 p.

Walton, Albert The new techniques for supervisors and foremen by Albert Walton. New York and London, McGraw-Hill Book 651.4 W17 Company, Inc., 1940. 233 p. Weisman, Herman M. Basic technical writing by Herman M. Weisman. Columbus, Ohio, Charles E. Merrill Books, Inc., 1962. 512 p. 029.6 W43 Weisman, Herman M. Technical correspondence; a handbook and reference source for the technical professional by Herman M. Weisman. New York, Wiley, 1968. 218 p. T11.3.W4 Welsh, James J. The speech writing guide; professional techniques for regular and occasional speakers by James J. Welsh. New York, Wiley, 1968. 128 p. PN4121.W349 Wilcox, Sidney W. Technical communication by Sidney W. Wilcox. Scranton, International Textbook Co., 1962. 306 p. T11.W47 Woodford, F. Peter, ed. Scientific writing for graduate students; a manual on the teaching of scientific writing. New York, Rockefeller T11.W8 University Press, 1968. 190 p. Yoder, Dale Handbook of personnel management and labor relations by Dale Yoder. New York, McGraw-Hill, 1958. 658.3 Y7 Zelko, Harold P. The business conference: leadership and participation by Harold P. Zelko. New York, McGraw-Hill, 1969. 289 p. AS6.Z4 1969

MG URBAN MANAGEMENT

(Issue 01)

No listings

M7 MANAGEMENT POLICY AND PHILOSOPHY (Issue 01)Albers, Henry Herman Organized executive action: decision-making, communication, and leadership by Henry Herman Albers. New York, Wiley, 1961. 604 p. 658 A11 Albers, Henry Herman Principles of management: a modern approach by Henry Herman Albers. New York, Wiley, 1969. 702 p. HD31.A354 1969 Barnard, Chester Irving The functions of the executive by Chester Irving Barnard. Cambridge, Massachusetts, Harvard University Press, 1938. 334 p. 658 B25 Bassett, Glenn A. Management styles in transition by Glenn A. Bassett. New York, American Management Association, 1966. 208 p. HD31.B36945 Bernstein, Marver H. The job of the Federal executive by Marver H. Bernstein. Washington, Brookings Institution, 1958. 241 p. 351.1 B45 Blake, Robert Rogers Corporate Darwinism; an evolutionary perspective on organizing work in the dynamic corporation by Robert R. Blake, Warren E. Avis, and Jane S. Mouton. Houston, Texas, Gulf Pub. Co., 1966. 139 p. HD31.B52 Blau, Peter Michael Formal organizations: a comparative approach by Peter M. Blau and W. Richard Scott. San Francisco, Chandler Pub. Co., 1962. 312 p. HD31.B53 Boguslaw, Robert The new utopians, a study of system design and social change by Robert Boguslaw. Englewood Cliffs, New Jersey, Prentice-Hall, 1965. 213 p. HD6331.B63 Cooper, William Wager, ed. New perspectives in organization research. Edited by W. W. Cooper, H. J. Leavitt, and M. W. Shelly. New York, Wiley,

HD31.C6425

1964. 606 p.

Cyert, Richard Michael A behavioral theory of the firm by Richard M. Cyert and James G. March. Englewood Cliffs, New Jersey, Prentice-Hall, 1963. 332 p. HD38.C9 Dale, Ernest The great organizers by Ernest Dale. New York, McGraw-Hill, 1960. 277 p. HD70.U5D3 Diebold, John Beyond automation; managerial problems of an exploding technology by John Diebold. New York, McGraw-Hill, 1964. HD70.U5D5 220 p. Drucker, Peter F. The effective executive by Peter F. Drucker. New York, Harper and Row, 1967. 178 p. HD38.D68 Drucker, Peter F. Managing for results; economic tasks and risk-taking decisions by Peter F. Drucker. New York, Harper and Row, 658 D84 1964. 240 p. Fayol, Henri General and industrial management by Henri Fayol. Translated from the French edition. London, Pitman, 1949. 110 p. T56.F3 1949 George, Claude S., Jr. The history of management thought by Claude S. George, Jr. Englewood Cliffs, New Jersey, Prentice-Hall, 1968. HD38.G47 210 p. Gould, Jay M. The technical elite by Jay M. Gould. New York, A. M. HD70.U5G6 Kelley, 1966. 178 p. Haire, Mason, ed. Modern organization theory; a symposium. Foundation for research on human behavior. New York, Wiley, 1959. 324 p. HD31.F58 1959 Heyel, Carl The encyclopedia of management by Carl Heyel. New York, Reinhold, 1963. 1,084 p. HD19.H4 1963 Hodge, Billy J. Management and organizational behavior; a multidimensional approach by Billy J. Hodge and Herbert J. Johnson. New York, Wiley, 1970. 531 p. HD31.H54

Jackson, Lucille, ed. Technical libraries; their organization and management. Edited by Lucille Jackson. Special Libraries Association, New York. Z675.T3S64 1951. 202 p. Jay, Antony Management and Machiavelli; an inquiry into the politics of corporate life by Antony Jay. New York, Holt, Rinehart, and Winston, 1968. 244 p. HD31.J33 1968 Kast, Fremont Ellsworth Organization and management: a systems approach by Fremont E. Kast and James E. Rosenzweig. New York, McGraw-Hill, 1969. 654 p. HD31.K33 Kilpatrick, Franklin P. The image of the Federal service by Franklin P. Kilpatrick, Milton C. Cummings, Jr., and M. Kent Jennings. Washington, D.C., Brookings Institution, 1964. 301 p. 351.1 K55i Koontz, Harold Principles of management; an analysis of managerial functions by Harold Koontz and Cyril O'Donnell. New York, McGraw-Hill, 1964. 637 p. HD31.K6 1964 Marvin, Philip Roger Management goals: guidelines and accountability by Philip Roger Marvin. Homewood, Illinois, Dow Jones-Irwin, HD31.M332 1968. 193 p. Mee, John F. Management thought in a dynamic economy by John F. Mee. New York, New York University Press, 1963. 138 p. HD31.M39 Mooney, James David The principles of organization by James David Mooney. HM131.M6 1947 New York, Harper and Row, 1947. 223 p. Morstein, Marx F., ed. Elements of public administration. Englewood Cliffs, JF1351.M6 1959 New Jersey, Prentice-Hall, 1959. 572 p. Pfiffner, John McDonald Administrative organization by John M. Pfiffner and Frank P. Sherwood. Englewood Cliffs, New Jersey, Prentice-Hall, HD31.P4 1960. 481 p. Redford, Emmette Shelburn Ideal and practice in public administration by Emmette S. Redford. University, Alabama, University of Alabama Press, 1958. 155 p. JF1351.R4

あいないないないので、このないないないないないないである

### Rubenstein, Albert Harold, ed.

Some theories of organization, edited by Albert H. Rubenstein and Chadwick J. Haberstroh. Homewood, Illinois, R. D. Irwin, 1966. 722 p. HD31.R79 1966

Sayles, Leonard R.

Managerial behavior; administration in complex organizations by Leonard R. Sayles. New York, McGraw-Hill, 1964. 269 p.

HD31.S525

Schoderbek, Peter P., ed.

Management systems. New York, Wiley, 1967. 483 p.

HD31.S338

Tead, Ordway

The art of administration by Ordway Tead. Forward by Lawrence A. Appley. New York, McGraw-Hill, 1951. 223 p. HM141.T25A7

Warren, E. Kirby

Long-range planning; the executive viewpoint by E. Kirby Warren. Englewood Cliffs, New Jersey, Prentice-Hall, 1966. 108 p. HD70.U5W3 1966

#### M8 ECONOMICS

(Issue 01)

Burkhead, Jesse Government budgeting by Jesse Burkhead. New York, Wiley, 1966. 498 p. HJ2051.B83

Miernyk, William H.

Impact of the space program on a local economy: an inputoutput analysis by William H. Miernyk and others. Morgantown, West Virginia University Library, 1967. 167 p. HC108.B66M4

Ott, D. J.

 Federal budget policy by D. J. Ott. Washington, Brookings Institution, 1965. 150 p. HJ2051.08

#### M9 RELIABILITY AND QUALITY CONTROL

### (Issue 01) Caplen, Rowland A practical approach to quality control by Rowland Caplen. London, Business Baaks, 1969. 278 p. TS156.Q3C28 Covino, Charles P. Quality assurance manual; procedures and forms for the establishment of a plant-wide quality assurance system by Charles P. Covino and Angelo W. Meghri. New York, 658.562 C83 Industrial Press, 1962. 71 p. Duncan, Acheson Johnston Quality control and industrial statistics by Acheson J. Duncan. Homewood, Illinois, D. Irwin, 1965. 992 p. TS156.Q3D8 1965 Feigenbaum, Armand Vallin Total quality control: engineering and management; the technical and managerial field for improving product quality, including its reliability, and for reducing operating costs and losses by Armand Vallin Feigenbaum. New York, McGraw-Hill, 1961. 627 p. TS156.03F4 1961 Gedye, Gordon Rupert A manager's guide to quality and reliability by G. Rupert Gedye. London, New York, etc., Wiley, 1968. 127 p. TS156.Q3G4 Grant, Eugene Lodewick Statistical quality control by Eugene L. Grant. New York, McGraw-Hill, 1964. 610 p. 658.562 G76 Hansen, Bertrand L. Quality control; theory and applications by Bertrand L. Hansen. Englewood Cliffs, New Jersey, Prentice-Hall, 1963. 658.562 H19 498 p. Juran, Joseph M., ed. Quality-control handbook. New York, McGraw-Hill, 1962. 800 p. 658.562 J97 Landers, Richard R. Reliability and product assurance; a manual for engineering management by Richard R. Landers. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1963. 516 p. 658.562 L23

Lloyd, David K.

Reliability: management, methods, and mathematics by David K. Lloyd and Myron Lipow. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 528 p.

519.9 L77

Quality Control and applied statistics. A monthly service to the fields of Statistical Process Control, Sampling Principles and Plans, Management of Quality Control, Mathematical Statistics and Probability Theory, Experimentation and Correlation, Managerial Applications, Process Control Instrumentation. I and A File

Reliability-Quality Control Seminar

Reliability and quality: teamwork for product effectiveness. Proceedings of Reliability-Quality Control Seminar, Buffalo, New York, May 4, 1968, 1 v. Society of Reliability Engineers. 1968. TS155.R4 1968

Scheele, Evan D.

Principles and design of production control systems by Evan D. Scheele, William L. Westerman, and Robert J. Wimmert. Englewood Cliffs, New Jersey, Prentice-Hall, 1960. 369 p. 658.56 Sch2

Stiles, Edward M.

Handbook for total quality assurance by Edward M. Stiles. Waterford, Connecticut, National Foreman's Institute, 1965. 144 p. TS156.Q3S8 M10 GENERAL

(Issue 01)

Bakewell, K. G. B. How to find out: management and productivity; a guide to source of information arranged according to the Universal decimal classification by K. G. B. Bakewell. Oxford, New York, Pergamon Press, 1966. 354 p. Z7164.07B2 1966 Goodman, E. H., ed. Information systems bibliographic index. (Vol. 2 Bibliographical index to periodical articles 1962 - 1964.) Detroit, American Data Processing, 1965. 202 p. 27164.0715 v.2 Kish, J. L., Jr. Microfilm in business by J. L. Kish, Jr. New York, Ronald, HF5548.K54 1966. 163 p. Kohn, Vera Index to AMA publications, 1964. Compiled by Vera Kohn. New York, American Management Association, 1965. 36 p. Z7164.07A48 1964 Maynard, Harold Bright, ed. Handbook of business administration. New York, McGraw-Hill, 1967, 1 v. HD31.M375 Meachan, A. D., ed. Management information systems index. Detroit, American Data Processing, 1962. 195 p. Z7164.07M3 Morris. J. Microfilm in business by J. K. Kish, Jr., and J. Morris. New York, Ronald, 1966. 163 p. HF5548.K54 Olive. B. A. Management, a subject listing of recommended books, pamphlets, and journals by B. A. Clive. Ithaca, New York, Z7164.C8104 1965 Cornell University, 1965. 222 p. Society of Technical Writers and Publishers An annotated bibliography on technical writing, editing, graphics, and publishing, 1950-1965. Washington, D.C., 1966, 1 v. Z7911.A2S61 Struglia, Erasmus J. Standards and specifications information sources; a guide to literature and to public and private agencies concerned with technological uniformities by Erasmus J. Struglia. Detroit, Gale Research Co., 1965. 187 p. Z7914.A22S87

Thomas, Bernardine H.

Ten-year index of AMA publications, 1954 - 1963. Compiled by Bernardine H. Thomas and Vera Kohn. New York, American Management Association, 1964. 187 p.

27164.07A48 1954-1963

## PERSONAL AUTHOR INDEX

# PRECEDING PAGE BLANK NOT FILMED

1	۱.
t	٦

ACKOFF, RUSSELL LINCOLN	
A manager's guide to operations research. New York,	
Wiley, 1963. 107 p. 658 Ac3	01-M1
Progress in operations research. New York, Wiley,	
1961. v. 1. 658.P89	01-M1
Progress in operations research. New York, Wiley,	
1961. v. 2. 658.P94	01-M1
Progress in operations research. New York, Wiley,	
1969. v. 3. Q175.P89	01-M1
Scientific method, optimizing applied research decisions.	
New York, Wiley, 1962. 464 p. 658 Ac5	01-M4
AIKEN, C. C.	
Teacher training for industry; developed and successfully	
used by the Philadelphia ESMDT group for training	
industrial teachers by C. C. Aiken and Scott E. Lilly.	
New York and London, McGraw-Hill Book Company, Inc.,	
1942. 144 p. 651.4 Ai4	01-M5
ATREDC HENDY HEDMAN	
ALBERS, HENRY HERMAN	
Organized executive action: decision-making, communi-	
cation, and leadership. New York, Wiley, 1961. 604 p.	01 117
658 A11	01-M7
Principles of management: a modern approach. New York,	
Wiley, 1969. 702 p. HD31.A354 1969	01-M7
miley, 1909. 702 p. mb31.8554 1909	UI-M/
ALEXIS, MARCUS	
Organizational decision making, Englewood Cliffs,	
New Jersey, Prentice-Hall, 1967. 447 p.	
HD38.A366	01-M1
AMERICAN MANAGEMENT ASSOCIATION	
Leadership on the job: guides to good supervision.	
New York, American Management Association, 1957. 303 p.	
658.3 Am3	01-M5
ANDREWS, FRANK M.	
Scientists in organizations; productive climates for	
research and development by Donald D. Pelz and Frank M.	
Andrews. New York, Wiley, 1966. 318 p.	
Q147.P4	01-M3
가 가려 있는 것 같은 것이 있는 것이 있는 것이 있는 것이 가지 않는 것이 있는 것이 있는 것이 있는 것이 있는 것이 있다. 이 것은 것 같은 것을 하는 것은 것을 가지 않는 것이 있는 것을 가 있 같은 것은 것은 것은 것은 것은 것은 것이 있는 것이 있는 것이 있는 것이 있는 것이 있는 것이 있는 것이 같은 것이 없는 것	

APPLEY, LAWRENCE A.	
The art of administration by Ordway Tead Forward and Lawrence A. Appley. New York, McGraw-Hill, 1951.	01.147
223 p. HM141.T25A7	01-M7
Management in action; the art of getting things done through people. New York, American Management Association, 1956. 382 p. 658.3 Ap5	01-M5
ASSOCIACIÓN, 1950. 582 p. 658.5 Ap5	01-M2
ARCHIBALD, RUSSELL D. Network-based management systems (PERT/CPM) by Russell D. Archibald and Richard L. Villoria. New York, Wiley, 1966. 508 p. HD69.P7A7	01-M4
ARGYRIS, CHRIS	
Interpersonal competence and organizational effectiveness. Homewood, Illinois, Dorsey Press, 1962. 292 p.	
658 Ar3	01-M5
Organization and innovation. Homewood, Illinois, R. D. Irwin, 1965. 274 p. HD31.A659	01-M5
Personality and organization; the conflict between	
systems and the individual. New York, Harper & Row,	
1957. HF5549.A897	01-M5
Understanding organizational behavior. Homewood, Illinois, Dorsey Press, 1960. 179 p. HD31.A66	01-M5
ARKIN, HERBERT	
Statistical methods as applied to economics, business,	
psychology, education, and biology. New York, Barnes	01-M4
& Noble, 1955. 47 p. HA29.A7 1955	01-M4
ARROW, KENNETH JOSEPH	
Studies in linear and non-linear programming. Stanford,	
California, Stanford University Press, 1958. 229 p. 519.92 Ar6	01-M4
ASPLEY, John Cameron	
The Dartnell office administration handbook. Chicago,	
Dartnell Corporation, 1967. HF5547.D282 1967	01-M4
The handbook of industrial relations edited by John C.	
Aspley and Eugene Whitmore. Chicago and London, The Dartnell Corporation. 1944. 1171 p. 658.3 As6	01-M5
 AVIC WADDEN E	
AVIS, WARREN E. Corporate Darwinism; an evolutionary perspective on	
organizing work in the dynamic corporation by Robert Blake,	
Warren E. Avis, and Jane S. Mouton. Houston, Texas, Gulf	
Pub. Co., 1966. 139 p. HD31.B52	01-M7

## AWAD, ELIAS M.

Automatic data processing; principles and procedures.Englewood Cliffs, New Jersey, Prentice-Hall, 1966.373 p.HF5548.2.A8901-M4

AYRES, ROBERT U.

.

Technological forecasting and	long-range	planning.	
New York, McGraw-Hill, 1969.	237 p.	T174.Å9	01-M4

BAK	EWELL, K. G. B.		
	How to find out: management and producti to source of information arranged accordi	ng to the	
	Universal decimal classification. Oxford Pergamon Press, 1966. 354 p.		01-M10
BAK	KE, E. W. Fusion process, a map for the exploration		
,	relationship of people and organizations. Connecticut, Yale, 1953. 58 p.	New Haven, HM251.B25	01-M5
BAR	NARD, CHESTER IRVING The functions of the executive. Cambridg		
	Massachusetts, Harvard University Press,	1938. 334 p. 658 B25	01-M7
BAR	NETSON, PAUL Critical path planning; present and futur	e techniques.	
	Feltham, Hamlyn Publishing Group, 1968.	102 p. T57.85.B28	01-M4
BAR	TOS, OTOMAR J.		
	Simple models of group behavior. New Yor University Press, 1967. 345 p.	k, Columbia HM24.B36	01-M4
BAS	S, LAWRENCE W. Formulation of research policies; collect international symposium. Edited by Lawre Bruce S. Old. Gordon Research Conference	ence W. Bass and on Formulation	
	of Research Policies, Santa Barbara, Cali Washington, A.A.A.S., 1967. 210 p.		01-M3
BAS	SETT, GLENN A.		
	Management styles in transition. New Yor Management Association, 1966. 208 p.	rk, American HD31.B36945	01-M7
BAU	MGARTNER, JOHN STANLEY		
	Project management. Homewood, Illinois, Irwin, Inc., 1963. 185 p.	Richard D. 658.3 B32	01-M1
BAY	HA, F. H. Engineered work measurement; the principl	les, techniques,	
	and data of methods-time measurement, mod motion study, and related applications er	lern time and ngineering data	
	by D. W. Karger and F. H. Bayha. New You 1966. 722 p.	rk, Industrial, T60.W6K3 1966	01-M4
BEE	R, STAFFORD		
	Cybernetics and management. New York, Wi		
	214 p.	006 B39	01-M1

BENNIS, WARREN G. Leadership and motivation; essays by Douglas McGregor. Cambridge, Massachusetts, MIT Press, 1966. 286 p. HF5549.M273	01-M5
BERELSON, BERNARD Human behavior; an inventory of scientific findings by Bernard Berelson and Gary A. Steiner. New York, Harcourt, Brace & World, 1964. 712 p. 301 B45	01-M5
BERNSTEIN, MARVER H. The job of the Federal executive. Washington, Brookings Institution, 1958. 241 p. 351.1 B45	01-M7
BINGHAM, WALTER VAN DYKE How to interview. New York and London, Harper & Brothers Publishers, 1941. 263 p. 331.115 B51	01-M5
BLACKWELL, DAVID Theory of games and statistical decisions. New York, John Wiley & Sons, Inc., 1954. 355 p. 519.1 B56	01-M4
BLAKE, ROBERT ROGERS Corporate Darwinism; an evolutionary perspective on organizing work in the dynamic corporation. Houston, Texas, Gulf Pub. Co., 1966. 139 p. HD31.B52	01-M7
The managerial grid; key orientations for achieving production through people by Robert R. Blake and Jane S. Mouton. Houston, Texas, Gulf Pub. Co., 1964. 340 p. HD38.B62	01-M5
BLAU, PETER MICHAEL Formal organizations: a comparative approach by Peter M. Blau and W. Richard Scott. San Francisco, Chandler Pub. Co., 1962. 312 p. HD31.B53	01-M7
BLUM, LAWRENCE P. Communication by Ted J. McLaughlin, Lawrence P. Blum, and David M. Robinson. Columbus, Ohio, C. E. Merrill Books, 1964. 490 p. HF5549.5.C6M24	01-M5
BLUMENTHAL, SHERMAN C. Management information systems; a framework for planning and development. Englewood Cliffs, New Jersey, Prentice-Hall, 1969. 219 p. T58.6.B55	01-M4
BOGUSLAW, ROBERT The new utopians, a study of system design and social change. Englewood Cliffs, New Jersey, Prentice-Hall, 1965. 213 p. HD6331.B63	01-M7

	BOOT, JOHANNES CORNELIUS GERARDUS Statistical analysis for managerial decisions. New York, McGraw-Hill, 1970. 641 p. HD69.D4 B56	01-M4
•	BOOTH, ANDREW DONALD Automatic digital calculators. London, Butterworths Scientific Publications, 1956. 261 p. 510.78 B64	01-M4
	BOOTH, KATHLEEN H. V. Automatic digital calculators by Andrew D. Booth and Kathleen H. V. Booth. London, Butterworths Scientific Publications, 1956. 261 p. 510.78 B64	01-M4
	BORKO, HAROLD Computer applications in the behavioral sciences. Englewood Cliffs, New Jersey, Prentice-Hall, 1962. 633 p. 510.78 B64c	01-M4
	BOUCHER, W. I. Systems analysis and policy planning; applications in defense. Edited by E. S. Quade and W. I. Boucher. New York, American Elsevier, 1968. 453 p. UB23.S9	01-M1
	BOULDING, ELISE Power and conflict in organizations. Edited by Robert L. Kahn and Elise Boulding. New York, Basic Books, 1964. 173 p. HM136.K26	01-M5
	BRADFORD, LELAND POWERS T-Group theory and laboratory method; innovation in re-education. New York, Wiley, 1964. 498 p. HM251.B623	01-M5
	BRANDON, DICK H. Management standards for data processing. Princeton, New Jersey, Van Nostrand, 1963. 404 p. HF5548.2.B7	01-M4
	BROADBENT, DONALD ERIC Perception and communication. New York, Pergamon Press, 1958. 338 p. BF38.B685	01-M5
	BRENNAM, JAS Application of critical path techniques: a conference under the aegis of the NATO Scientific Affairs Committee,	
	Brussels, 31st July - 4th August, 1967. New York, American Elsevier Pub. Co., 1968. 447 p. TS158.A64 1968	01-M4

BRINCKLOE, WILLIAM D. Managerial operations research. New York, McGraw-Hill, 1969. 233 p. T57.6.B7	01-M1
BROADWELL, MARTIN M. The supervisor and on-the-job training. Reading, Massachusetts, Addison-Wesley Pub. Co., 1969. 132 p. HF5549.5.T7B72	01-M5
BRYAN, GLENN L. Human judgments and optimality. Edited by Maynard W. Shelly and Glenn L. Bryan. New York, Wiley, 1961. 436 p. BF441.S48	01-M5
BRYANT, E. C.	01-110
Statistical analysis. New York, McGraw-Hill, 1966. 321 p. HA29.B84 1966	01-M4
BULL, CLARE Technical data requirements for systems engineering and support by Thomas F. Walton. In collaboration with Clare Bull. Englewood Cliffs, New Jersey, Prentice-Hall, 1965. 494 p. TA168.W3	01-M4
BURKHEAD, JESSE Government budgeting. New York, Wiley, 1966. 498 p. HJ2051.B83	01-M8
BUSH, GEORGE POLLOCK Scientific research: its administration and organization. Edited by George P. Bush and Lowell H. Hattery. Washington, American University Press, 1950. 190 p. 507.2 B96	01-M3
Teamwork in research. Edited by George P. Bush and Lowell H. Hattery. Washington, American University Press, 1953. 191 p. 507.2 B96t	01-M3
BUSH, ROBERT R. Handbook of mathematical psychology. Edited by R. Duncan Luce, Robert R. Bush, and Eugene Galanter. New York, Wiley, 1963 3 v. 150 L96	01-M4
Stochastic models for learning. New York, Wiley, 1964. 365 p. LB1051.B84	01-M4

CALVERT, ROBERT PEYTON The encyclopedia of patent practice and invention management, New York, Reinhold, 1964. 860 p. 01-M3 K.C243 CAREY, R. J. P. Finding and using technical information. London, 01-M5 Edward Arnold, 1966. 153 p. Q223.C27 CAMERON, CHRISTOPHER A. Modern records management; a basic guide to records control, filing, and information retrieval by Emmett J. Leahy and Christopher A. Cameron. New York, 01-M4 HF5736.L38 McGraw-Hill, 1965. 236 p. CAMPBELL, WILLIAM GILES Form and style in thesis writing. Boston, Houghton LB2369.C3 1967 01-M5 Mifflin, 1967. 114 p. CANNING, RICHARD G. The management of data processing by Richard G. Canning and Roger L. Sisson. New York, Wiley, 1967. 124 p. 01-M4 HF5548.2.C25 A manager's guide to computer processing by Roger L. Sisson and Richard G. Canning. New York, Wiley, 1967. HF5548.2.S47 01-M4 124 p. CAPLEN, ROWLAND A practical approach to quality control. London, 01-M9 TS156.Q3C28 Business Books, 1969. 278 p. CETRON, MARVIN J. Technical resource management: quantitative methods. Cambridge, Massachusetts, MIT Press, 1969. 236 p. T175.5.C4 01-M4 CHACKO, GEORGE KUTTICKAL Today's information for tomorrow's products; an operations research approach. Washington, Thompson Book Co., 1966. HD20.5.C45 01-M1 225 p. CHAPANIS, ALPHONSE ROBERT EVERYSTA Applied experimental psychology; human factors in engineering design by Alphonse Chapanis, Wendell R. Garner, and Clifford T. Morgan. New York, Wiley, 1949. 620.1 C36 01-M5 434 p.

С

CHARNES, ABRAHAM Management models and industrial applications of linear programming by A. Charnes and W. W. Cooper. New York, Wiley, 1961. 658.01 C38	01-M4
CHAR'FERS, W. W. Personal leadership in industry by David R. Craig and W. W. Charters. New York and London, McGraw-Hill Book Company, Inc., 1941. 245 p. 651.4 C84	01-M5
CHERRY, COLIN On human communication; a review, a survey, and a criticism. Cambridge Technology Press of MIT, 1957. 333 p. P90.C55	01-M5
CHESTNUT, HAROLD Systems engineering methods. New York, Wiley, 1907. 392 p. TA168.C48	01-M4
CHIRONIS, NICHOLAS P. Management guide for engineers and technical administrators. New York, McGraw-Hill, 1969. 376 p. TA190.C5	01 <b>-</b> M4
CHORAFAS, DIMITRIS N. Systems and simulation. New York, Academic Press, 1965. 503 p. QA402.C48	01-M4
CIVIL SERVICE ASSEMBLY Position classification in the public service: a report submitted to the Civil Service Assembly by the committee on position classification and pay plans in the public service. Chicago, Civil Service Assembly of the United States and Canada, 1942. 404 p. 651.37 C49	01 <i>~</i> M5
CLELAND, DAVID I. Systems analysis and project management by David I. Cleland and William R. King. New York, McGraw-Hill, 1968. 315 p. HD20.5.C55	01-M1
COCKCROFT, SIR JOHN DOUGLAS The organization of research establishments. Cambridge, England, University Press, 1965. 275 p. Q180.A1C62	01-M3
COLE, RALPH I. Improving effectiveness in R & D. Washington, Thompson Book Co., 1967. 260 p. HD20.3,14	01-M3

Chiller Con

Ł

COOLEY, WILLIAM W. Multivariate procedures for the behavioral sciences by William W. Cooley and Paul R. Lohnes. New York, Wiley, 1962. 211 p. BF39.C6	01-M4
COOPER, ALFRED M. How to supervise people. New York and London, McGraw- Hill Book Company, Inc., 1941. 150 p. 651.4 C78	01-M5
Supervision of Governmental employees. New York and London, McGraw-Hill Book Company, Inc., 1943. 202 p. 651.4 C78s	01-M5
COOPER, W. W. Management models and industrial applications of linear programming by A. Charnes and W. W. Cooper. New York Wiley, 1961. 658.01 C38	01-M4
New perspectives in organization research. Edited by W. W. Cooper, H. J. Reavitt, and M. W. Shelly. New York, Wiley, 1964. 606 p. HD31.C6425	01-M7
CORRIGAN, ROBERT E. Why system engineering by Robert E. Corrigan and Roger A. Kaufman. Palo Alto, California, Fearon Publishers, 1966. 71 p. TA168.C65	01-M4
CORSON, JOHN J. Men near the top: filling key posts in the Federal service by John J. Corson and R. Shale Paul. Baltimore, The Johns Hopkins Press, 1966. 189 p. HF5549.C6	01-M5
COVINO, CHARLES P. Quality assurance manual; procedures and forms for the establishment of a plant-wide quality assurance system by Charles P. Covino and Angelo W. Meghni. New York, Industrial Press, 1962. 71 p. 658.562 C83	01-M9
COX, EDWIN B. Statistical analysis for managerial decisions by John C. G. Boot and Edwin B. Cox. New York, McGraw- Hill, 1970. 641 p. HD69.D4 B56	01-M4
COX, NIGEL S. M. The computer and the library; the role of the computer in the organization and handling of information in libraries by N.S. M. Cox, J. D. Dews, and J. L. Dolly. Hamden, Connecticut, Archon Books, 1967. 95 p. Z678.9.C65 1967	01-M4

----

and the second second

CRAIG, DAVID R. Personal leadership in industry by David R. Craig and W. W. Charters. New York and London, McGraw-Hill Book Company, Inc., 1941. 245 p. 651.4 C84	01-M5
CROUCH, WILLIAM GEORGE A guide to technical writing by W. George Crouch and Robert L. Zetler. New York, Ronald Press Co., 1964. 447 p. T11.C7 1964	01-M5
CRUON, R. Dynamic programming; sequential scientific management by A. Kaufmann and R. Cruon. New York, Academic Press, 1967. 278 p. QA264.K313	01-M4
CUMMINGS, MILTON C., JR. The image of the Federal service by Franklin P. Kilpatrick Milton C. Cummings, Jr., and M. Kent Jennings. Washington, D.C., Brookings Institution, 1964. 301 p. 351.1 K55i	, 01-M7
Source book of a study of occupational values and image of the Federal service by Franklin P. Kilpatrick, Milton C. Cummings, Jr., and M. Kent Jennings, Washington, Brookings Institution, 1964. 681 p. 351.1 K55	01-M5
CUNEO, GILBERT A Government contracts handbook. Washington, D.C., Machinery and Allied Products Institute and Council for Technological Advancement, 1962. 374 p. 658.7 C91	01-M2
CUNNINGHAM, M. T. Problems and efficiency in the management of engineering projects; proceedings of the symposium held on Tuesday, April 5, 1966. Edited by S. H. Wearne and M. T. Cunningham. Manchester, University of Manchester, 1966. 100 p. TA190.W4	01-M1
CYERT, RICHARD MICHAEL A behavioral theory of the firm by Richard Michael Cyert and James G. March. Englewood Cliffs, New Jersey, Prentice-Hall, 1963. 332 p. HD38.C9	01-M7

DALE, ERNEST The great organizers. New York, McGraw-Hill, 1960. 277 p. HD70.U5D3 01-M7 DANIELSON, LEE E. Characteristics of engineers and scientists significant for their utilization and motivation. Ann Arbor. Michigan, University of Michigan, 1960. 136 p. 651.34 D22 01-M5 DAVIS, DALE STROBLE Elements of engineering reports. New York, Chemical Pub. Co., 1963. 200 p. 029.6 D29 01-M5 DEAN, BURTON VICTOR Mathematics for modern management by Burton V. Dean, Maurice W. Sadieni, and Shio K. Gupta. New York, Wiley, 1963. 442 p. 658 D34 01-M4 Operations research in research and development; proceedings of a conference at Case Institute of Technology. New York, Wiley, 1963. 289 p. HD20.D38 01-M3 DEARDEN, J. Management information systems by J. Dearden and F. W. McFarlan. Homewood, Illinois, Irwin, 1966. 1 v. HD31.D285 01-M4 DEMIANIUK, F. S. The technological principles of flow line and automated production. Vol. 1. Oxford, New York, Pergamon Press, 1963. T60.A75D43 1963 v.1 01-M4 The technological principles of flow line and automated production. Vol. 2. Oxford, Pergamon, 1963. 335 p. T60.A75D43 1963 v.2 01-M4 DEWS, J. D. The computer and the library; the role of the computer in the organization and handling of information in libraries by N. S. M. Cox, J. D. Dews, and J. L. Dolly. Hamden, Connecticut, Archon Books, 1967. 95 p. Z678.9.C65 1967 01-M4 DICKSON, WILLIAM J. Management and the worker; an account of a research program conducted by the Western Electric Company, Hawthorne Works, Chicago by F. J. Roethlisberger and William J. Dickson. Cambridge, Massachusetts, Harvard University Press, 1943. 615 p. 01-M5 651.4 R62

D

DIEBOLD, JOHN Beyond automation; managerial problems of an exploding technology. New York, McGraw-Hill, 1964. 220 p.	
HD70.U5D5 DIXON, JOHN R. Design engineering; inventiveness, analysis, and decision	01-M7
making. New York, McGraw-Hill, 1966. 354 p. TA174.D5	01-M4
DOCKX, STANISLAS I. Information and prediction in science. New York, Academic, 1965. 272 p. Q175.D68	01-M4
DONALDSON, WILLIAM Operational research techniques vol. 1, by Douglas White, William Donaldson, and Norman Lowrie. London, Business Books, 1969. T57.6.W59 v. 1	01-M1
DOUGHERTY, RICHARD M. Scientific management of library operations by Richard M. Dougherty and Fred J. Heinritz. New York, Scarecrow Press, 1966. 253 p. Z678.D6	01-M4
DRAKE, ALVIN W. Fundamentals of applied probability theory. New York, McGraw-Hill, 1967. 283 p. QA273.D757	01-M4
DRESHER, MELVIN Advances in game theory. Princeton, Princeton University Press, 1964. 679 p. QA269.D7	01-M4
DRUCKER, PETER F. The effective executive. New York, Harper and Row, 1967. 178 p. HD38.D68	01-M7
Managing for results; economic tasks and risk-taking decisions. New York, Harper & Row, 1964. 240 p. 658 D84	01-M7
DUBIN, R. Human relations in administration, with readings and cases. Englewood Cliffs, New Jersey, Prentice-Hall, 1961. 635 p. HD6971.D8 1961	01-M5
DUNCAN, ACHESON JOHNSTON Quality control and industrial statistics. Homewood, Illinois, D. Irwin, 1965. 992 p. TS156.Q3D8 1965	01-M9
DYER, FREDERICK C. Executive's guide to handling people. Prentice-Hall, Inc., Englewood Cliffs, New Jersey, 1958. 208 p.	
658.3 D98	01-M5

63

.

Series Con

- -----

EISENHART, CHURCHILL Selected techniques of statistical analysis for scientific and industrial research and production and management engineering. Edited by Churchill Eisenhart, Millard W. Hastay, and W. Allen Wallis. New York, McGraw-Hill Book Co., Inc., 1947. 473 p. 311.23 Ei8	01-M1
ELIAS, ARTHUR W. Technical information center administration conference. 2d. TICA Conference, St. David's, P@nnsylvania, June 14-17, 1965. Washington, D.C., Spartan, 1965. 169 p. 2675.T3T2 1965	01-M4
Technical information center administration; 3rd TICA Conference. 1966. Washington, Spartan Books, 1967. 171 p. Z675.T3T2 1966	01-M4
ELLIS, DAVID O. Systems philosophy by David O. Ellis and Fred J. Ludwig. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 387 p. 658 El5	01-M1
ENGER, NORMAN L. Putting MIS to work; managing the management information system. New York, American Management Association, 1969. 255 p. T58.6.E5	01-M4
ENRICK, NORBERT LLOYD Management operations research. New York, Holt, Rinehart and Winston, 1964. 320 p. HD20.E5	01-M1
EWING, DAVID W. Long-range planning for management. New York, Harper & Row, 1964. 565 p. HD21.E93 1964	01-M1

E

FAURE, R. Introduction to operations research by Arnold Kaufmann and R. Faure. New York, Academic Press, 1968. 300 p. HD20.5.K313 1968	01-M1
FABRYCKY, W. J. Operations economy, industrial applications of operations research. Englewood Cliffs, New Jersey, Prentice-Hall, 1966. T175.F133	01-M1
FAYOL, HENRI General and industrial management. Translated from the French edition. London, Pitman, 1949. 110 p. T56.F3 1949	01-M7
FEDERAL ELECTRIC CORPORATION. TRAINING BRANCH A programmed introduction to PERT program evaluation and review technique. New York, J. Wiley, 1964. 145 p. 658 F31	01-M4
FEIGENBAUM, ARMOND VALLIN Total quality control: engineering and management; the technical and managerial field for improving product quality, including its reliability, and for reducing operating costs and losses. New York, McGraw-Hill, 1961. 627 p. TS156.Q3F4 1961	01-M9
FISHBURN, PETER C. Decision and value theory. New York, Wiley, 1964. 451 p. BF411.F5	01-M1
FLAGLE, CHARLES D. Operations research and systems engineering. Edited by Charles D. Flagle, William H. Huggins, and Robert H. Ray. Baltimore, Johns Hopkins Press, 1960. 889 p. 621.8. F59	01-M1
FOLLETT, MARY PARKER Dynamic administration; the collected papers of Mary Parker Follett. New York, Harper, 194 320 p. 658.01 F72	01-M5
FORD, L. R., JR. Flows in networks by L. R. Ford and D. R. Fulkerson. Princeton, New Jersey, Princeton University Press, 1962. 194 p. 658.54 F75	01-M4

F

FOSTER, JOHN, JR. Science writer's guide. New York, Columbia University Press, 1963. 253 p. 029.6 F81	01-M5
FOWLER, FRANK PARKER Basic mathematics for administration by F. Parker Fowler and E. W. Sandberg. New York, Wiley, 1966. 339 p. HF5691.F67	01-M4
FREEDMAN, ALFRED M. Comprehensive textbook of psychiatry. Baltimore, Williams and Wilkins Co., 1967. 1666 p. RC454.F74	01-M5
FULKERSON, D. R. Flows in networks by L. R. Ford and D. R. Fulkerson. Princeton, New Jersey, Princeton University Press, 1962. 194 p. 658.54 F75	01-М4
FULLER, BEN Organizing, planning and scheduling for engineering operations. Boston, Massachusetts, Industrial Education Institute, 1962. 658.3 F95	01-M1
FULLER, DON Manage or be managed; a guide to managerial effective- ness for engineers, technicians, specialists. Boston, Industrial Education Institute, 1963. 658 F95	01-M3

GAGNE, R. M.	
Psychological principles in system development.	
New York, Holt, Rinehart and Winston, 1962. 560 p. TA168.G3	01-M4
GALLAGHER, FAUL F. Project estimating by engineering methods. New York,	
Hayden Book Co., 1965. 336 p. TA183.G3	01-M1
GARNER, WENDELL R. Applied experimental psychology; human factors in	
engineering design by Alphonse Chapanis, Wendell R.	
Garner, and Clifford T. Morgan. New York, Wiley,	
1949. 434 p. 620.1 C36	01-M5
GEDYE, GORDON RUPERT	
A manager's guide to quality and reliability. London,	
New York, etc., Wiley, 1968. 127 p. TS156.Q3G4	01-M9
GELLERMAN, SAUL W.	
The management of human relations. New York, Holt,	01.00
Rinehart and Winston, 1966. 143 p. HF5549.G37	01-M5
Motivation and productivity. New York, American	
Management Association, 1963. 304 p. HF5548.8.G4	01-M5
GELLHORN, ERNST	
Emotions and emotional disorders; a neurophysiological	
study. New York, Hoeber Medical Division, Harper & Row, 1963. 496 p. QP401.G4	01-M5
Now, 1903. 490 p. Qr401.04	VI-M5
GEORGE, CLAUDE S.	
The history of management thought. Englewood Cliffs, New Jersey, Prentice-Hall, 1968. 210 p.	
HD38.G47	01-M7
GIBB, JACK R. T-Group theory and laboratory method; innovation in	
re-education. Edited by Leland P. Bradford, Jack R.	
Gibb, and Kenneth D. Benne. New York, Wiley, 1964.	01 10
498 p. HM251.B623	01-M5
GIRSHICK, M. A.	
Theory of games and statistical decisions by David Blackwell and M. A. Girshick. New York,	
John Wiley & Sons, Inc., 1954. 355 p. 519.1 B56	01-M4

G

GODDARD, LAURENCE STANLEY Mathematical techniques of operational research. Oxford, New York, Pergamon Press, 1963. 230 p. 658 G64	01-M4
GOLDNER, BERNARD B. The strategy of creative thinking. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 256 p. 151 G56	01-M5
GOLDSMITH, MAURICE Decision making in national science policy. Symposium on Decision Making in National Science Policy, London, 1967. Boston, Little, Brown, 1968. Q101.S8 1967b	01-M1
GOODE, HARRY H. System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.0 G61	01-M1
GOODMAN, E. H. Information systems bibliographic index. (v. 2, Bibliographical index to periodical articles 1962-64.) Detroit, American Data Processing, 1965. 202 (). 27164.0715 v.2	01-M10
GOTTERER, M. H. Proceedings of the Third Annual Computer Personnel Research Conference, June 17 and 18, 1965. Silver Spring, Maryland, Computer Personnel Research Group, 1965. 100 p. QA76.25 1965	01-M5
GOULD, JAY M. The technical elite. New York, A. M. Kelley, 1966. 178 p. HD70.U5G6	01-M7
GRANT, EUGENE LODEWICK Principles of engineering economy by Eugone L. Grant and W. Grant Ireson. New York, Ronald Press Co., 1964. 574 p. QA153.G8 1964	01-M1
Statistical quality control. New York, McGraw-Hill, 1964. 610 p. 658.562 G76	01-M9
GRAWEIG, DENNIS E. Decision mathematics. New York, McGraw-Hill, 1967. 370 p. GQ37.G74	01-M4

GREENBERGER, MARTIN Management and the computer of the future. New York, The MIT Press and John Wiley & Sons, Inc., 1962. 340 p. 510.78 G82	01-M4
GUILFORD, JOY PAUL Psychometric methods. New York, McGraw-Hill, 1954. 597 p. 150 G94	01-M4

£:

HABERSTROH, CHADWICK J. Some theories of organization. Edited by Albert H. Rubenstein and Chadwick J. Haberstroh. Homewood HD31.R79 1966 Illinois, R. D. Irwin, 1966. 722 p. 01-M7 HADLEY, GEORGE Introduction to probability and statistical decision theory. San Francisco, Holden-Day, 1967. 580 p. OA273.H23 01-M4 HAINER, RAYMOND M. Uncertainty in research, management, and new product development. Edited by Raymond M. Hainer and Sherman Kingsbury. New York, Reinhold Pub. Corp., HD20.3.U9 01-M3 1967. 234 p. HAIRE, MASON Modern organization theory; a symposium. Foundation for Research on Human Behavior. New York, Wiley, 1959. HD31.F58 1959 01-M7 324 p. HAJEK, VICTOR G. Project engineering; profitable technical program management. 01-M1 New York, McGraw-Hill, 1965. 192 p. 651 H13 HALL, ARTHUR D. A methodology for systems engineering. New York, D. Van Nostrand Co., Inc., 1962. 478 p. 01-M4 658 H14 HALTERMAN, CARROLL C. Managerial control through communication; systems for organizational diagnosis and design by George T. Vardaman and Carroll C. Halterman. New York, Wiley, 1968. HF5549.5.C6V36 01-M5 496 p. HAND, HARRY EDWARD Effective speaking for the technical man: practical views and comments. New York, Van Nostrand-Reinhold Co., 1969. 01-M5 PN4121.H225 278 p. HANSEN, BERTRAND L. Quality control; theory and applications. Englewood Cliffs, New Jersey, Prentice-Hall, 1963. 498 p. 01-M9 658.562 H19

HARRISON, ROGER Interpersonal competence and organizational effectiveness by Chris Argyris. With a chapter by Roger Harrison. Homewood, Illinois, Dorsey Press, 1962. 292 p. 658 Ar3	01-M5
HASTAY, MILLARD W. Selected techniques of statistical analysis for scientific and industrial research and production and management engineering. Edited by Churchill Eisenhart, Millard W. Hastay, and W. Allen Wallis. New York, McGraw-Hill Book Co., Inc., 1947. 473 p. 311.23 Ei8	01-M1
	01-MI
HATTERY, L. H. Information retrieval management. Detroit, American Data Processing, 1962. 151 p. Z699.H34	01~M4
Scientific research: its administration and organization. Washington, American University Press, 1956. 190 p. 507.2 B96	01-M3
Teamwork in research. Washington, American University Press, 1953. 191 p. 507.2 B96t	01-M3
HAYES, JOHN J. Creative management by Norman R. F. Maier and John J. Hayes. New York, Wiley, 1962. 226 p. HD6971.M325	01-M5
HAYS, ROBERT WILLIAM Principles of technical writing. Reading, Massachusetts, Addison-Wesley, 1965. 324 p. T11.H38	01-M5
HECKMANN, I. L. Human relations in management. Cincinnati, South-Western Pub. Co., 1967. 879 p. HF5549.H37 1967	01-M5
Management of the personnel function. Columbus, Ohio, C. E. Merrill, 1962. 718 p. HF5549.H4	01-M5
HEINRITZ, FRED J. Scientific management of library operations by Richard M. Dougherty and Fred J. Heinritz. New York, Scarecrow Press, 1966. 253 p. 2678.D6	01-M4
HENDERSHOT, CARL H. Programmed learning; a bibliography of programs and presentation devices. Bay City, Michigan, 1967. LB1028.7.H4 1967	01-M4

Th Ma	G, FREDERICK te motivation to work by Frederick Herzbe usner, and Barbara Bloch Synderman. New 59. 157 p.		01-M5
			••••
	e encyclopedia of management. New York,	Reinhold, 1963. HD19.H4 1963	01-M7
	e foreman's handbook. New York, McGraw- 1 p.	Hill, 1967. TS155.H42 1967	01-M5
	ndbook of industrial research management inhold Pub. Corp., 1959. 513 p.		01-M3
	w to create job enthusiasm. New York ar 11 Book Company, Inc., 1942. 248 p.		01-M5
	nagement for modern supervisors. New Yo nagement Association, 1962. 255 p.		01-M5
Su ef	TYLER GREGORY accessful engineering management; modern Efective and profitable direction of the anction. New York, McGraw-Hill, 1966. 2	engineering	01-M4
pa	accessful technical writing; technical an apers, reports, instruction and training ooks. New York, McGraw-Hill, 1959. 294	manuals, and	01-M5
	riting for engineering and science. New Graw-Hill, 1961. 298 p.	York, T11.H53	01-M5
Hi	HS, JOHN R. Igh-talent personnel; managing a critical ew York, American Management Association,	l resource. , 1966. 288 p. HF5549.H484	01-M5
De	CHARLES JOHNSTON ecision-making for defense. Berkeley, Un alifornia Press, 1966. 83 p.	niversity of UA23.H52	01-M1
Ма	BILLY J. anagement and organizational behavior; a ensional approach. New York, Wiley, 1970		01-M7

Contraction of the

Sec. 1

----

A.S.F

のないのです。

HOMANS, GEORGE CASPER The human group. New York, Harcourt, Brace & World, 1950. 484 p. HM251.H66	01-M5
HOWARD, GEORGE WILBERFORCE Common sense in research and development management. New York, Vantage Press, 1955. 104 p. 658.57 H83	01-M3
HUGGINS, WILLIAM H. Operations research and systems engineering. Edited by Charles D. Flagle, William H. Huggins, and Robert H. Ray. Baltimore, Johns Hopkins Press, 1960. 889 p. 621.81 F59	01-M1
HUGHES, MARION L. Decision tables by Marion L. Hughes, Richard M. Shank, and Elinor Suendson Stein. Wayne, Pennsylvania, MDI Publications, 1968. 176 p. T57.4.H84	01-M4
HULL, RAYMOND The Peter principle by Lawrence J. Peter and Raymond Hull. New York, W. Morrow, 1969. 179 p. PN6231.M2P4 1969	01-M5
HUNERYAGER, S. G. Human relations in management by I. L. Heckmann and S. G. Huneryager. Cincinnati, South-Western Pub. Co., 1967. 879 p. HF5549.H37 1967	01-M5
Management of the personnel function by I. L. Heckmann and S. G. Huneryager. Columbus, Ohio, C. E. Merrill, 1962. 718 p. HF5549.H4	01-M5
HURWICZ, LEONID Studies in linear and non-linear programming by Kenneth J. Arrow, Leonid Hurwicz, and Hirofumi Uzawa. Stanford, California, Stanford University Press, 1958. 229 p. 519.92 Ar6	01-M4
HYNES, JAMES P. Systems network theory: applications to distributions problems by Frank H. Mossman and James P. Hynes. Braintree, Massachusetts, D. H. Mark Pub. Co., 1968. 125 p. T57.85.M6	01-M4

IRESON, W. GRANT

Principles of engineering economy by Eugene L. Grant and W. Grant Ireson. New York, Ronald Press Co., 1964. 574 p. TA153.G8 1964

ISAACS, RUFUS PHILIP

Differential games; a m	athematic	al theory with appli-	
cations to warfare and	pursuit,	control and optimization.	
New York, Wiley, 1965.	384 p.	QA270.18	01-M4

01-M1

Ι

JACKSON, LUCILLE Technical libraries; their organization and management. Edited by Lucille Jackson. Special Libraries Association, New York, 1951. 202 p. Z675.T3S64 01-M7 JACKSON, THOMAS W. Research and development management by Thomas W. Jackson and Jack M. Spurlock. Homewood, Illinois, Dow Jones-Irwin, 1966. 232 p. T157.5.J3 01-M3 JACOBI, GEORGE T. Self-organizing systems. Edited by Marshall C. Yovits, George T. Jacobi, and Gordon D. Goldstein. Proceedings of Conference held in Chicago, May 22-24, 1962. Washington, D.C., Spartan Books, 1962. 563 p. 01-M1 658 Y7 JAQUISH, MICHAEL P. Personal résumé preparation. New York, Wiley, 1968. HF5383.J34 01-M5 158 p. JAY, ANTHONY Management and Machiavelli; an inquiry into the politics of corporate life. New York, Holt, Rinehart and Winston, 1968. 244 p. HD31.J33 1968 01-M7 JOHNSON, HERBERT J. Management and organizational behavior; a multidimensional approach by Billy J. Hodge and Herbert J. Johnson. New York, Wiley, 1970. 531 p. HD31.H54 01-M7 JOHNSON, R. A. The theory and management of systems by R. A. Johnson and F. E. Kast. New York, McGraw-Hill, 1963. 350 p. HD20.J6 01-M4 JOHNSON, THOMAS PERRY Analytical writing; a handbook for business and technical writers. New York, Harper & Row, 1966. 245 p. T11.J57 01-M5 JOHNSON, WALTER L. The management of aerospace programs. Proceedings of an AAS National Conference held at the University of Missouri, Columbia, November 16-18, 1966. Edited by Walter L. (AAS Science and Technology Series v. 12), 1967. Johnson. 370 p. TL787.A6A2 v.12 01-M1

\$

J

JOINT ENGINEERING MANAGEMENT CONFERENCE, PHIL PENNSYLVANIA, 1968. Computer impact on engineering managemen Pittsburgh, Pennsylvania, Instrument Soc	t proceedings. ciety of America,	
1968, 120 p.	TA190.J6 1968	01-M4
JOINT ENGINEERING SOCIETIES MANAGEMENT CONFER SAN FRANCISCO, 1967.	ENCE, 15th,	
Managing engineering manpower; papers.		
American Society of Mechanical Engineers	• •	<u> </u>
	TA157.J62 1967aa	01-M1
JORDAN, LEWIS		
New York Times style book for writers an	d editors.	
Edited by Lewis Jordan. New York, McGra		
Co., Inc., 1962.	029.6 N42	01-M5
JUDSON, ARNOLD S.		
A manager's guide to making changes. Lo Wiley, 1966. 186 p.	HD38.J75	01-M5
Wiley, 1900. 180 p.	1030.373	01-05
JURAN, JOSEPH M.		
Quality-control handbook. New York, McGi	-	01.140
300 p.	658.562 J97	01-M9

KAHN, ROBERT LOUIS Power and conflict in organizations. Edited by Robert L. Kahn and Elise Boulding. New York, Basic Books, 1964. 173 p. HM136.K26 01-M5 KAISER, JULIUS B. Forms design and control. New York, American Management HF5736.K325 01-M4 Association, 1968. 173 p. KANTER, JEROME The computer and the executive. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 134 p. HF5548.2.K32 01-M4 KAPLAN, HAROLD I. Comprehensive textbook of psychiatry. Edited by Alfred M. Freeman and Harold I. Kaplan. Baltimore, Williams and Wilkins Co., 1967. 1666 p. RD454.F74 01-M5 KARGER, D. W. Engineered work measurement; the principles, techniques, and data of methods-time measurement, modern time and motion study, and related applications engineering data. New York, Industrial, 1966. 722 p. 01-M4 T60.W6K3 1966 KAST, FREMONT ELLSWORTH Organization and management: a systems approach by Fremont E. Kast and James E. Rosenzweig. New York, 01-M7 McGraw-Hill, 1969. 654 p. HD31.K33 Science, technology, and management. Edited by Fremont E. Kast and James E. Rosenzweig. Proceedings of National Advanced-Technology Management Conference, Seattle, September 4-7, 1962. New York, McGraw-Hill Book Co., Inc., 1963. 368 p. 658 K15 01-M3 The theory and management of systems by R. A. Johnson and F. E. Kast. New York, McGraw-Hill, 1963. 350 p. 01-M4 HD20.J6 KAUFMANN, ARNOLD Dynamic programming; sequential scientific management by A. Kaufmann and R. Cruon. New York, Academic Press, 1967. 278 p. QA263.K313 01-M4 Introduction to operations research by A. Kaufmann and R. Faure. New York, Academic Press, 1968. 300 p. HD20.5.K313 1968 01-M1

K

KAUFMAN, ROGER A. Why system engineering by Robert E. Corrigan and Roger A. Kaufman. Palo Alto, California, Fearon Publishers, 1966. 71 p. TA168.C65 01-M4 KELLOGG, MARION S. Closing the performance gap: results-centered employee development. New York, American Management Association, 1967. 224 p. HF5549.5.T7K4 01-M3 KELLY, WILLIAM F. Management through systems and procedures: the total systems concept. New York, Wiley-Interscience, 1969. 556 p. HD20.5.K39 01-M4 KEMPER, JOHN DUSTIN The engineer and his profession. New York, Holt, Reinhart and Winston, 1967. 248 p. TA157.K4 01-M3 KILPATRICK, FRANKLIN P. The image of the Federal service by Franklin P. Kilpatrick, Milton C. Jummings, Jr., and M. Kent Jennings. Washington. D.C., Brookings Institution, 01-M7 1964. 301 p. 351.1 K55i Source book of a study of occupational values and the image of the Federal service by Franklin P. Kilpatrick, Milton C. Cummings, Jr., and M. Kent Jennings. Washington, Brookings Institution, 1964. 681 p. 351.1 K55 01-M5 KING, WILLIAM R. Systems analysis and project management by David I. Cleland and William R. King. New York, McGraw-Hill, 1968. 315 p. HD20.5.C55 01-M1 KINGSBURY, SHERMAN Uncertainty in research, management, and new product development. Edited by Raymond M. Hainer and Sherman Kingsbury. New York, Reinhold Pub. Co., 01-M3 1967. 234 p. HD20.3.U9 KIRKPATRICK, CHARLES A. Planning and control with PERT/CPM by Richard I. Levin and Charles A. Kirkpatrick. New York, McGraw-Hill, HD69.P7L4 01-M4 1966. 179 p. KISH, J. L., JR. Microfilm in business by J. L. Kish, Jr., and J. Morris. New York, Ronald, 1966. 163 p. HF5548.K54 01-M10

KNIGHT, JULIE Communication in science: documentation and automation. Edited by Anthony de Reuck and Julie Knight. Symposium on Communication in Science: Documentation and Automation, London, 1966. Boston, Little, Brown, 1967. 273 p. Q223.S9 1966b 01-M4 KNOWLES, ASA S. Industrial management by Asa S. Knowles and Robert D. Thomson. New York, Macmillan Company, 1944. 791 p. 651.4 K76 01-M1 KOHN, VERA Ten-year index of AMA publications, 1954-1963. Compiled by Bernardine H. Thomas and Vera Kohn. New York. American Management Association, 1964. 187 p. Z7164.07A48 1954-63 01-M10 Index to AMA publications, 1964. American Management Association, Research and Information Service. New York, American Management Association, 1965. 36 p. Z7164.07A48 1964 01-M1 KOONTZ, HAROLD Principles of management; an analysis of managerial functions by Harold Koontz and Cyril O'Donnell. New York, McGraw-Hill, 1964. 637 p. 01-M7 HD31.K6 1964 KORNAI, JANES Mathematical planning of structural decisions.

Amsterdam, North-Holland, 1967. 526 p. HD85.K6213 01-M4

LACH, DAVID C. Handbook of critical path; the practical application of CPM as a project planning, scheduling, and control system by Cecil E. Law and David C. Lach. Montreal, 1968. 280 p. T57.85.L37 1968 01-M4 LAIRD, DONALD A. The psychology of selecting employees. New York and London, McGraw-Hill Book Company, Inc., 1937. 316 p. 01-M5 651.4 L14p The techniques of delegating; how to get things done through others by Donald A. Laird and Eleanor C. Laird. New York, McGraw-Hill, 1957. 195 p. 658.3 L14 01-M5 The technique of handling people; the eleven secrets of handling people by Donald A. Laird and Eleaner C. Laird. New York and London, McGraw-Hill Book Company, 01-M5 Inc., 1943. 139 p. 651.4 L14 LAIRD, ELEANOR C. The techniques of delegating; how to get things done through others by Donald A. Laird and Eleanor C. Laird. New York, McGraw-Hill, 1957. 195 p. 658.3 L14 01-M5 The technique of handling people; the eleven secrets of handling people by Donald A. Laird and Eleanor C. Laird. New York and London McGraw-Hill Book Company, Inc., 1943. 139 p. 651.4 L14 01-M5 LANDERS, RICHARD R. Reliability and product assugance; a manual for engineering management, Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1963. 516 p. 658.562 L23 01-M9 LAW, CECIL E. Handbook of critical path; the practical application of CPM as a project planning, scheduling, and control system by Cecil E. Law and David C. Lach. Montreal, T57.85.L37 1968 01-M4 1968. 280 p. LAZARSFELD, PAUL FELIX The language of social research; a reader in the methodology of social research. Edited by Paul F. Lazarsfeld and Morris Rosenberg. New York, Free Press, 1955. 590 p. H61.L3 01-M5

L

LEAHY, EMMETT J. Modern records management; a basic guide to records control, filing, and information retrieval by Emmett J. Leahy and Christopher A. Cameron. New York, McGraw-Hill, 1965. 236 p. HF5736.L38	01-M5
LEAVITT, H. J. New perspectives in organization research. Edited by W. W. Cooper, H. J. Leavitt, and M. W. Shelly. New York, Wiley, 1964. 606 p. HD31.C6425	01-M7
LEE, ALEC M. Applied queueing theory. London, Melbourne, etc., Macmillan; New York, St. Martin's P., 1966. 244 p. HE9780.L4 1966	01-M4
LEUKART, RICHARD H. Job evaluation, a basis for sound wage administration by Jay L. Otis and Richard H. Leukart. New York, Prentice-Hall, 1954. 532 p. 658.322 Ot4	01-M5
LEVIN, RICHARD L. Planning and control with PERT/CPM by Richard L. Levin and Charles A. Kirkpatrick. New York, McGraw-Hill, 1966. 179 p. HD69.P7L4	01~M4
LEVY, FERDINAND K. A management guide to PERT/CPM by Jerome D. Wiest and Ferdinand K. Levy. Englewood Cliffs, New Jersey, Prentice-Hall, 1969. 170 p. T57.85.W5	01-M4
LIKERT, RENSIS New patterns of management. New York, McGraw-Hill Book Company, Inc., 1961. 279 p. 658.01 L62	01-M5
LILLY, SCOTT B. Teacher training for industry; developed and successfully used by the Philadelphia ESMDT group for training industrial teachers by C. C. Aiken and Scott B. Lilly. New York and London, McGraw-Hill Book Company, Inc., 1942. 144 p. 651.4 Ai4	01-M5
LIPETZ, BEN AMI The measurement of efficiency of scientific research. Carlisle, Massachusetts, Intermedia, 1965. 262 p. Q180.A1L5	01-M3

LLOYD, LEWIS E. Techniques for efficient research. New York, Chemical Pub. Co., 1966. 215 p. Q180.A1L55	01-M3
LOHNES, PAUL R. Multivariate procedures for the behavioral sciences by William W. Cooley and Paul R. Lohnes. New York, Wiley, 1962. 211 p. BF39.C6	01-M4
LOOFBOURROW, G. N. Emotions & emotional disorders; a neurophysiological study by Ernest Gellhorn and G. N. Loofbourrow. New York, Hoeber Medical Division, Harper & Row, 1963. 496 p. QP401.G4	01-M5
LOWE, C. W. Critical path analysis by bar chart; the new role of job progress charts. New York, Brandon/Systems Press, 1966. 188 p. HD69_P7L64	01-M4
LUCE, ROBERT DUNCAN Games and decisions; introduction and critical survey by R. Duncan Luce and Howard Raiffa. New York, Wiley, 1957. 509 p. 519.1 L96	01-M4
Handbook of mathematical psychology. Edited by R. Duncan Luce, Robert R. Bush, and Eugene Galanter. New York, Wiley, 1963 3 v. 150 L96	01-M4
LIPOW, MYRON Reliability: management, methods, and mathematics by David L. Lloyd and Myron Lipow. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 528 p. 519.9 L77	01-M9
LLOYD, DAVID K. Reliability: management, methods, and mathematics by David K. Lloyd and Myron Lipow. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 528 p. 519.9 L77	01-M9
LOOMBA, NARENDRA PAUL Linear programming, an introductory analysis. New York, McGraw-Hill, 1964. 284 p. 519.92 L87	01-M4
LUDWIG, FRED J. Systems philosophy by David O. Ellis and Fred J. Ludwig. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 387 p. 658 E15	01-M1

LYTLE, CHARLES WALTER

Job evaluation methods.	New York, Ronald Press Co.,	
1954. 507 p.	658.322 L99	01-M5

MC DANIEL, HERMAN An introduction to decision logic tables. New York, Wiley, 1968. 96 p. T57.4.M3 01-M4 MC DONOUGH, ADRIAN M. Information economics and management systems. New York, McGraw-Hill, 1963. 321 p. HF5549.5.C6M2 01-M4 MC FARLAN, F. W. Management information systems by J. Dearden and F. W. McFarlan. Homewood, Illinois, Irwin, 1966. 1 v. HD31.D285 01-M4 MC GREGOR, DOUGLAS The human side of enterprise. New York, McGraw-Hill, 658.3 M17 01-M5 1960. 246 p. Leadership and motivation; essays by Douglas McGregor. Edited by Warren G. Bennis and Edgar H. Schein. Cambridge, Massachusetts, MIT Press, 1966. 286 p. HF5549.M273 01-M5 MACHOL, ROBERT ENGEL Information and decision processes. New York, McGraw-Hill, 1960. 185 p. 519.1 M18 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 01-M1 620.1 G61 MC LAUGHLIN, TED J. Communication by Ted J. McLaughlin, Lawrence P. Blum, and David M. Robinson. Columbus, Ohio, C. E. Merrill HF5549.5.C6M24 01-M5 Books, 1964. 499 p. MC MILLAN, C. Systems analysis; a computer approach to decision models. Homewood, Illinois, R. D. Irwin, 1965. 336 p. HD38.M315 01-M4 MC MURRY, ROBERT N. Handling personality adjustment in industry. New York and London, Harper & Brothers Publishers, 1944. 297 p. 331.114 M22 01-M5

М

MAIER, NORMAN RAYMOND FREDERICK Creative management by R. F. Maier and John J. Hayes. New York, Wiley, 1962. 226 p. HD6971.M325	01-M5
Principles of human relations, applications to management. New York, Wiley, 1952. 474 p. 658.3 M28	01-M5
MAMBERT, W. A. Presenting technical ideas; a guide to audience communication. New York, Wiley, 1968. 216 p. T10.5.M3	01-M5
MANKO, HOWARD H. Effective technical speeches and sessions; a guide for speakers and program chairmen. New York, McGraw-Hill, 1969. 174 p. T10.5.M33	01-M5
MARCH, JAMES G. A behavioral theory of the firm by Richard Michael Cyert and James G. March. Englewood Cliffs, New Jersey, Prentice-Hall, 1963. 332 p. HD38.C9	01-M7
MARTIN, GEORGE Coupling research and production. Proceedings of a symposium on the problem of coupling research and production. Edited by George Martin and R. H. Willens. American Institute of Mining, Metallurgical and Petroleum Engineers, Los Angeles, October 5-7, 1966. New York, Interscience, 1967. 283 p. TA175.A5	01-M3
MARTING, ELIZABETH Developing executive skills; new patterns for management growth. Edited by Harwood F. Merrill and Elizabeth Marting. New York, American Management Association, 1958. 431 p. HD31.M398	01 <i>-</i> M5
MARTINO, R. L. Critical path networks. Wayne, Pennsylvania, Management Development Institute, 1967. 157 p. HD69.P7M29	01-M4
MARVIN, PHILIP ROGER Management goals: guidelines and accountability. Homewood, Illinois, Dow Jones-Irwin, 1968. 193 p. HD31.M332	01-M7
MASLOW, ABRAHAM HAROLD Motivation and personality. New York, Harper, 1954. 411 p. BF199.M3	01-M5

din.d

MAUSNER, BERNARD The motivation to work by Frederick Herzberg, Bernard Mausner, and Barbara Bloch Snyderman. New York, Wiley, 1959. 157 p. HD4904.H493 1959	01-M5
MAYNARD, HAROLD B. Effective foremanship. New York and London, McGraw-Hill Book Company, Inc., 1941. 263 p. 651.4 M45	01-M5
Handbook of business administration. New York, McGraw- Hill, 1967. l v. HD31.M375	01-M10
MEACHAM, A. D. Management information systems index. Detroit, American Data Processing, 1962. 195 p. Z7164.07M3	01-M10
MEE, JOHN F. Management thought in a dynamic economy. New York, New York University Press, 1963. 138 p. HD31M39	01-M7
MEGHRI, ANGELO W. Quality assurance manual; procedures and forms for the establishment of a plant-wide quality assurance system by Charles P. Covino and Angelo W. Meghri. New York, Industrial Press, 1962. 71 p. 658.562 C83	01-M9
MELTZER, MORTON F. The information center; management's hidden asset. New York, American Management Association, 1967. 160 p. Z674.5.A2M4	01-M4
MENSCH, A. Theory of games; techniques and applications. Proceedings of a conference under the aegis of the NATO Scientific Affairs Committee, Toulon, 29 June - 3 July, 1964. New York, American Elsevier Pub. Co., 1966. 490 p. QA269.T57	01-M4
MEREDITH, PATRICK Instruments of communication; an essay on scientific writing. Oxford, New York, Pergamon Press, 1966. 645 p. Q223.M4 1966	01-M5
MERRILL, HARWOOD FERRY Developing executive skills; new patterns for management growth. Edited by Harwood F. Merrill and Elizabeth Marting. New York, American Management Association 1958. 431 p. HD31.M398	01-M5

METCALF, HENRY C. Personnel administration, its principles and practice by Ordway Tead and Henry C. Metcalf. New York and London, McGraw-Hill Book Company, Inc., 1933. 519 p. 651.4 T22	01-M5
MICHIGAN UNIVERSITY ENGINEERING SUMMER CONFERENCE. ANN ARBOR, 1965.	
Operations research problems in engineering. Am intensive course for engineers, scientists, managers, and economists, August 9-20, 1965. Ann Arbor, University of Michigan, 1965. 1 v. TA330.M5 1965	01-M4
MIERNYK, WILLIAM H. Impact of the space program on a local economy: an input-output analysis. Morgantown, West Virginia University Library, 1967. 167 p. HC108.B66M4	01-M8
MILES, LAWRENCE D. Techniques of value analysis and engineering. New York, McGraw-Hill, 1961. 267 p. 658.57 M59	01-M1
MILLER, C. O. The role of system safety in aerospace management. Los Angeles, California, University of Southern California, 1966. 104 p. TL553.5.M6	01-M1
MILLER, DAVID WENDELL Executive decisions and operations research by David W. Miller and Martin K. Starr. Englewood Cliffs, New Jersey, Prentice-Hall, 1969. 607 p. HD20.5.M5 1969	01-M1
MILNER, WALKER W. Construction, and professional management, an introduction by Harry Rubey and Walker W. Milner. New York, Macmillan Co., 1966. 306 p. HD9715.U52R8	01-M1
MITCHELL, JOHN HOWARD Writing for professional and technical journals. New York, Wiley, 1968. 405 p. T11.M56	01-M5
MODER, JOSEPH J. Project management with CPM and PERT by Joseph J. Moder and Cecil R. Phillips. New York, Reinhold Pub. Corp., 1964. 283 p. HD69.P7M6	01-M4

Contraction of the local division of the loc

d provide and the

MOHRHARDT, FOSTER F. Personnel administration in libraries by Kathleen B. Stebbins. 2nd ed., rev. and largely rewritten by Foster F. Mohrhardt. New York, Scarecrow Press, Z678.S7 1966 1966. 373 p. 01-M5 MOONEY, JAMES DAVID The principles of organization. New York, Harper & Row, 1947. 223 p. HM131.M6 1947 01-M7 MOORE, BRUCE VICTOR How to interview by Walter Van Dyke Bingham and Bruce V. Moore. New York and London, Harper & Brothers Publishers, 1941. 263 p. 331.115 B51 01-M5 MOORE, FRANKLIN G. Management, organization and practice. New York, Harper & Row Publishers, 1964. 658 M78 01-M5 MORGENSTERN, OSKAR Theory of games and economic behavior by John Von Neumann and Oskar Morgenstein. Princeton, Princeton University Press, 1947. 641. p. 330.182 N39 01-M4 MORRIS, J. Microfilm in business. New York, Ronald, 1966. 01-M10 163 p. HF5548.K54 MORRIS, JACKSON E. Principles of scientific and technical writing. New York, McGraw-Hill, 1966. 257 p. T11.M58 01-M5 MORRIS, L. N. Critical path; construction and analysis. Oxford, New York, Pergamon Press, 1967. 114 p. HD69.P7M64 1967 01-M4 MORSE, PHILIP MC CORD Queues, inventories, and maintenance; the analysis of operational system with variable demand and supply. 519.1 M83 New York, Wiley, 1958. 202 p. 01-M1 MORSTEIN, MARX F. Elements of public administration. Englewood Cliffs, New Jersey, Prentice-Hall, 1959. 572 p. JF1351.M6 1959 01-M7 MOSHER, WILLIAM E. Public personnel administration by O. Glenn Stahl and William E. Mosher. New York, Harper & Row, 1962. JK765.S68 1962 01-M5 531 p.

MOSSMAN, FRANK HOMER Systems network theory: applications to o problems by Frank H. Mossman and James P. Braintree, Massachusetts, D. H. Mark Pub. 125 p.	Hynes.	01-M4
MOTHES, J. Mathematics in management, the language of statistics, and variables by P. Rosenstiel J. Mothes. Amsterdam, North-Holland Pub. 392 p.	h1 and	01-M4
MOUTON, JANE S. The managerial grid; key orientations for production through people by Robert R. Bla Jane S. Mouton. Houston, Texas, Gulf Pub 1964. 340 p.	achieving ake and	01-M5
MYERS, CHARLES A. Personnel administration; a point of view by Paul Pigors and Charles A. Myers. New McGraw-Hill Book Co., 1965. 837 p.	York,	01-M5

NATIONAL CONFERENCE ON THE ADMINISTRATION OF RESEARCH PROCEEDINGS, 20th, 1966.	
Denver, University of Denver, 1967. 174 p. T175.N29 1966	01-M3
NELSON, JOSEPH RALEIGH	
Writing the technical report. New York, McGraw-Hill, 1962. 356 p. 029.6 N33	01-M5
NEWBROUGH, E. T.	
Effective maintenance management; organization, motivation, and control in industrial maintenance. New York, McGraw-Hill, 1967. 368 p. TS155.N38	01-M1
NEWMAN, SIMON M.	
Information systems compatibility. Washington, Spartan	
Books, 1)65. 150 p. Z699.N4	01-M4

N

۶.

ODIORNE, G. S. How managers make things happen. Englewood Cliffs, New Jersey, Prentice-Hall, 1961. 216 p. HD31.035	01-M5
O'DONNELL, CYRIL Principles of management; an analysis of managerial functions by Harold Koontz and Cyril O'Donnell. New York, McGraw-Hill, 1964. 637 p. HD31.K6 1964	01-M7
OLD, BRUCE S. Formulation of research policies; collected papers from an international symposium. Edited by Lawrence W. Bass and Bruce S. Old. Gordon Research Conference on Formu- lation of Research Policies, Santa Barbara, California, 1966. Washington, A.A.A.S., 1967. 210 p. Q180.A1G6 1966aa	01-M3
OLIVE, B. A. Management, a subject listing of recommended books, pamphlets and journals. Ithaca, New York, Cornell University, 1965. 222 p. Z7164.C8104 1965	01-M10
OPERATIONS RESEARCH/MANAGEMENT SCIENCE A monthly service to management-business, industrial, military. International Literature Digest Service. Executive Sciences Institute. I and A File	01-M1
OPTNER, S. L. Systems analysis for business management. Englewood Cliffs, New Jersey, Prentice-Hall, 1965. 276 p. HD38.07	01-M1
OTIS, JAY LESTER Job evaluation, a basis for sound wage administration by Jay L. Otis and Richard H. Leukart. New York, Prentice-Hall, 1954. 532 p. 658.322 Ot4	01-M5
OTT, D. J. Federal budget policy. Washington, Brookings Institution, 1965. 150 p. HJ2051.08	01M8
OUGHTON, FREDERICK Value analysis and value engineering. London, Pitman, 1969. 118 p. TS168.082	01-M1

OWEN, GUILLERMO Game theory. Philadelphia, Saunders, 1968. 228 p. QA269.Q9

Ċ,

.

.

£

.

01-M4

PAGE, J. S. Estimator's equipment installation man-hour manual. Houston, Texas, Gulf, 1964. 1 v. T60.L3P2 01-M4 PATTON, ARCH Men, money and motivation; executive compensation as an instrument of leadership. New York, McGraw-Hill, 1961. HD4965.5.U6P3 233 p. 01-M5 PAUL, R. SHALE Men near the top: filling key posts in the Federal service by John J. Corson and R. Shale Paul. Baltimore. 01-M5 The Johns Hopkins Press, 1966. 189 p. KF5549.C6 PELZ, DONALD CAMPBELL Scientists in organizations; productive climates for research and development by Donald C. Pelz and Frank M. Andrews. New York, Wiley, 1966. 318 p. 01-M3 Q147.P4 PETER, LAURENCE J. The Peter principle by Lawrence J. Peter and Raymond Hull. New York, W. Morrow, 1969. 179 p. PN6231.M2P4 1969 01-M5 PFIFFNER, JOHN MC DONALD Administrative organization by John M. Pfiffner and Frank P. Sherwood. Englewood Cliffs, New Jersey, Prentice-Hall, 1960. 481 p. HD31.P4 01-M7 PHILLIPS, CECIL R. Project management with CPM and PERT by Joseph J. Moder and Cecil R. Phillips. New York, Reinhold Pub. Corp., HD69.P7M6 01-M4 1964. 283 p. PIGORS, PAUL JOHN WILLIAM Personnel administration; a point of view and a method by Paul Pigors and Charles A. Myers. New York, McGraw-Hill Book Co., 1965. 837 p. HF5549.F663.P5 01-M5

£

P

QUADE, EDWARD S.		
Analysis for military decisions.	Chicigo, Rand McNally,	
1964. 382 p.	UA23.Q3	01-M1
Systems analysis and policy plan defense. Edited by E. S. Quade a New York, American Elsevier, 1968	and W. I. Boucher.	
	UB23.S9	01-M1
QUALITY CONTROL AND APPLIED STATISTICS A monthly service to the fields of Control, Sampling Principles and Quality Control, Mathematical Sta Theory, Experimentation and Corre Applications, Process Control Ins	of Statistical Process Plans, Management of atistics and Probability elation, Managerial	
	I and A File	01-M9

Q

2;

RAIFFA, HOWARD Applied statistical decision theory by Howard Raiffa and Robert Schlaifer. Boston, Division of Research, Graduate School of Business Administration, Harvard University, 1961. 356 p. QA276.R3	01-M4
Games and decisions; introduction and critical survey by R. Duncan Luce and Howard Raiffa. New York, Wiley, 1957. 509 p. 519.1 L96	01-M4
RATHBONE, ROBERT R. Communicating technical information; a guide to current uses and abuses in scientific and engineering writing. Reading, Massachusetts, Addison-Wesley Pub. Co., 1966. 104 p. PE1478.R3	01-M5
Engineering communications by Allen B. Rosenstein, Robert R. Rathbone, and William F. Schneerer. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1964. 129 p. 029.6 R72	01-M5
RAUDSEPP, EUGENE Managing creative scientists and engineers. New York, Macmillan Co., 1963. 254 p. 658 R19	01-M5
REDFORD, EMMETTE SHELBURN Ideal and practice in public administration. University, Alabama, Jniversity of Alabama Press, 1958. 155 p. JF1351.R4	01-M7
REISMAN, S. J. A style manual for technical writers and editors. New York, Macmillan, 1962. 1 v. 029.6 R27	01-M5
RELIABILITY-QUALITY CONTROL SEMINAR Reliability and quality: teamwork for product effectiveness. Proceedings of 1968 Reliability-Quality Control Seminar. Buffalo, New York, May 4, 1968. Society of Reliability Engineers, 1968. 1 v. TS155.R4 1968	01-M9
RESEARCH AND DEVELOPMENT DIRECTORY Washington, Government Data Publications, 1965. Q180.U5R38 1965	01-M3

R

REUCK, ANTHONY DE	
Communication in science: documentation and automation.	
Edited by Anthony de Reuck and Julie Knight.	
Symposium on Communication in Science: Documentation and	
Automation, London, 1966. Boston, Little, Brown, 1967.	
273 р. Q223,S9 1966Ъ	01-M4
Decision making in national science policy. Symposium on Decision Making in National Science Policy, London,	
1967, Ciba Foundation. Edited by Anthony de Reuck,	
Maurice Goldsmith, and Julie Knight. Boston, Little,	
Brown, 1968. Q101.S8 1967	01-M1
RICKARD, T. A.	
Technical writing. New York, John Wiley and Sons,	
Inc. 383 p. 029.6 R42	01-M5
-	
REIMER, W. H.	
Handbook of Government contract administration.	
Englewood Cliffs, New Jersey, Prentice-Hall, 1968.	
1087 p. HD3858.R5	01-M2
RITTER, J. B.	
The critical-path method by L. R. Shaffer, J. B. Ritter,	
and W. L. Meyer. New York, McGraw-Hill, 1965.	01.14
212 p. HD69.P7S48	01-M4
ROETHLISBERGER, FRITZ JULES	
Management and morale. Cambridge, Massachusetts, Harvard	
University Press, 1965. 194 p. HF5549.R6	01-M5
oniversa (a ciess, 1965, 194 p. m. 5949.ko	01-110
Management and the worker; an account of a research	
program conducted by the Western Electric Company,	
Hawthorne Works, Chicago by F. J. Roethlisberger and	
William J. Dickson. Cambridge, Massachusetts, Harvard	
University Press, 1943. 615 p. 651.4 R62	01-M5
Management and the worker. Cambridge, Massachusetts,	
Harvard, 1966. 615 p. T58.R62	01-M5
· ·	
ROSEN, HAROLD J.	
Principles of specification writing. New York, Reinhold,	01.10
1967. 216 p. TB425.R6	01-M5
DOGDUREDO MODRIO	
ROSENBERG, MORRIS	
The language of social research; a reader in the methodology of social research. Edited by Paul F.	
Lazarsfeld and Morris Rosenberg. New York, Free	
Press, 1955. 590 p. H61.L3	01-M5

-

ROSENSTEIN, ALLEN B. Engineering communications by Allen B. Rosenstein, Robert R. Rathbone, and William F. Schneerer. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1964. 129 p. 029.6 R72	01-M5
ROSENSTEIHL, PIERRE Mathematics in management. The language of sets, statistics and variables by P. Rosensteihl and J. Mothes. Amsterdam, North-Holland Pub. Co., 1968. 392 p. QA273.R7813	01-M4
ROSENZWEIG, JAMES E. Organization and management: a systems approach by Fremont E. Kast and James E. Rosenzweig. New York, McGraw-Hill, 1969. 654 p. HD3.K33	01-M7
Science, technology, and management. Edited by Fremont E. Kast and James E. Rosenzweig. Proceedings of National Advanced-Technology Management Conference, Seattle, September 4-7, 1962. New York, McGraw-Hill Book Co., Inc., 1963. 368 p. 658 K15	01-M3
RUBENSTEIN, ALBERT HAROLD Some theories of organization. Edited by Albert H. Rubenstein and Chadwick J. Haberstrok. Homewood, Illinois, R. D. Irwin, 1966. 722 p. HD31.R79 1966	01-M7
RUBEY, HARRY Construction, and professional management, an introduction by Harry Rubey and Walker W. Milner. New York, Macmillan Co., 1966. 306 p. HD9715.U52R8	01-M1
RUDWICK, BERNARD H. Systems analysis for effective planning: principles and cases. New York, Wiley, 1969. 469 p. T57.6.R8	01-M4

SADOWSKI, WIESLAW The theory of decision-making; an introduction to operations research. Oxford, New York, Pergamon Press, 1965. 292 p. HD20.5.S2 1965 01-M1 SANDBERG, E. W. Basic mathematics for administration by F. Parker Fowler, Jr., and E. W. Sandberg. New York, Wiley, 1966. 339 p. HF5691.F67 01-M4 SANDERS, DONALD H. Computers and management. New York, McGraw-Hill, 1970. HF5548.2.S22 458 p. 01-M4 SANDRETTO, PETER C. The economic management of research and engineering. New York, Wiley, 1968. 199 p. T175.5.S3 01-M3 SASIENI, MAURICE W. Mathematics for modern management by Burton V. Dean, Maurice W. Sasieni, and Shiv K. Gupta. New York, Wiley, 1963. 442 p. 658 D34 01-M4 SAYLES, LEONARD R. Managerial behavior; administration in complex organizations. New York, McGraw-Hill, 1964. 269 p. HD31.S325 01-M7 Personnel: the human problems of management by George Strauss and Leonard R. Sayles. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 756 p. HF5549.S89 1967 01-M5 SCHADE, J. P. Cybernetics of the nervous systems. Edited by Norbert Wiener and J. P. Schade. Progress in Brain Research, v. 17. Amsterdam, New York, Elsevier Pub. Co., 1965. 424 p. QP376.P7 vol. 17 01-M4 SCHAEFER, VERNON G. Job instruction. New York and London, McGraw-Hill Book Company, Inc., 1943. 316 p. 651.4 Sch1 01-M5 SCHEELE, EVAN D. Principles and design of production control systems by Evan D. Scheele, William L. Westerman, and Robert J. Wimmert. Englewood Cliffs, New Jersey, Prentice-Hall, 1960. 369 p. 658.56 Sch2 01 - M9

S

SCHELL, ERWIN HASKELL The technique of executive control. New York and London, McGraw-Hill Book Company, Inc., 1942. 252 p. 651.4 Sch2	01-M5
SCHLAIFER, ROBERT Applied statistical decision theory by Howard Raiffa and Robert Schlaifer. Boston, Division of Research, Graduate School of Business Administration, Harvard University, 1961. 356 p. QA.276.R3	01-M
SCHODERBEK, PETER P. Management systems. New York, Wiley, 1967. 483 p. HD31.S338	01-M7
SCOTT, W. RICHARD Formal organizations: a comparative approach by Peter M. Blau and W. Richard Scott. San Francisco, Chandler Pub. Co., 1962. 312 p. HD31.B53	01-M7
SCOTT, WALTER DILL Personnel management; principles, practices, and point of view. New York and London, McGraw-Hill Book Company, Inc., 1941. 589 p. 651.4 Sco3	01-M5
SCOTT, WILLIAM G. Human relations in management; a behavioral science approach: Philosophy, analysis, and issues. Homewood, Illinois, R. D. Irwin, 1962. 442 p. HD31.S363	01-M5
SEBESTYEN, GEORGE S. Decision-making processes in pattern recognition. New York, Macmillan Co., 1962. 162 p. 519.1 Se2	01-M1
SEILER, ROBERT E. Improving the effectiveness of research and development special report to management. New York, McGraw-Hill, 1965. 210 p. T175.5.S43	01-M3
SENGUPTA, S. SANKAR Operations research in sellers' competition; a stochastic microtheory. New York, Wiley, 1967. 228 p. HD20.5.S42	01-M4
SHAFFER, LOUIS RICHARD The critical-path method by L. R. Shaffer, J. B. Ritter, and W. L. Meyer. New York, McGraw-Hill, 1965. 212 p. HD69.P7S48	01-M4

SHANK, RICHARD M. Decision tables by Marion L. Hughes, Richard M. Shank, and Elinor Svendsen Stein. Wayne, Pennsylvania, MDI Publications, 1968. 176 p. T57.4.H84	01-M4
SHAPLEY, L. S. Advances in game theory. Edited by M. Dresher, L. S. Shapley, and A. W. Tucker. Princeton, Princeton University Press, 1964. 679 p. QA269.D7	01-M4
SHELLY, MAYNARD WOLFE Human judgments and optimality. Edited by Maynard W. Shelly and Glenn L. Bryan. New York, Wiley, 1961. 436 p. BF441.S48	01-M5
SHERWOOD, FRANK P. Administrative organization by John M. Pfiffner and Frank P. Sherwood. Englewood Cliffs, New Jersey, Prentice-Hall, 1960. 481 p. HD31.P4	01-M7
SILVERMAN, MELVIN The technical program manager's guide to survival. New York, Wiley, 1967. 126 p. T56.S44	01-M1
SINGH, JAGJIT Great ideas of operations research. New York, Dover Publications, 1968. 228 p. T57.6.S55	01-M4
SINGER, TIBOR ERIC ROBERT Information and communications practice in industry. New York, Reinhold, 1958. 304 p. 607 Si6	01-M5
SISSON, ROGER L. The management of data processing by Richard G. Canning and Roger L. Sisson. New York, Wiley, 1967. 124 p. HF5548.2.C25	01-M4
A manager's guide to computer processing by Rotort L. Sisson and Richard G. Canning. New York, Wiley, 1967. 124 p. HF5548.2.S47	01-M4
SMALLWOOD, RICHARD D. A decision structure for teaching machines. Cambridge, Massachusetts, MIT Press, 1962. 122 p. 371.33 Sml	01-M4
SMITH, E. A. Mechanising laboratories, research and development with speed and efficiency. London, Iliffe, 1965. 1 v. T59.5.S646	01-M3

÷.

SMITH, TERRY C.	1 0	
How to write better and faster. New Yor 220 p.	PN147.S53	01-M5
SOCIETY OF AMERICAN VALUE ENGINEERS		
SAVE Proceedings. v. 4, 1969 San Die		
and Smith, 1969.	TA178.S6	01-M1
SPURLOCK, JACK M.		
Research and development management by T		
Jackson and Jack M. Spurlock. Homewood,	Ŧ	01-M3
Dow Jones-Irwin, 1966. 232 p.	T175.5.J3	01-M3
STAHL, OSCAR GLENN		
Public personnel administration by O. Gl		
and William E. Mosher. New York, Harper 1962. 531 p.	уской, JK765.S68 1962	01-M5
1002. 001 p.	01700.000 1002	01-110
STARR, MARTIN K.		
Executive decisions and operations resea		
Miller and Martin K. Starr. Englewood C New Jersey, Prentice-Hall, 1969. 607 p.		
	HD20.5.M5 1969	01-M1
STEBBINS, KATHLEEN B. Personnel administration in libraries by	Kathleen B	
Stebbins. 2nd ed. rev. and largely rewr		
Foster F. Mohrhardt. New York, Scarecro	w Press,	
1966.	Z678.S7 1966	01-M5
STEINER, GARY A.		
Human behavior; an inventory of scientif	ic findings	
by Bernard Berelson and Gary A. Steiner.	-	
Harcourt, Brace & World, 1964. 712 p.	301 B45	01-M5
STEWART, IRVIN		
Organizing scientific research for war,		
history of the office of scientific rese		
development. Boston, Little, Brown and 358 p.	500.C72 St4	01-M3
555 p.		01.140
STEVENS, S. S.		
Handbook of experimental psychology. Ne	w York, John Wiley 150 St4	01-M5
and Sons, Inc., 1951. 1436 p.	100 004	OT-MO
STEVENS, W. G. R.		
Modular programming and management. Lon		01 14
Press, 1969. 72 p.	HF5548.2.S7	01-M4

O COLOR SHOW

STILES, EDWARD M. Handbook of total quality assurance. Waterford, Connecticut, National Foremen's Institute, 1965. 144 p. TS156.Q3S8	01-M9
STOLLER, DAVID S. Operations research: process and strategy. Berkeley, University of California Press, 1964. Q175.S8	01-M1
STRAUSS, GEORGE Personnel: the human problems of management by George Strauss and Leonard R. Sayles. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 756 p. HF5549.S89 19	67 01-M5
STRUGLIA, ERASMUS J. Standards and specifications information sources; a gui to literature and to public and private agencies concer with technological uniformities. Detroit, Gale Researc Company, 1965. 187 p. 27914.A22S87	ned h
SUITS, CHAUNCEY GUY Suits: speaking of research. New York, Wiley, 1965. 466 p. T175.S86	01-M3

the second second

TEAD, ORWAY The art of administration. Forward by Lawrence A. Appley. New York, McGraw-Hill, 1951. 223 p. HM141.T25A7 01-M7 Personnel administration, its principles and practice by Orway Tead and Henry Metcalf. New York and London, McGraw-Hill Book Company, Inc., 1933. 519 p. 651.4 T22 01-M5 THEODORE, C. A. Applied mathematics: an introduction; mathematical analysis for management. Homewood, Illinois, R. D. 01-M4 Irwin, 1965. 709 p. QA37.T36 THORNLEY, GAIL Critical path analysis in practice; collected paper on project control. New York, Tavistock, 1968. 152 p. T57.85.T46 01-M4 THOMAS, BERNARDINE H. Ten-year index of AMA publications, 1954-1963. Compiled by Bernardine H. Thomas and Vera Kohn. New York, American Management Association, 1964. 187 p. Z7164.07A48 1954-63 01-M10 THOMPSON, JAMES E. Engineering organization and methods. New York, McGraw-Hill Book Co., Inc., 1947. 337 p. 621.704 T37 01-M1 THOMSON, ROBERT D. Industrial management by Asa S. Knowles and Robert D. Thomson. New York, The Macmillan Company, 1944. 791 p. 651.4 K76 01-M1 TICHY, HENRIETTA J. Effective writing for engineers, managers, scientists. New York, Wiley, 1966. 337 p. PE1408.T5 01-M5 TORRENCE, GEORGE W. The motivation and measurement of performance. Washington, BNA Books, 1967. 97 p. HF5549.5.15T6 01-M5 TURABIAN, K. L. Manual for writers of term papers, theses, and dissertations. Chicago, University of Chicago, 1955. LB2369.T8 110 p. 01-M5

2:

103

Т

ULMAN, JOSEPH N. Technical reporting. New York Holt, 1952. 289 p. 029.6 UL5

\*

10.

U

01-M5

VALUE ENGINEERING ASSOCIATION CONFERENCE Proceedings, 1st, 1967. Stevenage, Hertford England, 1967.	dshire, 5168.V33 01-M1
VANDAMAN, GEORGE T. Managerial control through communication; sy organizational diagnosis and design by Georg Vandaman and Carroll C. Halterman. New York 1968. 496 p. HI	ge T.
VILLORIA, RICHARD L. Network-based management systems (PERT/CPM) Russell D. Archibald and Richard L. Villoria New York, Wiley, 1966. 508 p. HI	a.
VOLLMER, HOWARD M. Professionalization. Englewood Cliffs, New Prentice-Hall, 1966. 365 p. H.	
<ul> <li>VON NEUMANN, JOHN</li> <li>Theory of games and economic behavior by Joh</li> <li>Neumann and Osbar Morgenstern. Princeton, I</li> <li>University Press, 1947. 641 p. 33</li> </ul>	

V

WALDO, WILLIS H. Better report writing. New York, Reinhold Pub. Corp., 1965. 276 p. PE1478.W3 1965 01-M5 WALLRON, A. JAMES Applied principles of project planning and control. Haddonfield, New Jersey, 1968. 397 p. T57.85.W26 1968 01-M1 WALLACE, J. D. Guide to writing and style. Columbus, Ohio, Battelle Memorial Institute, 1966. 1 v. T11.W3 1966 01-M5 WALSH, JOHN EDWARD Handbook of nonparametric statistics, II. Results for two and several sample problems, symmetry, and extremes. Princeton, New Jersey, Van Nostrand, 1965. 519 W16 v.2 01-M4 WALTERS, J. E. Research management: principles and practice. Washington, D.C., Spartan, 1965. 367 p. T175.5.W3 01-M3 WALTON, ALBERT The fundamentals of industrial psychology. New York and London, McGraw-Hill Book Company, Inc., 1941. 231 p. 651.4 W17f 01-M5 The new techniques for supervisors and foremen. New York, and London, McGraw-Hill Book Company, Inc., 1940. 233 p. 651.4 W17 01-M5 WALTON, THOMAS F. Technical data requirements for systems engineering and support. Englewood Cliffs, New Jersey, Prentice-Hall, 1965. 494 p. 620 W17 01-M1 WASSERMAN, PAUL The librarian and the machine; observations on the applications of machines in administration of college and university libraries. Detroit, Gale Research Co., 1965. Z678.9.W3 01-M4 170 p. WARD, RITCHIE R. Practical technical writing. New York, Knopf, 1968. T11.W35 01-M5 264 p.

W

WARREN, E. KIRBY Long-range planning; the executive viewpoint. Englewood Cliffs, New Jersey, Prentice-Hall, 1966. 108 p. HD70.U5W3 1966	01-M7
WEARNE, S. H. Problems and efficiency in the management of engineering projects; proceedings of the symposium held on Tuesday, April 5, 1966. Manchester, University of Manchester (Institute of Science and Technology), 1966. 100 p. TA190.W4	01-M1
WEBB, JAMES E. Space age management; the large-scale approach. New York, McGraw-Hill, 1969. 173 p. HD31.W357	01-M1
WEISMAN, HERMAN M. Basic technical writing. Columbus, Ohio, Charles E. Merrill Books, Inc., 1962. 512 p. 029.6 W43	01-M5
Technical correspondence; a handbook and reference source for the technical professional. New York, Wiley, 1968. 218 p. Tll.3.W4	01-M5
WELSH, JAMES J. The speech writing guide; professional techniques for regular and occasional speakers. New York, Wiley, 1968. 128 p. PN4121.W349	01-M5
WESTERMAN, WILLIAM L. Principles and design of production control systems by Evan D. Scheele, William L. Westerman, and Robert J. Wimmert. Englewood Cliffs, New Jersey, Prentice-Hall, 1960. 369 p. 658.56 Sch2	01-M9
WHITE, DOUGLAS JOHN Operational research techniques by Douglas White, William Donaldson, and Norman Lawrie. London, Business Books, 1969. T57.6.W59	01-M1
WHITMORE, EUGENE The handbook of industrial relations. Edited by John Cameron Aspley and Eugene Whitmore. Chicago and London, The Dartnell Corporation, 1944. 1171 p. 658.3 As6	01-M5

WIENER, NORBERT Cybernetics; or, Control and communication in the animal and the machine. New York, MIT Press, 1961.	
212 p. 500 W63 1961	01-M4
Cybernetics of the nervous system. Edited by Norbert Wiener and J. P. Schade. Progress in Brain Research, v. 17. Amsterdam, New York, Elsevier Pub. Co., 1965. 424 p. QP376.P7 vol. 17	01-M4
WIEST, JEROME D.	
A management guide to PERT/CPM by Jerome D. Wiest and Ferdinand K. Levy. Englewood Cliffs, New Jersey, Prentice-Hall, 1969. 170 p. T57.85.W5	01-M4
WILCOX, SIDNEY W.	
Technical communications. Scranton, International Textbook Co., 1962. 306 p. T11.W47	01-M5
and the second se	
WILLENS, R. H. Coupling research and production. Proceedings of a symposium on the problem of coupling research and production. Edited by George Martin and R. H. Willens. American Institute of Mining, Metallurgical and	
Petroleum Engineers, Los Angeles, October 5-7, 1966.	
New York, Interscience, 1967. 283 J. TA175.A5	01-M3
WILSON, A. G. New methods of thought and procedure. Edited by F. Zwicky and A. G. Wilson. Symposium of Methodologies. Pasadena, California, 1967 New York (Springer, 1967, 338 p	
California, 1967. New York, Springer, 1967. 338 p. T14.S9	01-M4
WILSON, IRA GAULBERT	
Information, computers, and system design by Ira G. Wilson and Marthann E. Wilson. New York, Wiley,	
1965. 341 p. TA168.W48	01-M4
WILSON, MARTHANN E. Information, computers, and system design by Ira G.	
Wilson and Marthann E. Wilson. New York, Wiley, 1965. 341 p.	01-M4
WITHINGTON, FREDERIC G.	
The use of computers in business organizations. Reading, Massachusetts, Addison-Wesley Pub. Co., 1966. 245 p. HF5548.2.W5	01-M4
WOODFORD, F. PETER.	
Scientific writing for graduate students; a manual on the teaching of scientific writing. New York, Rockefeller University Press, 1968. 190 p. T11.W8	01-M5
• • • • • • • • • • • • • • • • • • •	

YODER, DALE Handbook of personnel management and labor relations. New York, McGraw-Hill, 1958. 1 v. 658.3 Y7 01-M5 YOVITS, M. C. Research program effectiveness; proceedings. Conference on Research Program Effectiveness, Washington, D.C., 1965. New York, Gordon and Breach, 1966. 542 p. 180.U5.C66 1965 01-M3 Self-organizing systems, 1962. Proceedings of Conference held in Chicago, May 22-24, 1962. Washington, D.C., Spartan Books, 1962. 563 p. 658 Y7 01-M1

Y

ZELKO, HAROLD P.	
The business conference: leadership and participation.	
New York, McGraw-Hill, 1969. 289 p. AS6.Z4 1969	01-M5
ZETLER, ROBERT L. A guide to technical writing by W. George Crouch and Robert R. Zetler. New York, Ronald Press Co., 1964.	
447 p. T11.C7 1964	01-M5
ZWICKY, F. New methods of thought and procedure. Edited by F. Zwicky and A. G. Wilson. Symposium on Methodologies. Pasadena, California, 1967. New York, Springer, 1967. 338 p. T14.S9	01-M4

Z

110

のに言語になって

## SUBJECT INDEX

, **.** 

#### PRECEDING PAGE BLANK NOT FILMED

Α

ADMINISTRATION - See Management AEROSPACE INDUSTRY Impact of the space program on a local economy: an input-output analysis by William H. Miernyk. Morgantown, West Virginia University Library, 1967. 167 p. HC108.B66M4 01-M8 **AEROSPACE MANAGEMENT** The management of aerospace programs. Proceedings of an AAS National Conference held at the University of Missouri, Columbia, November 16-18, 1966. Edited by Walter L. Johnson. Tarzana, California, American Astronautical TL787.A6A2 v.12 Society, 1967. 370 p. 01-M1 The role of system safety in aerospace management by C. O. Miller. Los Angeles, California, University of Southern California, 1966. 104 p. TL553.5.M6 01-M1 AEROSPACE SYSTEMS The role of system safety in aerospace management by C. O. Miller. Los Angeles, California, University of Southern California, 1966. 104 p. TL553.5.M6 01-M1 ASSEMBLY LINE METHODS The technological principles of flow line and automated production by F. S. Demianiuk. Oxford, New York, Pergamon Press, 1963. 2 v. T60.A75D43 1963 v.1 01-M4 The technological principles of flow line and automated production by F. S. Demyanyuk. Oxford, Pergamon, 1963. T60.A75D43 1963 01-M4 335 p. ASSESSMENTS Assessment of men. Selection of personnel for Office of Strategic Services. Rinehart & Co., Inc., New York. 1948. 541 p. 331.115 As7 01-M5 AUDITORY PERCEPTION Perception and communication by Donald Eric Broadbent. New York, Pergamon Press, 1958. 338 p. BF38.B685 01-M5 AUTOMATION Beyond automation; managerial problems of a exploring technology by John Diebold. New York, McGraw-Hill, 1964. 220 p. HF70.U5D5 01-M7

The new utopians, a study of system design and social change by Robert Boguslaw. Englewood Cliffs, New Jersey, Prentice-Hall, 1965. 213 p. HD6 <b>3</b> 31.B63	01-M7
Communication in science: documentation and automation. Symposium on Communication in Science: Documentation and Automation, London, 1966. Boston, Little, Brown, 1967. 273 p. Q223.S9 1966b	01-M4
The computer and the library; the role of the computer in the organization and handling of information in libraries by N. S. M. Cox, J. D. Dews, and J. L. Dolby. Hamden, Connecticut, Archon Books, 1967. 95 p. Z678.9.C65 1967	01-M4
The librarian and the machine; observations on the appli- cations of machines in administration of college and university libraries by Paul Wasserman. Detroit, Gale Research Co., 1965. 170 p. Z678.9.W3	01-M4
Management information systems; a framework for planning and development by Sherman C. Blumenthal. Englewood Cliffs, New Jersey, Prentice-Hall, 1969. 219 p. T58.6.B55	01-M4
Mechanising laboratories, research and development with speed and efficiency by E. A. Smith. London, Iliffe, 1965. l v. T59.5.S646	01-M3
The technological principles of flow line and automated production by F. S. Demianiuk. Oxford, New York, Pergamon Press, 1963. 2 v. T60.A75D43 1963	01-M4
The technological principles of flow line and automated production by F. S. Demyanyuk. Oxford, Pergamon, 1963. 335 p. T60.A75F43 1963 v.2	01-M4 <sup>.</sup>

BIBLIOGRAPHIES How to find out: management and productivity; a guide to sources of information arranged according to the Universal decimal classification by K. G. B. Bakewell. Oxford, New York, Pergamon Press, 1966. 354 p. Z7164.07B2 1966 01-M10 Information systems bibliographic index. (v. 2, Bibliographical index to periodical articles 1962-64.) Edited by E. H. Goodman. Detroit, American Data Processing, 1965. 202 p. Z7164.0715 v.2 01-M10 Index to AMA publications, 1964. Compiled by Vera Kohn. New York, American Management Assoc., Z7164.07A48 1964 1965. 36 p. 01-M10 Management information systems index. Edited by A. D. Meacham. Detroit, American Data Processing, 1962. 195 p. Z7164.07M3 01-M10 Management, a subject listing of recommended books, pamphlets and journals by B. A. Olive. Ithaca, New York, Cornell University, 1965. 222 p. Z7164.C8104 1965 01-M10 Operations Research/Management Science. Provides a single source of rapid world-wide coverage of the literature of operations research and managerial methods. I and A File 01-M1 Programmed learning; a bibliography of programs and presentation devices by Carl H. Hendershot. Bay City, LB1028.7.H4 1967 Michigan, 1967. 01 - M4Quality control and applied statistics. A monthly service to the fields of Statistical Process Control, Sampling Principles and Plans, Management of Quality Control, Mathematical Statistics and Probability Theory, Experimentation and Correlation, Managerial Applications, Process Control Instrumentation. I and A File 01-M9 An annotated bibliography on technical writing, editing, graphics, and publishing, 1950 - 1965. Washington, D.C., Society of Technical Writers and Publishers, 1966. 1 v. Z7911.A2S61 01-M10

B

	Standards and specifications information source to literature and to public and private agenci with technological uniformities by Erasmus J. Detroit, Gale Research Co., 1965. 187 p. Z791	es concerned Struglia.	01-M10
	Ten-year index of AMA publications, 1954-1963. by Bernardine H. Thomas and Vera Kohn. New Yo American Management Association, 1964. 187 p. Z716	ork,	01-M10
BIOL	OGY		
	Statistical methods as applied to economics, b psychology, education, and biology by Herbert Raymond R. Colton. New York, Barnes & Noble,	Arkin and 1955.	01-M4
BUDGI	ET - See Federal Budgeting		
BUSI	NESS ADMINISTRATION Handbook of business administration. Edited b Harold Bright Maynard. New York, McGraw-Hill, 1 v. HD31	1967.	01-M10
	Systems analysis for business management by S. Optner. Englewood Cliffs, New Jersey, Prentic 1965. 276 p. HD38	e-Hall,	01-M1

CIVIL AVIATION Applied queueing theory by Alec M. Lee. London, Melbourne, stc., Macmillan; New York, St. Martin's, Pennsylvania, 1966. 244 p. HE9780.L4 1966 01-M4 CIVIL SERVICE The image of the Federal service by Franklin Kilpatrick, Milton C. Cummings, Jr., and M. Kent Jennings. Washington, D.C., Brookings Institution, 1964. 301 p. 351.1 K55L 01-M7 The job of the Federal executive by Marver H. Bernstein. Washington, Brookings Institution, 1958. 241 p. 351.1 B45 01-M7 Men near the top: filling key posts in the Federal service by John J. Corson and R. Shale Paul. Baltimore, The Johns Hopkins Press, 1966. 189 p. HF5549.6 01-M5 Position classification in the public service; a report submitted to the Civil Service Assembly by the committee on Position Classification and Pay Plans in the Public Service; Ismar Baruch, Chairman. Chicago, Civil Service Assembly of the United States and Canada, 1942. 404 p. 651.37 C49 01-M5 Source book of a study of occupational values and the image of the Federal service by Franklin P. Kilpatrick, Milton C. Cummings, Jr., and M. Kent Jennings. Washington, Brookings Institution, 1964. 681 p. 351.1 K55 01-M5 Supervision of governmental employees by Alfred M. Cooper. New York and London, McGraw-Hill Book Company, Inc., 1943. 651.4 C78s 202 p. 01-M5 COMMUNICATION Analytical writing; a handbook for business and technical writers by Thomas P. Johnson. New York, Harper & Row, T11.J57 01-M5 1966. 245 p. Basic technical writing by Herman M. Weisman. Columbus, Ohio, Charles E. Merrill Books, Inc., 1962. 512 p. 029.6 W43 01-M5 Better report writing by Willis H. Waldo. New York, PE1478.W3 1965 Reinhold Pub. Corp., 1965. 276 p. 01-M5

С

Communicating technical information; a guide to current uses and abuses in scientific and engineering writing by Robert R. Rathbone. Reading, Massachusetts, Addison-PE1478.R3 01-M5 Wesley Pub. C., 1966. 104 p. Communication by Ted J. McLaughlin, Lawrence P. Blum, and David M. Robinson. Columbus, Ohio, C. E. Merrill HF5549.5.C6M24 01-M5 Books, 1964, 499 p. Communication in science: documentation and automation. Edited by Anthony de Reuck and Julie Knight. Symposium on Communication in Science: Documentation and Automation, London, 1966. Boston, Little, Brown, 1967. Q223.S9 1966b 01-M4 273 p. Cybernetics; or, Control and communication in the animal and the machine by Norbert Wiener. New York, MIT Press, 500 W63 1961 01-M4 1961. 212 p. Effective speaking for the technical man: practical views and comments. Edited by Harry E. Hand. New York, Van Nostrand-Reinhold Co., 1969. 278 p. 01-M5 PN4121.H225 Effective technical speeches and sessions; a guide for speakers and program chairmen by Howard H. Manko. New York, McGraw-Hill, 1969. 174 p. T10.5.M33 01-M5 Effective writing for engineers, managers, scientists by H. J. Tichy. New York, Wiley, 1966. 337 p. PE1408.T5 01-M5 Elements of engineering reports by Dale Stroble Davis. 200 p. New York, Clement Pub. Co., 1963. 029.6 D29 01-M5 Engineering communication by Allen B. Rosenstein, Robert R. Rathbone, and William F. Schneerer. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1964. 129 p. 029.6 R72 01-M5 Finding and using technical information by R. J. P. Carey. London, Edward Arnold, 1966. 153 p. 01-M5 Q223.C27 Form and style in thesis writing by William Giles Campbell. Boston, Houghton Mifflin, 1967. 114 p. LB2369.C3 1967 01-M5 A guide to technical writing by W. George Crouch and Robert L. Zetler. New York, Ronald Press Co., 1964. T11.C7 1964 01-M5 447 p.

Guide to writing and style, by J. D. Wall Columbus, Ohio, Battelle Memorial Institu	te, 1966.	
	T11.W3 1966	01-M5
How to write better and faster by Terry C New York, Crowell, 1965. 220 p.	. Smith. PN147.S53	0 J MS
Information and communication practice in New York, Reinhold, 1958. 304 p.	industry. 607 Si6	01-M5
Information economics and management syst Adrian M. McDonough. N( York, McGraw-Hi	•	01-M5
Instruments of communication; an essay on writing by Patrick Meredith. Oxford, New Pergamon Press, 1966. 645 p.		01-M5
Managerial control through communication; organizational diagnosis and design by Ge and Carol C. Halterman. New York, Wiley,	orge T. Vardaman	01-M5
Manual for writers of term papers, theses dissertations by K. L. Turabian. Chicago Chicago, 1966. 110 p.		01-M5
New York Times style book for writers and Edited by Lewis Jordan. New York, McGraw Co., Inc., 1962.		01-M5
On human communication; a review, a survey criticism by Colin Cherry. Cambridge, Te of MIT, 1957. 333 p.		01-M5
Perception and communication by Donald Er New York, Pergamon Press, 1958. 338 p.	ic Broadbent. BF38.B685	01-M5
Personal résumé preparation by Michael P. New York, Wiley, 1968. 158 p.	Jaquish. HF5383.J34	01-M5
Practical technical writing by Ritchie R. New York, Knopf, 1969. 264 p.	Ward. T11.W35	01-M5
Presenting technical ideas; a guide to au communication by W. A. Mambert. New York 216 p.		01-M5
Principles of scientific and technical wr Jackson E. Morris. New York, McGraw-Hill		•
257 p.	T11.M58	01-M5

Principles of specific writing by Harold J. Rosen. New York, Reinhold, 1967. 216 p. TH425.R6	01-M5
Principles of technical writing by Robert Hays. Reading, Massachusetts, Addison-Wesley, 1965. 324 p T11.H38	01-M5
Science writer's guide by John Foster, Jr. New York Columbia University Press, 1963. 253 p. 029.6 F81	, 01-M5
Scientific writing for graduate students; a manual of the teaching of scientific writing. Edited by F. Pe Woodford. New York, Rockefeller University Press, 1968. 190 p. Tll.W8	
The speech writing guide; professional techniques for regular and occasional speakers by James J. Welsh. New York, Wiley, 1968. 128 p. PN4121.W349	
A style manual for technical writers and editors by S. J. Reisman. New York, Macmillan, 1962. 029.6 R27	01-M5
Successful technical writing; technical articles, par reports, instruction and training manuals, and books Tyler Gregory Hicks. New York, McGraw-Hill, 1959. T11.H5	by
Technical communication by Sidney W. Wilcox. Scrant International Textbook Co., 1962. 306 p. Tll.W47	on, 01-M5
Technical correspondence; a handbook and reference s for the technical professional by Herman W. Weisman. New York, Wiley, 1968. 218 p. T11.3.W4	
Technical data requirements for systems engineering and support by Thomas F. Walton. Englewood Cliffs, New Jersey, Prentice-Hall, 1965. 494 p. TA168.W3	01-M4
Technical reporting by Joseph N. Ulman. New York, Holt, 1952. 289 p. 029.6 UL5	01-M4
Technical writing by T. A. Rickard. New York, John Wiley and Sons, Inc. 338 p. 029.6 R42	01-M5

TYT-BYTHALHI

	Writing for engineering and science by Tyler Gre New York, McGraw-Hill, 1961. 298 p. Tll.H5	÷ •	01-M5
	Writing for professional and technical journals	bv	
	John H. Mitchell. New York, Wiley, 1968. 405 p T11.M5		01-M5
	Writing the technical report by Joseph Raleigh N New York, McGraw-Hill, 1952. 356 p. 029.6		01-M5
COMP	ATIBILITY		
GOLU I	Information systems compatibility. Edited by Si Newman. Wathington, Spartan Books, 1965. 150 p Z699.N	).	01-M4
COMPL	ETITION		
COMPE	Operations research in sellers' competition; a s microtheory by S. Sankar Sengupta. New York, Wi 1967. 228 p. HD20.5	ley,	01-M4
COMPI	JTER PROGRAMING		
00111	Dynamic programming; sequential scientific manag A. Kaufmann and R. Druon. New York, Academic Pr 278 p. QA264.	ress, 1967.	01-M4
	Linear programming, an introductory analysis by	N Doul	
	Loomba. New York, McGraw-Hill, 1964. 284 p. 519.92		01-M4
	Management guide to computer programming. Detro Michigan, American Data Processing, Inc., 1968. QA75.A	478 p.	01-M4
	Management models and industrial applications of programming by A. Charnes and W. W. Cooper. New Wiley, 1961. 658.01	York,	01-M4
	Modular programming and management by W. G. R. S. London, Pall Mall Press, 1969. 72 p. HF5548		01-M4
	Multivariate procedures for the behavioral scien William W. Cooley and Paul R. Lohnes. New York, 1962. 150 C7	Wiley,	01-M4
	Programmed learning; a bibliography of programs presentation devices by Carl H. Hendershot. Bay Michigan, 1967. LB1028	<sup>r</sup> City,	01-M4
	Studies in linear and non-linear programming by Kenneth J. Arrow, Leonid Hurwicz, and Hirofumi U Stanford, California, Stanford University Press, 229 p. 519.92	, 1958.	01-M4

Why system engineering by Robert E. Corrigan and Roger A. Kaufman. Palo Alto, California, Fearon Publishers, 1966. 71 p. TA168.C65	01-M4
COMPUTERS The computer and the executive by Jerome Kanter. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 134 p. HF5548.2.K32	01-M4
The computer and the library; the role of the computer in the organization and handling of information in libraries by N. S. M. Cox, J. D. Dews, and J. L. Dolby. Hamden, Connecticut, Archon Books, 1967. 95 p. Z678.9C65 1967	01-M4
Computer applications in the behavioral sciences. Edited by Harold Borko. Englewood Cliffs, New Jersey, Prentice-Hall, 1962. 633 p. 510.78 B64c	01-M4
Computer impact on engineering management. Proceedings of Joint Engineering Management Conference, Philadelphia, Pennsylvania, 1968. Pittsburgh, Pennsylvania, Instrument Society of America, 1968. 120 p. TA190.J6 1968	01-M4
Computers and management by Donald H. Sanders. New York, McGraw-Hill, 1970. 458 p. HF5548.2.S22	01-M4
Information, computers, and system design by Ira G. Wilson and Marthann E. Wilson. New York, Wiley, 1965. 341 p. TA168.W48	01-M4
Management and the computer of the future. Edited by Martin Greenberger. New York, The MIT Press and John Wiley & Sons, Inc., 1962. 340 p. 510.78 G82	01-M4
Management information systems; a framework for planning and development by Sherman C. Blumenthal. Englewood Cliffs, New Jersey, Prentice-Hall, 1969. 219 p. T58.6.B55	01-M4
Management through systems and procedures: the total systems concept by William F. Kelly. New York, Wiley- Interscience, 1969. 556 p. HD20.5.K39	01-M4
Proceedings of the third annual computer personnel research conference, June 17 and 18, 1965. Edited by M. H. Gatterer. Silver Spring, Maryland, Computer Personnel Research Group, 1965. 100 p. QA76.25 1965	01-M4
Systems analysis; a computer approach to decision models. by C. McMillan. Homewood, Illinois, R. D. Irwin, 1965. 336 p. HD38.M315	01-M4

The use of computers in business organizations by Frederic G. Withington. Reading, Massachusetts, Addison-Wesley Pub. Co., 1966. 245 p. HF5548.2.W5	01-M4
CONFERENCES The business conference: leadership and participation by Marold P. Zelko. New York, McGraw-Hill, 1969. 280 p. AS6.A4 1969	01-M5
CONTRACT MANAGEMENT Handbook of Government contract administration by W. H. Riemer. Englewood Cliffs, New Jersey, Prentice- Hall, 1968. 1,087 p. HD3858.R5	01-M2
CONTRACTS Principles of specification writing by Harold J. Rosen. New York, Reinhold, 1967. 216 p. TH425.R6	01-M2
Research and development directory. Washington, Government Data Publications, 1965. Q180.U5R38 1965	01-M2
COOPERATION The functions of the executive by Chester I. Barnard. Cambridge, Massachusetts, Harvard University Press, 1938. 334 p. 658 B25	01-M7
Management in action; the art of getting things done through people by Lawrence A. Appley. New York, American Management Association, 1956. 382 p. 658.3 Ap5	01-M5
Teamwork in research. Edited by George Pollock Bush. Washington, American University Press, 1953. 191 p. 507.2 B96t	01-M3
COST ANALYSIS Statistical quality control by Eugene Lodewick Grant. New York, McGraw-Hill, 1964. 610 p. 658.562 G76	01- <i>M</i> 9
Total quality control: engineering and management; the technical and managerial field for improving product quality, including its reliability, and for reducing operating costs and losses by Armand Vallin Feigenbaum. New York, McGraw-Hill, 1961. 627 p. TS156.Q3F4 1961	01- <i>M</i> 9
COST EFFECTIVENESS Techniques of value analysis and engineering by Lawrence D. Miles. New York, McGraw-Hill, 1961. 267 p. 658.57 M59	01-M1
Value analysis and value engineering by Frederick Oughton. London, Pitman, 1969. 118 p. TS168.082	01-M1

State of the state

-

Value Engineering Association Conference. Proceedings Stevenage, Hertfordshire, England, 1967。 TS168.V33	01-M1
COST ESTIMATES Project estimating by engineering methods by Paul F. Gallagher. New York, Hayden Book Co., 1965. TA183.G3	01-M1
CREATIVITY Creative management by Norman R. F. Maier and John J. Hayes. New York, Wiley, 1962. 226 p. HD6971.M325	01-M5
Design engineering; inventiveness, analysis and decision making by John R. Dixon. New York, McGraw- Hill, 1966. 354 p. TA174.D5	01-M4
Great ideas of operations research by Jagjit Singh. New York, Dover Publications, 1968. 228 p. T57.6.S55	01-M4
High-talent personnel; managing a critical resource by John R. Hinrichs. New York, American Management Association, 1966. 288 p. HF5549.H484	01-M5
Managing creative scientists and engineers by Eugene Raudsepp. New York, Macmillan Co., 1963. 254 p. 658 R19	01-M5
The strategy of creative thinking by Bernard B. Goldner. Englewood Cliffs, New Jersey, Prentice-Hall, 1962. 256 p. 151 G56	01-M5
CRITICAL PATH METHOD Applications of critical path techniques: a conference under the aegis of the NATO Scientific Affairs Committee, Brussels, 31 July - 4 August 1967. Edited by Jas Brennam. New York, American Elsevier Pub. Co., 1968. 447 p. TS158.A64 1968	01-M4
Critical path analysis by bar chart; a new role of job progress charts by C. W. Lowe. New York, Brandon/ Systems Press, 1966. 188 p. HD69.P7L64	01-M4
Critical path analysis in practice. Compiled by Gail Thornley. New York, Tavistock, 1968. 152 p. T57.85.T46	01-M4
Critical path; construction and analysis by L. N. Morris. Oxford, New York, Pergamon Press, 1967. 114 p. HD69.P7M64 1967	01-M4

-48

	The critical-path method by L. R. Shaffer, and W. L. Mayer. New York, McGraw-Hill, 19		01-M4
	Critical path networks by R. L. Martino.	Wayne,	
	Pennsylvania, Management Development Insti 157 p.	HD69.P7M29	01-M4
	Critical path planning; present and future by Paul Barnetson. Feltham, Hamlyn Publish 1968. 102 p.	•	01-M4
	Handbook of critical path; the practical ap CPM as a project planning, scheduling, and system by Cecil E. Law and David C. Lach. 1968. 280 p.	control	01-M4
	A management guide to PERT/CPM by Jerome D Ferdinand K. Levy. Englewood Cliffs, New. Prentice-Hall, 1969. 170 p.	. Wiest and	01-M4
	Network-based management systems (PERT/CPM) Archibald and Richard L. Villoria. New You 1966. 508 p.	) by Russell D.	01-M4
	Planning and control with PERT/CPM by Rich and Charles A. Kirkpatrick. New York, McG 179 p.		01-M4
	A programmed introduction to PERT program review technique. Federal Electric Corpor Branch. New York, J. Wiley, 1962. 145 p.	ation. Training	
		658 F31	01-M4
	Project management with CPM and PERT by Jo and Cecil R. Phillips. New York, Reinhold 1964. 283 p.	<b>▲</b>	01-M4
CYB	ERNETICS	n Nou York	
	Cybernetics and management by Stafford Bee Wiley, 1959. 214 p.	006 B39	01-M1
	Cybernetics of the nervous system. Edited Amsterdam, New York, Elsevier Pub. C., 196		01-M4
	Cybernetics; or, Control and communication and the machine by Norbert Wiener. New Yo 1961. 212 p.		01-M4

DATA PROCESSING Automatic data processing; principles and procedures by Elias M. Awad and Data Processing Management Association. Englewood Cliffs, New Jersey, Prentice-Hall, 1966. 373 p. HF5548.2.A89 01 - M4Computers and management by Donald H. Sanders. New York McGraw-Hill, 1970. 458 p. HF5548.2.S22 01-M4 The computer and the executive by Jerome Kanter. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 134 p. HF5548.2.K32 01-M4 Computer applications in the behavioral sciences. Edited by Harold Borko. Englewood Cliffs, New Jersey, Prentice-Hall, 1962. 633 p. 510.78 B64c 01-M4 Information processing for management. Management Conference, Chicago, 1968. Elmhurst, Illinois, Business Press, 1969. 200 p. HF5548.2.M29 01-M4 Information systems bibliographic index (v.2, Bibliographical index to periodical articles 1962-64). Edited by E. H. Goodman. Detroit, American Data Processing, 1965. 202 p. Z7164.0715 v.2 01-M10 The management of data processing by Richard G. Canning and Roger L. Sisson. New York, Wiley, 1967. 124 p. HF5548.2.C25 01-M4 Management information systems index. Edited by A. D. Meacham. Detroit, American Data Processing, 1962. 195 p. Z7164.07M3 01-M10 Management standards for data processing by Dick H. Brandon. Princeton, New Jersey, Van Nostrand, 1963. 404 p. HF5548.2.B7 01-M4 A manager's guide to computer processing by Roger L. Sisson and Richard G. Canning. New York, Wiley, 1967. 124 p. HF5548.2.S47 01-M4 The use of computers in business organizations by Frederic G. Withington. Reading, Massachusetts, Addison-Wesley Pub. Co., 1966. 245 p. HF5548.2.W5 01-M4 DATA MANAGEMENT Automatic data processing; principles and procedures by Elias M. Awad and Data Processing Management Association. Englewood Cliffs, New Jersey, Prentice-Hall, 1966. 373 p. HF5548.2.A89 01-M4

SU,

D

Management through systems and procedures: the total systems concept by William F. Kelly. New York, Wiley- Interscience, 1969. 556 p. HD20.5.K39	01-M4
DECISION MAKING A behavioral theory of the firm by Richard M. Cyert and James G. March. Englewood Cliffs, New Jersey, Prentice-Hall, 1963. 332 p. HD38.C9	01-M7
Decision and value theory by Peter Fishburn. New York, Wiley, 1964.	01-M1
Decision-making for defense by Charles Johnston Hitch. Berkeley, University of California Press, 1966. 83 p. UA23.H52	01-M1
Decision making in national science policy. Edited by Anthony de Reuck. A Ciba Foundation and Science of Science Foundation Symposium, London, 1967. Boston, Little, Brown, 1968. Q101.S8 1970	01-M1
Decision-making processes in pattern recognition by George S. Sebestyen. New York, Macmillan Co., 1962. 162 p. 519.1 Se2	01-M1
Decision mathematics by Dennis E. Graweig. New York, McGraw-Hill, 1967. 370 p. QA37.G74	01-M4
A decision structure for teaching machines by Richard D. Smallwood. Cambridge, Massachusetts, MIT Press, 1962. 122 p. 371.33 Sml	0 J. – M4
Design engineering; inventiveness, analysis and decision making by John R. Dixon. New York, McGraw-Hill, 1966. 354 p. TA175.D5	01-M4
Executive decisions and operations research by David W. Miller and Martin K. Starr. Englewood Cliffs, New Jersey, Prentice-Hall, 1969. 607 p. HD20.5.M5 1969	01-M1
Human judgments and optimality. Edited by Maynard Wolfe Shelly. New York, Wiley, 1961. 436 p. BF441.S48	01-M5
Managing for results; economic tasks and risk-taking decisions by Peter Ferdinand Drucker. New York, Harper & Row, 1964. 240 p. HD38.D7	01-M7
Organizational decision making by Marcus Alexis and Charles Z. Wilson. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 447 p. HD38.A366	01-M1

Principles of engineering economy by Eugene L. Grant and W. G ant Ireson. New York, Ronald Press Co., 1964. 574 p. TA153.G8 1964	01-M1
Statistical analysis for managerial decisions by John C. G. Boot and Edwin B. Cox. New York, McGraw- Hill, 1970. 641 p. HD69.D4.B56	01-M7
The theory of decision-making; an introduction to operations research by Wieslaw Sadowski. Oxford, New York, Pergamon Press, 1965. 292 p HD20.5.S2 1965	01-M1
Theory of games and statistical decisions by David Blackwell and M. A. Girshick. New York, John Wiley and Sons, Inc., 1954. 355 p. 519.1 B56	01-M4
DECISION LOGIC TABLES An introduction to decision logic tables by Herman McDaniel. New York, Wiley, 1968. 96 p. T57.4.M3	01-M4
Decision tables by Marion L. Hughes, Richard M. Shank, and Elinor Svendsea Stein. Wayne, Pennsylvania, MDI Publications, 1968. 176 p. T57.4.H84	01-M4
DEFENSE PROGRAM Assessment of men. Selection of personnel for the Office of Strategic Services. Rinehart & Co., Inc., New York, 1948. 541 p. 331.115 As7	01-M5
Decision-making for defense by Charles Johnston Hitch. Berkeley, University of California Press, 1966. 83 p. UA23.H52	01-M1
Organizing scientific research for war, the administrative history of the office of scientific research and development by Irwin Stewart. Boston, Little, Brown and Company, 1948. 358 p. 500.072 St4	01~M3
Systems analysis and policy planning; applications in defense. Edited by E. S. Quade. New York, American Elsevier, 1968. 453 p. UB23.S9	01-M1
DELEGATION OF AUTHORITY The techniques of delegating; how to get things done through others by Donald A. Laird and Eleanor C. Laird. New York, McGraw-Hill, 1957. 195 p. 658.3 L14	01-м5
DIRECTORIES Research and development directory. Waskington, Government Data Publications, 1965. Q180.U5R38	01-M3

£

### DISCUSSION TECHNIQUES

The business	conferenc	e: leade	ership and participation	1
by Harold P.	Zelko. N	lew York,	McGraw-Hill, 1969.	
289 p.			AS6.Z4 196	9 01-M5

#### DOCUMENTATION

Communication in science: documentation and automation. Edited by Anthony de Reuck. Symposium on Communication in Science: Documentation and Automation, London, 1966. Boston, Little, Brown, 1967. 273 p. Q223.S9 01-M4

ECO	NOMIC ANALYSIS		
	The economic management of research and eng Peter C. Sandrette. New York, Wiley, 1968.	199 p.	01-M3
	Mathematical planning of structural decision Janos Kornsi. Amsterdam, North-Holland, 190 H		01-M4
	Theory of games and economic behavior by Jol and Oskar Morgenstern. Princeton, Princeton Press, 1947. 641 p.		01-M4
ECO	NOMICS Applied mathematics: an introduction; mathe analysis for management by C. A. Theodore. Illinois, R. D. Irwin, 1965. 709 p. (		01-M4
	Applied statistical decision theory by Howar and Robert Schlaifer. Boston Division of Re Graduate School of Business Administration, University, 1961. 356 p. QA276.R3	esearch, Harvard	
	Federal budget policy by D. J. Ott. Washing Brookings Institution, 1965. 150 p.		01-M8
	Statistical methods as applied to economics psychology, education and biology by Herbert Raymond R. Colton. New York, Barnes & Noble 47 p.	t Arkin and	01-M4
	Studies in linear and non-linear programming Kenneth J. Arrow, Leonid Hurwicz, and Hiroft Stanford, California, Stanford University P: 229 p.	umi Uzawa.	01-M4
ECO	NOMY Impact of the space program on a local econo input-output analysis by William H. Miernyk Morgantown, West Virginia University Library H	and others.	01-M8
	Operations economy, industrial applications research by W. J. Fabrycky. Englewood Clif: Prentice-Hall. 1966.		01-м1

÷.

e K

ţ

# E

Principles of engineering economy by Eugene L. Grant and W. Grant Ireson. New York, Ronald Press Co., 1964. 574 p. TA153.G8 1964	01-M1
EDITING An annotated bibliography on technical writing, editing, graphics, and publishing, 1950 - 1965. Society of Technical Writers and Publishers. Washington, D.C., 1966, 1 v. Z7911.A2S61	01-M10
EDUCATION Closing the performance gap: results-centered employee development by Marion S. Kellogg. New York, American Management Association, 1967. 224 p. HF5549.5.T7K4	01-M5
Job instruction by Vernon G. Schaefer. New York and London, McGraw-Hill Book Company, Inc., 1943. 316 p. 651.4 Schl	01-M5
The language of social research; a reader in the methodology of social research. Edited by Paul F. Lazarsfeld. New York, Free Press,1955. 590 p. H61.L3	01-M3
The principles of organization by James David Mooney. New York, Harper & Rcw, 1947. 223 p. HM131.M6 1947	01-M7
Statistical methods as applied to economies, business, psychology, education, and biology by Herbert Arkin and Raymond R. Colton. New York, Barnes & Noble, 1955. 47 p. HA29.A7 1955	01-M4
The supervisor and on-the-job training by Martin M. Broadwell. Reading, Massachusetts, Addison-Wesley Pub. Co., 1969. 132 p. HF5549.5.T7B72	01-M5
T-Group theory and laboratory method; innovation in re-education. Edited by Leland Powers Bradford. New York, Wiley, 1964. 498 p. HM251.B623	01-M5
Teacher training for industry; developed and successfully used by the Philadelphia ESMDT group for training industrial teachers by C. C. Aiken and Scott B. Lilly. New York and London, McGraw-Hill Book Co., Inc., 1942. 144 p. 651.4 Ai4	01-M5
Why system engineering by Robert E. Corrigan and Roger A. Kaufman. Palo Alto, California, Fearon Publishers, 1966. 71 p. TA168.C65	01-M4

è

0.0

EFFECTIVENESS Research program effectiveness; proceedings. Conference on Research Program Effectiveness, Washington, D.C., 1965. New York, Gordon and Breach, 1966. 542 p.	
Q180.U5.C66 1965	01-M3
Improving effectiveness in R & D. Washington, Thompson Book Co., 1967. 250 p. HD20.3.14	01-M3
Improving the effectiveness of research and development special report to management by Robert E. Seiler. New York McGraw-Hill, 1965. 210 p. T175.5.S43	01-M3
Interpersonal competence and organizational effectiveness by Chris Argyris. Homewood, Illinois, Dorsey Press, 1962. 292 p. 658 Ar3	01-M5
Manage or be managed; a guide to managerial effectiveness for engineers, technicians, specialists by Don Fuller. Boston, Industrial Education Institute, 1963. 1 v. 658 F95	01-M1
EFFICIENCY Engineered work measurement; the principles, techniques, and data of methods-time measurement, modern time and motion study, and related applications engineering data by D. W. Karger. New York, Industrial, 1966. 722 p. T60.W6K3 1966	01-M4
The measurement of efficiency of scientific research by Ben Ami Lipetz. Carlisle, Massachusetts, Intermedia, 1965. 262 p. Q180.A1L5	01-M3
Mechanising laboratories, research and development with speed and efficiency by E. A. Smith. London, Iliffe, 1965. 1 v. T59.5.S646	01-M3
Problems and efficiency in the management of engineering projects; proceedings of the symposium held on April 5, 1966. Edited by S. H. Wearne. Manchester, University of Manchester (Institute of Science and Technology), 1966. 100 p. TA190.W4	01-M1
Techniques for efficient research by Lewis E. Lloyd. New York, Chemical Pub. Co., 1966. 215 p. Q180.A1L55	01-M1
EMOTIONS Emotions and emotional disorders; a neurophysiological study by Ernest Gellhorn and G. N. Loofbourrow.	
New York, Hoeber Medical Division, Harper & Row, 1963. 496 p. QP401.G4	01-M5

ጽ

EMPLOYEE MORALE Management and morale by F. J. Roethlisberger. Cambridge, Massachusetts, Harvard University Press, 1965. 194 p. HF5549.R6	01-M5
EMPLCYEE RELATIONS Creative management by Norman R. F. Maier and John J. Hayes. New York, Wiley, 1962. 226 p. HD6971.M325	01-M5
Management and the worker by F. J. Roethlisberger. Cambridge, Massachusetts, Harvard, 1966. 615 p. T58.R62	01-M5
Management thought in a dynamic economy by John F. Mee. New York, New York University Press, 1963. 138 p. HD31.M39	01-M7
A manager's guide to making changes by Arnold S. Judson. London, New York, Wiley, 1966. 186 p. HD38.J75	01-M5
EMPLOYMENT Personal résumé preparation by Michael P. Jaquish. New York, Wiley, 1968. 158 p. HF5383.J34	01-M5
ENGINEERING DESIGN Design engineering; inventiveness, analysis, and decision making by John R. Dixon. New York, McGraw- Hill, 1966. 354 p. TA174.D5	01-M4
ENGINEERING DRAWINGS Engineering communications by Allen B. Rosenstein, Robert R. Rathbone, and William F. Schneerer. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1964. 129 p. 029.6 R72	01-M5
ENGINEERING MANAGEMENT Computer impact on engineering management, proceedings, Joint Engineering Management Conference, Philadelphia, Pennsylvania, 1968. Pittsburgh, Pennsylvania, Instrument Society of America, 1968. 120 p. TA190.J6 1968	01-M4
Construction, and professional management, an introduction by Harry Rubey and Walker W. Milner. New York, Macmillan Co., 1966. 306 p. HD9715.U52R8	01-M1
Engineering organization and methods by James E. Thompson. New York, McGraw-Hill Book Co., Inc., 1947. 337 p. 621.704 T37	01-M1
Management guide for engineers and technical administrators by Nicholas P. Chironis. New York, McGraw-Hill, 1969. 376 p. TA190.C5	01-M4

Joint Engineering Societies Management Conference, 15th, San Francisco, 1967. Managing engineering manpower; papers. New York, American Society of Mechanical Engineers, 1967. 134 p. TA157.J62 1967aa	01-M1
Problems and efficiency in the management of engineering projects; proceedings of the symposium held on April 5, 1966. Edited by S. H. Wearne. Manchester, University of Manchester (Institute of Science and Technology), 1966. 100 p. TA190.W4	01-M1
Project engineering; profitable technical program management by Victor G. Hajek. New York, McGraw-Hill, 1965. 192 p. 651 H13	01-M1
Reliability and project assurance; a manual for engineering management by Richard R. Landers. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1963. 516 p. 658.562 L23	01-M9
The role of system safety in aerospace management by C. O. Miller. Los Angeles, California, University of Southern California, 1966. 104 p. TL553.5.M6	01-M4
Statistical quality control by Eugene L. Grant. New York, McGraw-Hill, 1964. 610 p. 658.562 G76	01-M9
Successful engineering management; modern techniques for effective and profitable direction of the engineering function by Tyler G. Hicks. New York, McGraw-Hill, 1966. 287 p. TA190.H48	01-M4
The technical program manager's guide to survival by Melvin Silverman. New York, Wiley, 1967. 126 p. T56.S44	01-M1
ENGINEERING PROFESSION The engineer and his profession by John Dustin Kemper. New York, Holt, Rinehart and Winston, 1967. 248 p. TA157.K4	01-M3
EQUIPMENT Estimator's equipment installation man-hour manual by J. S. Page. Houston, Texas, Gulf, 1964. 1 v. T60.L3P2	01-M4
EVALUATION TECHNIQUES Applications of critical path techniques. a conference under the aegis of the NATO Scientific Affairs Committee, Brussels, July 31 - August 4, 1967. Edited by Jas Brennam. New York, American Elsevier Pub. Co., 1968, 447 p. TS158.A64 1968	01-M4

and the second

あるからいない

Applied principles of project planning and control by A. James Waldron. Haddonfield, New Jersey, 1968. 397 p. T57.85.W26 1968	01-M1
Critical path analysis by bar chart; the new role of job progress charts by C. W. Lowe. New York, Brandon/Systems Press, 1966. 188 p. HD69.P7L64	01-M4
Critical path analysis in practice; collected paper on project control by Gail Thornley. New York, Tavistock, 1968. 152 p. T57.85.T46	01-M4
Critical path; construction and analysis by L. N. Morris. Oxford, New York, Pergamon Press, 1967. 114 p. HD69.P7M64 1967	01-M4
The critical-path method by L. R. Shaffer, J. B. Ritter, and W. L. Meyer. New York, McGraw-Hill, 1965. 212 p. HD69.P7S48	01-M4
Critical path networks by R. L. Martino. Wayne, Pennsylvania, Management Development Institute, 1967. 157 p. HD69.P7M29	01-M4
Critical path planning; present and future techniques by Paul Barnetson. Feltham, Hamlyn Publishing Group, 1968. 102 p. T57.85.B28	01-M4
Handbook of critical path; the practical application of CPM as a project planning, scheduling, and control system by Cecil E. Law and David C. Lach. Montreal, 1968. 280 p. T57.85.L37 1968	01-M4
Network-based management systems (PERT/CPM) by Russell D. Archibald and Richard L. Villoria. New York, Wiley, 1966. 508 p. HD69.P7A7	01-M4
PERT cost - a programed instruction manual. Paramus, New Jersey, Federal Electric Corp., 1964. HD69.P7585	01-M4
Planning and control with PERT/CPM by Richard I. Levin and Charles A. Kirkpatrick. New York, McGraw-Hill, 1966. 179 p. HD69.P7L4	01-M4
Project management with CPM and PERT by Joseph J. Moder and Cecil R. Phillips. New York, Reinhold Pub. Corp., 1964. 283 p. HD69.P7M6	01-M4
Society of American Value Engineers. SAVE proceedings. San Diego, Frye and Smith, 1969. TA178.S6	01-M1

-

11

-----

Systems network theory: applications to distributions problems by Frank H. Mossman and James P. Hynes. Braintree, Massachusetts, D. H. Mark Pub. Co., 1968. 125 p. T57.85.M&	01-M4
Techniques of value analysis and engineering by Lawrence D. Miles. New York, McGraw-Hill, 1961. 267 p. 658.57 M59	01-M1
Value analysis and value engineering by Frederick Oughton. London, Pitman, 1969. 118 p. TS168.082	01-M1
Value Engineering Association Conference. Proceedings, Stevenage, Hertfordshire, England, 1967. TS168.V33	01-M1
EXECUTIVES Basic mathematics for administration by F. Parker Fowler, Jr., and E. W. Sandberg. New York, Wiley, 1966. 339 p. HF5691.F67	01-M4
The computer and the executive by Jerome Kanter. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 134 p. HF5548.2.K32	01-M4
Developing executive skills; new patterns for management growth. Edited by Harwood F. Merrill. New York, American Management Association, 1958. 431 p. HD31.M398	01-M5
The effective executive Peter F. Drucker. New York, Harper and Row, 1967. 178 p. HD38.D68	01-M7
Executive's guide to handling people by Frederick C. Dryer. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1958. 208 p. 658.3 D98	01-M5
The functions of the executive by Chester I. Barnard. Cambridge, Massachusetts, Harvard University Press, 1938. 334 p. 658 B25	01-M7
The great organizers by Ernest Dale. New York, McGraw- Hill, 1960. 277 p. HD70.U5D3	01-M7
Interpersonal competence and organizational effectiveness by Chris Argyris. Homewood, Illinois, Dorsey Press, 1962. 292 p. 658 Ar3	01-M5
The job of the Federal executive by Marver H. Bernstein. Washington, Brookings Institution, 1958. 241 p. 351.1 B45	01-M7

•

2

.

.....

Section Street

1.1

.

Long-range planning for management. Edited by David W. Ewing. New York, Harper & Row, 1964. 565 p. HD21.E93 1964	01-M1
Long-range planning; the executive viewpoint by E. Kirby Warren. Englewood Cliffs, New Jersey, Prentice-Hall, 1966. 108 p. HD70.USW3 1966	01-M7
Management guide for engineers and technical administrators by Nicholas P. Chironis. New York, McGraw-Hill, 1969. 376 p. TA190.C5	s 01-M4
Managerial behavior; administration in complex organizations by Leonard R. Sayles. New York, McGraw- Hill, 1964. 269 p. HD31.S325	01-M7
Men, money and motivation; executive compensation as an instrument of leadership by Arch Patton. New York, McGraw-Hill, 1961. 233 p. HD4965.5.U6P3	01-M5
Men near the top: filling key posts in the Federal service by John J. Corson and R. Shale Paul. Baltimore, The Johns Hopkins Press, 1966. 189 p. HF5549.C6	01-M5
Organization and innovation by Chris Argyris. Homewood, Illinois, R. D. Irwin, 1965. 274 p. DH31.A659	01-M5
Organized executive action: decision-making, communication and leadership by Henry Herman Albers. New York, Wiley, 1961. 604 p. 658 All	n, 01-M7
Principles of management: a modern approach by Henry H. Albers. New York, Wiley, 1969. 702 p. HD31.A354 1969	01-M7
The technical elite by Jay M. Gould. New York, A. M. Kelley, 1966. 178 p. HD70.U5G6	01-M7
The technique of executive control by Erwin Haskell Schell New York and London, McGraw-Hill Book Co., Inc., 1942. 252 p. 651.4 Sch2	01-M5

Contraction of the local distance

FEDERAL BUDGETING

2;

L.f

FEDERAL BUDGETING Federal budget policy by D. J. Ott. Washington, Brookings Institution, 1965. 150 p. HJ2051.08	01-M8
Government budgeting by Jesse Burkhead. New York, Wiley, 1966. 498 p. HJ2051.B83	01-M8
National Security Industrial Association. Proceedings of R & D symposium; motivation and support of R&D to achieve national goals. Washington, D.C. November 3 and 4, 1965. Washington, D.C., National Security Industrial Association, 1965. 208 p. Q180.U5N34	01-M3
FINANCIAL MANAGEMENT Job evaluation, a basis for sound wage administration by Jay L. Otis and Richard H. Leukart. New York, Prentice- Hall, 1954. 532 p. 658.322 Ot4	01-M5
FLOW CHARTS An introduction to ecision logic tables by Herman McDaniel. I w York, Wiley, 1968. 96 p. T57.4.M3	01-M4
FOREMAN Effective foremanship. Edited by Harold B. Maynard. New York and London, McGraw-Hill Book Company, Inc., 1941. 263 p. 651.4 M45	01-M5
The foreman's handbook. Edited by Carl Heyel. New York, McGraw-Hill, 1967. 591 p. TS155.H42 1967	01-M5

Sec. 1

GAME	THEORY				
	Advances in game theory. Edited by Melvin				
	Princeton, Princeton University Press, 190	QA269.D7	01-M4		
	Differential games; a mathematical theory cations to warfare and pursuit, control an by Rufus Isaacs. New York, Wiley, 1965.	nd optimization 384 p.	01 144		
		QA270.18	01-M4		
	Games and decisions; introduction and cris by R. Duncan Luce and Howard Raiffa. New 1957. 509 p.	•	01-M4		
	Game theory by Guillermo Owen. Philadelph Saunders, 1968. 228 p.	nia, QA269.Q9	01-M4		
	Simple models of group behavior by Otomar New York, Columbia University Press, 1967	J. Bartos. . 345 p. HM24.B36	01-M4		
	Theory of games; techniques and applications. Edited by A. Mensch. Proceedings of a conference under the aegis of the NATO Scientific Affairs Committee, Toulon, June 29 - July 3, 1964. New York, American Elsevier Pub. Co., 1966. 490 p.				
		QA269.T57	01-M4		
	Theory of games and economic behavior by John Von Nuemann and Oskar Morgenstern. Princeton, Princeton				
	University Press, 1947. 641 p.	330.182 N39	01-M4		
	Theory of games and statistical decisions David Blackwell and M. A. Girshick. New Y Wiley & Sons, Inc., 1954. 355 p.	York, John	01-M4		
GOALS					
CONDC	Management goals: guidelines and accounta Philip Marvin. Homewood, Illinois, Dow Jo 1968. 193 p.		01-M7		
	National Security Industrial Association. of R & D symposium; motivation and support achieve national goals. Washington, D.C., and 4, 1965. Washington, D.C., National S	t of R&D to , November 3 Security			
	Industrial Association, 1965. 208 p.	Q180.U5N34	01-M3		
GOVERNMENT CONTRACTING					
	Government contracts guide, 1969 New Yo Clearing House.	ork, Commerce KF849.G6	01-M2		

\$

139

Government contracts handbook by Gilbert A. Guneo. Washington, D.C., Machinery and Allied Products Institute and Council for Technological Advancement, 1962. 374 p. 658.7 C91	01-M2
Handbook of Government contract administration by W. H. Riemer. Englewood Cliffs, New Jersey, Prentice- Hall, 1968. 1087 p. HD3858.R5	01-M2
GOVERNMENT EXPENDITURES Federal budget policy by D. J. Ott. Washington, Brookings Institution, 1965. 150 p. HJ2051.08	01-M8
Government budgeting by Jesse Burkhead. New York, Wiley, 1966. 498 p. HJ2051.B8	01-M8
GOVERNMENT/INDUSTRY RELATIONS Government contracts guide. 1969 New York, Commerce Clearing House. KF849.G6	01-M2

£

HISTORIES	
Corporate Darwinism; an evolutionary perspective on organizing work in the dynamic corporation by Robert Blake, Warren E. Avis, and Jane S. Moutom.	
Houston, Texas, Gulf Pub. Co., 1966. 139 p. HD31.B52	01-M7
The history of management thought by Claude S. George, Jr. Englewood Cliffs, New Jersey, Prentice- Hall, 1968. 210 p. HD38.G47	01-M7
Organizing scientific research for war, the administrative history of the office of scientific research and development by Irwin Stewart. Boston, Little, Brown and Company, 1948. 358 p. 500.C72 St4	01-M3
HUMAN BEHAVIOR Computer applications in the behavioral sciences. Edited by Harold Borko. Englewood Cliffs, New Jersey, Prentice-Hall, 1962. 633 p. 510.78 B64c	01-M4
Handbook of experimental psychology. Edited by S. S. Stevens. New York, John Wiley & Sons, Inc., 1951. 1436 p. 150 St4	01-M5
Handbook of mathematical psychology. Edited by R. Duncan Luce. New York, Wiley, 1963. 3 v. 150 L96	01-M4
Handling personality adjustment in industry by Robert N. McMurry. New York and London, Harper & Brothers Publishers, 1944. 295 p. 331.114 M22	01-M5
Human behavior; an inventory of scientific findings by Bernard Berelson and Gary A. Steiner. New York, Harcourt, Brace & World, 1964. 712 p. 301 B45	01-M5
Human judgments and optimality. Edited by Maynard W. Shelly. New York, Wiley, 1964. 436 p. BF441.S48	01-M5
The human side of enterprise by Douglas McGregor. New York, McGraw-Hill, 1960. 246 p. 658.3 M17	01-M5
Modern organization theory; a symposium. Edited by Mason Haire. Foundation for Research on Human Behavior. New York, Wiley, 1959. 324 p. HD31.F58 1959	01-M7

 $\frac{1}{2}$ 

H

Organization and innovation by Chris Argyris. Homewood, Illinois, R. D. Irwin, 1965. 274 p. HD31.A659	01-M5
Organizational decision making by Marcus Alexis and Charles Z. Wilson. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 447 p. HD38.H366	01-M1
Power and conflict in organizations. Edited by Robert L. Kahn. New York, Basic Books, 1964. 173 p. HM136.K26	01-M5
Simple models of group behavior by Otomar J. Bartos. New York, Columbia University Press, 1967. 345 p. HM24.B36	01-M4
The simulation of human behavior; acts d'un symposium O.T.A.N., Paris, July 1967. Paris Dunod, 1969. 476 p. BJ1545.S5 1967	01-M5
Some theories of organization by Albert H. Rubenstein. Homewood, Illinois, R. D. Irwin, 1966. 722 p. HD31.R79 1966	01-M7
HUMAN PERFORMANCE Closing the performance gap: results-centered employee development by Marion S. Kellogg. New York, American Management Association, 1967. HF5549.5,T7K4	01-M5
The motivation and measurement of performance by George W. Torrence. Washington, BNA Books, 1967. 97 p. HF5549.5.I5T6	01-M5
HUMAN FACTORS ENGINEERING Applied experimental psychology; human factors in engineering design by Alphonse Chapanis, Wendell R. Garner, and Clifford T. Morgan. New York, Wiley, 1949. 434 p. TA153.C5	01-M5
The fundamentals of industrial psychology by Albert Walton. New York and London, McGraw-Hill Book Company, Inc., 1941. 231 p. 651.4 W17f	01-M5
HUMAN RELATIONS Dynamic administration; the collected papers of Mary Parker Follett. New York, Harper, 194 320 p. 658.01 F72	01-M5
Formal organizations: a comparative approach by Peter M. Blau and W. Richard Scott. San Francisco, Chandler Pub. Co., 1962. 312 p. HD31.B53	01-M7

r

Fusion process, a map for the exploration of the relationship of people and organizations by E. W. Bakke. New Haven, Connecticut, Yale, 1953. 58 p.					
HM251.B25	01-M5				
The human group by George Caspar Homans. New York, Harcourt, Brace & World, 1950. 484 p. HM251.H66	01-M5				
Human relations in administration, with readings and cases. Edited by R. Dubin. Englewood Cliffs, New Jersey, Prentice-Hall, 1961. 635 p. HD6971.D8 1961	01-M5				
Human relations in management by S. G. Huneryager and I. L. Heckmann. Cincinnati, South-Western Pub. Co., 1967. 879 p. HF5549.H37 1967	01-M5				
Human relations in management; a behavioral science approach: philosophy, analysis, and issues by William G. Scott. Homewood, Illinois, R. D. Irwin, 1962. 442 p. HD31.S363	01-M5				
Management for modern supervisors by Carl Heyel. New York, American Management Association, 1962. 255 p. 658.3 H49	01-M5				
Management in action; the art of getting things done through people by Lawrence A. Appley. New York, American Management Association, 1956. 382 p. 658.3 Ap5	01-M5				
The management of human relations by Saul W. Gellerman. New York, Holt, Rinehart and Winston, 1966. 143 p. HF5549.G37	01-M5				
The managerial grid; key orientations for achieving production through people by Robert R. Blake and Jane S. Mouton. Houston, Texas, Gulf Pub. Co., 1964. 340 p. HD38.B62	01-M5				
New patterns of management by Rensis Likert. New York, McGraw-Hill Book Co., Inc., 1961. 279 p. 658.01 L62	01-M5				
New perspectives in organization research. Edited by W. W. Cooper. New York, Wiley, 1964. 606 p. HD31.C6425	01-M7				
Personnel: the human problems of management by George Strauss and Leonard R. Sayles. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 756 p. HF5549.S89 1967	01-M5				

154

Power and conflict in organizations. Edited by Robert L. Kahn. New York, Basic Books, 1964. 173 p. HM136.K26	01-M5
Principles of human relations, applications to management by Norman Raymond Frederick Maier. New York, Wiley, 1952. 474 p. 658.3 M28	01-M5
Teamwork in research. Edited by George P. Bush. Washington, American University Press, 1953. 191 p. 507.2 B96t	01-M3
Understanding organizational behavior by Chris Argyris. Homewood, Illinois, Dorsey Press, 1960. 179 p. HD31.A66	01-M5

In state of the set

2:

ALC: NO. OF

----

INCENTIVE TECHNIQUES The motivation and measurement of performance by George W. Torrence. Washington, BNA Books, 1967. 97 p. HF5549.5.15T6 01-M5 INDUSTRIAL PSYCHOLOGY Psychological principles in system development. Edited by R. M. Gagne. New York, Holt, Rinehart and Winston, 1962. 560 p. TA168.G3 01-M4 INDUSTRIAL MANAGEMENT A behavioral theory of the firm by Richard M. Cyert and James G. March. Englewood Cliffs, New Jersey, Prentice-Hall, 1963. 332 p. HD38.C9 01-M7 Beyond automation; managerial problems of an exploring technology by John Diebold. New York, McGraw-Hill, 1964. 220 p. HD70.U5D5 01-M7 Common sense in research and development management by George Wilberforce Howard. New York, Vantage Press, 1955. 01-M3 104 p. 658.57 H83 Cybernetics and management by Stafford Beer. New York, Wiley, 1959. 214 p. 006 B39 01-M1 Developing executive skills; new patterns for management growth. Edited by H. F. Merrill. New York, American Management Association, 1958. 431 p. HD31.M398 01-M5 The economic management of research and engineering by Peter C. Sandrette. New York, Wiley, 1968. 199 p. T175.5.S3 01-M3 Effective maintenance management; organization, motivation, and control in industrial maintenance by E. T. Newbrough and the staff of Albert Ramond and Associates, Inc. New York, McGraw-Hill, 1967. 368 p. TS155.N38 01-M1 Executive decisions and operations research by David W. Miller and Martin K. Starr. Englewood Cliffs, New Jersey, HD20.5.M5 1969 Prentice-Hall, 1969. 607 p. 01-M1 The foreman's handbook. Edited by Carl Heyel. New York, McGraw-Hill, 1967. 591 p. TS155.H42 1967 01-M4

Ι

The functions of the executive by Chester I. Barnard. Cambridge, Massachusetts, Harvard University Press, 658 B25 01-M1 1938. 334 p. General and industrial management by Henri Fayol. London, Pitman, 1949. 110 p. T56.F3 1949 01-M7 Handbook of business administration. Edited by H. B. Maynard. New York, McGraw-Hill, 1967. 1 v. HD31.M375 01-M10 The handbook of industrial relations. Edited by J. C. Aspley. Chicago and London, The Dartnell 658.3 As6 01-M5 Corporation, 1944. 1171 p. Handbook of industrial research management. Edited by Carl Heyel. New York, Reinhold Pub. Co., 1959. 513 p. 658.57 H51 01-M3 Handbook of personnel management and labor relations by Dale Yoder and others. New York, McGraw-Hill, 1958. 1 v. 658.3 Y7 01-M5 How to find out: management and productivity; a guide to source of information arranged according to the Universal decimal classification by K. G. B. Bakewell. Oxford, New York, Pergamon Press, 1966. 354 p. Z7164.07B2 1966 01-M10 Human relations in management; a behavioral science approach: philosophy, analysis, and issues by William G. Scott. Homewood, Illinois, R. D. Irwin, 1962. 442 p. HD31.S363 1-M5 Improving the effectiveness of research and development; special report to management by Robert E. Seiler. New York, McGraw-Hill, 1965. 210 p. T175.5.S43 01-M3 Index to AMA publications. American Management Association, Research and Information Service. Compiled by Vera Kohn. New York, American Management Association, 1965. 36 p. Z7164.07A48 1964 01-M10 Industrial management by Asa S. Knowles and Robert D. Thomson. New York, The Macmillan Company, 1944. 791 p. 651.4 K76 01-M1 Information economics and management systems by Adrian M. McDonough. New York, McGraw-Hill, 1963. 321 p. HF5540.5.C6M2 01-M5

Information systems bibliographic index (v. 2, Bibliographical index to periodical articles 1962-64). Edited by E. H. Goodman. Detroit, American Data Processing, 1965. 202 p. Z7164.07I5 v.2 01-M10 Introduction to operations research by A. Kaufmann and R. Faure. New York, Academic Press, 1968. 300 p. HD20.5.K313 1968 01-M1 Linear programming, an introductory analysis by N. Paul Loomba. New York, McGraw-Hill, 1964. 284 p. 519.92 L87 01-M4 Long-range planning for management. Edited by D. W. Ewing. New York, Harper & Row, 1964. 565 p. HD21.E93 1964 01-M1 Long-range planning; the executive viewpoint by E. Kirby Englewood Cliffs, New Jersey, Prentice-Hall, Warren. 1966. 108 p. HD70.U5W3 1966 01-M7 Management for modern supervisors by Carl Heyel. New York, American Management Association, 1962. 255 p. 658.3 H49 01-M5 'n. Management information systems by J. Dearden. Homewood, Illinois, Irwin, 1966. 1 v. HD31.D285 01-M4 Management information systems index. Edited by A. D. Meacham. Detroit, American Data Processing, 1962. 01-M10 195 p. Z7164.07M3 Management models and industrial applications of linear programming by A. Charnes and W. W. Cooper. New York, Wiley, 1961. 658.01 C38 01-M4 Management thought in a dynamic economy by John F. Mee. New York, New York University Press, 1963. 138 p. HD31.M39 01-M7 The managerial grid; key orientations for achieving production through people by Robert R. Blake and Jane S. Mouton. Houston, Texas, Gulf Pub. Co., 1964. 340 p. HD38.B62 01-M5 A manager's guide to making changes by Arnold S. Judson. London, New York, Wiley, 1966. 186 p. HD38.J75 01-M5 A manager's guide to operations research by Russell Ackoff and Patrick Rivett. New York, Wiley, 1963. 107 p. 658 Ac3 01-M1

Managing for results; economic tasks and risk-taking decisions by Peter Ferdinand Drucker. New York, Harper & Row, 1964. 240 p. 658 D84	01-M7
Mathematics for modern management by Burton V. Dean, Maurice W. Sasieni, and Shiv K. Gupta. New York, Wiley, 1963. 442 p. 658 D34	01-M4
National Conference on the Administration of Research, Proceedings. Denver, University of Denver, 1967. 174 p. T175.N29 1966	01-M3
Organizing, planning and scheduling for engineering operations by Don Fuller. Boston, Massachusetts, Industrial Education Institute, 1962. 658.3 F95	01-M1
Principles of engineering economy by Eugene L. Grant and W. Grant Ireson. New York, Ronald Press Co., 1964. 574 p. TA153.G8 1964	01-M1
Principles of management: a modern approach by Henry H. Albers. New York, Wiley, 1969. 702 p. HD31.A354 1969	01-M7
Principles of management; an analysis of managerial functions by Harold Koontz and Cyril O'Donnell. New York, McGraw-Hill, 1964. 637 p. HD31.K6 1964	01-M7
Project management by John Stanley Baumgartner. Homewood, Illinois, Richard D. Irwin, Inc., 1963. 185 p. 658.3 B32	01-M3
Research and development management by Thomas W. Jackson and Jack M. Spurlock. Homewood, Illinois, Dow Jones-Irwin, 1966. 232 p. T175.5.J3	01-M3
Research management: principles and practice by J. D. Walters. Washington, D.C., Spartan, 1965. 367 p. T175.5.W3	01-M3
Statistical analysis by E. C. Bryant. New York, McGraw-Hill, 1966. 321 p. HA29.B84 1966	01-M4
Systems analysis for business management by S. L. Optner. Englewood Cliffs, New Jersey, Prentice-Hall, 1965. 276 p. HD38.07	01-M1
The technical elite by Jay M. Gould. New York, A. M. Kelley, 1966. 178 p. HD70.U5G6	01-M7

Technical resource management: quantitat by Marvin J. Cetron and others. Cambridg MIT Press, 1969. 236 p.		01-M4
The theory and management of systems by R New York, McGraw-Hill, 1963. 350 p.		01-M4
MATION MANAGEMENT Information retrieval management. Edited Hattery. Detroit, American Data Processin 151 p.		01-M4
Information systems bibliographic index ( Bibliographical index to periodical artic Edited by E. H. Goodman. Detroit, Americ Processing, 1965, 202 p.	les 1962-64).	01-M10
Management information systems by J. Deard Illinois, Irwin, 1966. 1 v.	den. Homewood, HD31.D285	01-M4
A manager's guide to computer processing b Sisson and Richard G. Canning. New York, 124 p.		01-M4
Proceedings of the Third Annual Computer 1 Research Conference, June 17 and 18, 1965 M. H. Gotterer. Silver Spring, Maryland, Personnel Research Group, 1965. 100 p.	. Edited by Computer	01-M4
Scientific management of library operation Richard M. Dougherty and Fred J. Heinritz Scarecrow Press, 1966. 253 p.		01-M4
Standards and specifications information s guide to literature and to public and pri- concerned with technological uniformities Struglia. Detroit, Gale Research Co., 190	vate agencies by Erasmus J.	01-M10
Technical libraries: their organization a Special Libraries Association. Science-Te Division. New York, 1951. 202 p.	echnology	01-M7
MATION RETRIEVAL Information retrieval management. Edited Detroit, American Data Processing, 1962.	•	01-M4

.

\*

.i

Modern records management; a basic guide to records control, filing, and information retrieval by Emmett J. Leahy and Christopher A. Cameron. New York, McGraw-Hill, 1965. 236 p. HD5736.L38	01-M4
INFORMATION SERVICES Conference on Technical Information Center Administration. Drexel Institute of Technology, 1966. Edited by Arthur W. Elias. Washington,Spartan Books, 1967. 171 p. Z675.T3T2 1966	01-M4
Information retrieval management. Edited by L. H. Hattery. Detroit, American Data Processing, 1962. 151 p. Z699.H34	01-M4
The information center; management's hidden asset by Morton F. Meltzer. New York, American Management Association, 1967. 160 p. Z674.5.A2M4	01-M4
Technical Information Center Administration Conference. Edited by Arthur W. Elias. Held July 14-17, 1965, St. David's, Pennsylvania. Washington, D.C., Spartan, 1965. 169 p. Z675.T3T2 1965	01-M4
INFORMATION SYSTEMS The computer and the library; the role of the computer in the organization and handling of information in libraries by N. S. M. Cox, J. D. Dews, and J. L. Dolby. Hamden, Connecticut, Archon Books, 1967. 95 p. Z678.9.C65 1967	01-M4
Technical information center administration; TICA Conference, Drexel Institute of Technology, 1966. Edited by Arthur W. Elias. Washington, Spartan Books, 1967. 171 p. A675.T3T2 1966	01-M4
Finding and using technical information by R. J. P. Carey. London, Edward Arnold, 1966. 153 p. Q223.C27	01-M5
Forms design and control by Julius B. Kaiser. New York, American Management Association, 1968. 173 p. HF5736.K325	01-M4
In`formation, computers, and system design by Ira G. Wilson and Marthann E. Wilson. New York, Wiley, 1965. 341 p. TA168.W48	01-M4
Information systems compatibility. Edited by Simon M. Newman. Washington, Spartan Books, 1965. 150 p. Z699.N4	01-M4

-----

-----

A manager's guide to computer processing by Roger L. Sisson and Richard G. Canning. New York, Wiley, 1967. 124 p. HF5548.2.S47	01-M4
Modern records management; a basic guide to records, control, filing, and information retrieval by Emmett J. Leahy and Christopher A. Cameron. New York, McGraw-Hill, 1965. 236 p. HF5736.L38	01-M4
Microfilm in business by J. L. Kish, Jr. New York, Ronald, 1966. 163 p. HF5548.K54	01-M10
Progress in operations research. v. 1. Edited by R. L. Ackoff. New York, Wiley, 1961 Q175.P89 v.1	01-M1
Scientific management of library operations by Richard M. Dougherty and Fred J. Heinritz. New York, Scarecrow Press, 1966. 253 p. Z678.D6	01-M4
The use of computers in business organizations by Frederic G. Withington. Reading, Massachusetts, Addison-Wesley Pub. Co., 1966. 245 p. HF5548.2.W5	01-M4
INFORMATION THEORY Information and decision processes. Edited by R. E. Machol. New York, McGraw-Hill, 1960. 185 p. 519.1 M18	01-M4
Information and prediction in science. Edited by S. I. Dockx. New York, Academic, 1965. 272 p. Q175.D68	01-M4
INSTRUMENTS	
National ISA Instrumentation Maintenance Symposium. Instrument maintenance management; proceedings. v. 1., 1966. New York, Plenum Press. 125 p. TA165.N27	01-M4
INVENTIONS	
The encyclopedia of patent practice and invention management by Robert Peyton Calvert. New York, Reinhold, 1964. 860 p. K.C243	01-M3

۶:

-----

77- 201-

JOB ANALYSIS Assessment of men. Selection of personnel for the Office of Strategic Services. Rinehart & Co., Inc., New York, 01-M5 331.115 As7 1948. 541 p. Job evaluation, a basis for sound wage administration by Jay L. Otis and Richard H. Leukart. New York, 01-M5 658.322 Ot4 Prentice-Hall, 1954. 532 p. Job evaluation methods by Charles Walter Lytle. New York, Ronald Press Co., 1954. 507 p. 01-M5 658.322 L99 Job instruction by Vernon G. Schaefer. New York and London, McGraw-Hill Book Company, Inc., 1943. 316 p. 01-M5 651.4 Sch1 Position classification in the public service; a report submitted to the Civil Service Assembly by the Committee on Position Classification and Pay Plans in the Public Service; Ismar Baruch, Chairman. Chicago, Civil Service Assembly of the United States 01-M5 651.37 C49 and Canada, 1942. 404 p. Source book of a study of occupational values and image of the Federal service by Franklin P. Kilpatrick, Milton C. Cummings, Jr., and M. Ker+ Jennings. Washington, Brookings Institution, 1964. 351 N55 01-M5 681 p. JOB SATISFACTION The motivation to work by Frederick Herzberg, Bernard Mausner, and Barbara Bloch Snyderman. New York, HD4904.H493 1959 01-M5 Wiley, 1959. 157 p.

LABOR PRODUCTIVITY Estimator's equipment installation man-hour manual by J. S. Page. Houston, Texas, Gulf, 1964. 1 v. T60.L3P2	01-M4
How to find out: management and productivity; a guide to sources of information arranged according to the Universal decimal classification by K. G. B. Bakewell. Oxford, New York, Pergamon Press, 1966. 354 p. Z7164.07B2 1966	01-M10
LABOR RELATIONS Handbook of personnel management and labor relations by Dale Yoder and others. New York, McGraw-Hill, 1958. 1 v. 658.3 Y7	01-M5
LEADERSHIP The business conference: leadership and participation by Harold P. Zelko. New York, McGraw-Hill, 1969. 289 p. AS6.Z4 1969	01-M5
The effective executive by Peter F. Drucker. New York, Harper and Row, 1967. 178 p. HD38.D68	01-M7
Long-range planning for management, by David W. Ewing. New York, Harper & Row, 1964. 565 p. HD21.E93 1964	01-M1
How to supervise people by Alfred M. Cooper. New York, McGraw-Hill Book Company, Inc., 1941. 150 p. 651.4 C78	01-M5
The job of the Federal executive by Marver H. Bernstein. Washington, Brookings Institution, 1958, 241 p. 351.1 B45	01-M7
Leadership and motivation; essays. Edited by Warren G. Bennis: Cambridge, Massachusetts, MIT Press, 1966. 286 p. HF5549.M273	01-M5
Leadership on the job: guides to good supervision. New York, American Management Association, 1957. 303 p. 658.3 Am3	01-M5
Management for modern supervisors by Carl Heyel. New York, American Management Association, 1962. 255 p. 658.3 H49	01-M5

I٠

153

2001200-022

	Men near the top: filling key posts in the service by John J. Corson and R. Shale Par The Johns Hopkins Press, 1966. 189 p.	ul. Baltimore,	01-M5
	The new techniques for supervisors and for Albert Walton. New York and London, McGra Company, Inc., 1940. 233 p.		01-M5
	Organized executive action: decision-mak: cation, and leadership by Henry Herman All Wiley, 1961. 604 p.		01-M7
	Supervision of Governmental employees by A Cooper. New York and London, McGraw-Hill Inc., 1943. 202 p.		01-M5
	The supervisor and on-the-job training by Broadwell. Reading, Massachusetts, Addiso Pub. Co., 1969. 132 p.		01-M5
	The techniques of delegating; how to get through others by Donald A. Laird and Elea New York, McGraw-Hill, 1957. 195 p.		01-M5
LEARI	NING Programmed learning; a bibliography of pro presentation devices by Carl H. Hendershot Michigan, 1967. 1 v.		01-M4
	Stochastic models for learning by R. R. Bu Wiley, 1964. 365 p.	ısh. New York, LB1051.B84	01-M4
	T-Group theory and laboratory methods; in re-education. Edited by Leland P. Bradfor York, Wiley, 1964. 498 p.		01-M5
LIBRA	ARIES The computer and the library; the role of	the computer	
	in the organization and handling of inform libraries by N. S. M. Cox, J. D. Dews, and Hamden, Connecticut, Archon Books, 1967.	nation in 1 J. L. Dolby.	01-M4
	The librarian and the machine; observation applications of machines in administration and university libraries by Paul Wasserman Gale Research Co., 1965. 170 p.	ns on the n of college n. Detroit,	01-M4
	Personnel administration in libraries by B Stebbins. New York, Scarecrow Press, 1966		01-M5

2

**\***--

And Andrewson States and An

STATES OF STATES

Scientific management of library operations by Richard M. Dougherty and Fred J. Heinritz. New York, Scarecrow Press, 1966. 253 p. Z678.D6 01-M4

Technical Libraries: their organization and management. Edited by Lucille Jackson. Special Libraries Association. Science-Technology Division. New York, 1951. 202 p. 026.5 Sp3 01-M7

MAIN	ΓENANCE		
	Effective maintenance management; organize vation, and control in industrial mainten	ation, moti- ance by	
	E. T. Newbrough and the staff of Albert R	amond and	
	Associates, Inc. New York, McGraw-Hill,		
	368 p.	TS155.N38	01-M1
	National ISA Instrumentation Maintenance a Instrument maintenance management; proceed New York, Plenum Press, 1966. 125 p.	dings, v. 1.	01-M4
ΜΔΝΔ	GEMENT		
MANAU	Applied statistical decision theory by How	ward Paiffa	
	and Robert Schlaifer. Boston, Division of		
	Graduate School of Business Administration		
	University, 1961. 356 p.	QA276.R3	01-M4
	The art of administration for Ordway Tead		01.107
	McGraw-Hill, 1951. 223 p.	HM141.T25A7	01-M7
	Basic mathematics for administration by F	. Parker	
	Fowler, Jr., and E. W. Sandberg. New York		
	1966. 339 p.	HF5691.F67	01-M4
		1 1 1/ 5	
	Elements of public administration. Edited		
	Morstein. Englewood Cliffs, New Jersey, Hall, 1959. 572 p.	JF1351.M6 1959	01-M7
		011001.00 1000	01-147
	The encyclopedie of management by Carl Hey	yel. New York,	
	Reinhold, 1963 1084 p.	HD19,H4 1963	01-M7
	Company 1 and industry in 1 mension and the Hann's	•	
	General and industrial management by Henri London, Pitman, 1949. 110 p.	1 Fayor. T56.F3 1949	01-M7
	London, Freman, 1949. 110 p.	130.13 1949	01-147
	The history of management thought by Claud	de S.	
	George, Jr. Englewood Cliffs, New Jersey		
	Hall, 1968. 210 p.	HD38.G47	01-M7
	The human gide of entermaine hy Develop M		
	The human side of enterprise by Douglas Me New York, McGraw-Hill, 1960. 246 p.		01-M5
	new rork, neoraw mili, 1900. 240 p.	050.5 117	01-145
	Ideal and practice in public administration	on by	
	Emmette Shelburn Redford. University, Ala	abama,	
	University of Alabama Press, 1958. 155 p.		
		JF1351.R4	01-M7

М

156

10.00

\*\*\*\*\*\*

The image of the Federal service by Frank Kilpatrick, Milton C. Cummings, Jr., and Jennings. Washington, D.C., Brookings In 301 p.	M. Kent	01-M7
Information and communication practice in Edited by T. E. R. Singer. New York, Rei 1958. 304 p.		01-M5
Job evaluation methods by Charles Walter New York, Ronald Press Co., 1954. 507 p.	•	01-M5
The job of the Federal executive by Marve Washington, Brookings Institution, 1958.		01-M7
Mathematics in management. The language statistics, and variables by P. Rosenstie J. Mothes. Amsterdam, North-Holland Pub. 392 p.	hl, and	01-M4
Management, a subject listing of recommen pamphlets, and journals by B. A. Olive. New York, Cornell University, 1965. 222	Ithaca,	01-M10
Management and the computer of the future Martin Greenberger. New York, The MIT Pr John Wiley & Sons, Inc., 1962. 340 p.	ess and	01-M4
Management operations research by Norbert New York, Holt, Rinehart and Winston, 196		01-M1
Management standards for data processing Brandon. Princeton, New Jersey, Van Nost 404 p.	•	01-M4
A manager's guide to quality and reliabil Rupert Gedye. London, New York, etc., Wi 127 p.	• •	01-M9
Modular programming and management by W. London, Pall Mall Press, 1969. 72 p.		01-M4
Organized executive action: decision-mak cation, and leadership by Henry Herman Al New York, Wiley, 1961. 604 p.		01-M7
Principles of management: a modern appro Henry H. Albers. New York, Wiley, 1969.		01-M7

Putting MIS to work; managing the management infor- mation system by Norman L. Enger. New York, American Management Association, 1969. 255 p. T58.6.E5	01-M4
Quality control and applied statistics. A monthly service to the fields of statistical Process Control, Sampling Principles and Plans, Management of Quality Control, Mathematical Statistics and Probability Theory, Experimentation and Correlation, Managerial Applications, Process Control Instrumentation. I and A File	01-M9
Statistical analysis for managerial decisions by John C. G. Boot and Edwin B. Cox. New York, McGraw- Hill, 1970. 641 p. HD69.D4B56	01-M4
Supervision of Governmental employees by Alfred M. Cooper. New York and London, McGraw-Hill Book Company, Inc., 1943. 202 p. 651.4 C78s	01-M5
MANAGEMENT ANALYSIS Administrative organization by John M. Pfiffner and Frank P. Sherwood. Englewood Cliffs, New Jersey, Prentice-Hall, 1960. 481 p. HD31.P4	01-M7
Applied mathematics: an introduction; mathematical analysis for management by C. A. Theodore. Homewood, Illinois, R. D. Irwin, 1965. 709 p. QA37.T36	01-M4
Beyond automation; managerial problems of an exploring technology by John Diebold. New York, McGraw-Hill, 1964. 220 p. HD70.U5D5	01-M7
Corporate Darwinism; an evolutionary perspective on organizing work in the dynamic corporation by Robert Blake, Warren E. Avis, and Jane S. Mouton. Houston, Texas, Gulf Pub. Co., 1966. 139 p. HD31.B52	01-M7
The effective executive by Peter F. Drucker. New York, Harper and Row, 1967. 178 p. HD38.D68	01-M7
Formal organizations: a comparative approach by Peter M. Blau and W. Richard Scott. San Francisco, Chandler Pub. Co., 1962. 312 p. HD31.B53	01-M7
Manage or be managed; a guide to managerial effective- ness for engineers, technicians, specialists by Don Fuller. Boston, Industrial Education Institute, 1963. l v. 658 F95	01-M3

1.44.44

Management and Machiavelli; an inquiry into the politics of corporate life by Antony Jay. New York, Holt, Rinehart and Winston, 1968. 244 p. HD31.J33 1968	01-M7
Management and organizational behavior; a multidi- mensional approach by Billy J. Hodge and Herbert J. Johnson. New York, Wiley, 1970. 531 p. HD31.H54	01-M7
Management goals: guidelines and accountability by Philip Marvin. Homewood, Illinois, Dow Jones-Irwin, 1968. 193 p. HD31.M332	01-M7
Management styles in transition by Clen A. Bassett. New York, American Management Association, 1966. 208 p. HD31.B36945	01-M7
Management systems. Edited by Peter P. Schoderbek. New York, Wiley, 1967. 483 p. HD31.S338	01-M7
Managerial behavior; administration in complex organizations by Leonard R. Sayles. New York, McGraw-Hill, 1964. 269 p. HD31.S325	01-M7
Modern organization theory; a symposium. Edited by Mason Haire. Foundation for Research on Human Behavior. New York, Wiley, 1959. 324 p. HD31F85 1959	01-M7
New perspectives in organization research. Edited by William W. Cooper. New York, Wiley, 1964. 606 p. HD31.C6425	01-M7
Principles of management; an analysis of managerial functions by Harold Koontz and Cyril O'Donnell. New York, McGraw-Hill, 1964. 637 p. HD31.K6 1964	01-M7
Selected techniques of statistical analysis for scientific and industrial research and production and management engineering. Edited by Churchill Eisenhart. New York, McGraw-Hill Book Company, Inc., 1947. 473 p. 311.23 Ei8	01-M1
Some theories of organization. Homewood, Illinois, R. D. Irwin, 1966. 722 p. HD31.R79 1966	01-M7
MANAGEMENT INFORMATION SYSTEMS Computers and management by Donald H. Sanders. New York, McGraw-Hill, 1970. 458 p. HF5548.2.S22	01-M4

- 77

Dynamic programming; sequential scientifi by A. Kaufmann and R. Cruon. New York, A 1967. 278 p.		01-M4
The information center; management's hidd Morton F. Meltzer. New York, American Ma Association, 1967. 160 p.	•	01-M4
Information economics and management syst Adrian M. McDonough. New York, McGraw-Hi 321 p.		01-M5
Information processing for management. P Management Conference, Chicago, 1968. El Illinois, Business Press, 1969. 200 p.	mhurst,	
	HF5548.2.M29	01-M4
Management guide to computer programing. Michigan, American Data Processing, Inc., 478 p.		01-M4
Management information systems by J. Dear Homewood, Illinois, Irwin, 1966. 1 v.		01-M4
Management information systems index. Ed A. D. Meacham. Detroit, American Data Pr 1962. 195 p.	-	01-M10
Management information systems; a framewor planning and development by Sherman C. Bl Englewood Cliffs, New Jersey, Prentice-Ha 219 p.	umenthal.	01-M4
The management of data processing by Rich Canning and Roger L. Sisson. New York, W 124 p.		01-M4
Proceedings of the Third Annual Computer Research Conference, June 17 and 18, 1965 by M. H. Gotterer. Silver Spring, Maryla Computer Personnel Research Group, 1965.	5. Edited and,	
	QA76.25 1965	01-M4
Putting MIS to work; managing the managem mation system by Norman L. Enger. New Yo American Management Association, 1969. 2	ork, 255 p.	01.14
	T58.6.E5	01-M4

9:

.

The state of the s

25

Technical Information Center Administration Conference. TICA Conference, June 14–17, 1965, St. David's, Pennsylvania. Washington, D.C., Spartan, 1965. 169 p. A675.T3T2	01-M4
MANAGEMENT METHODS Applied mathematics: an introduction; mathematical analysis for management by C. A. Theodore. Homewood, Illinois, R. D. Irwin, 1965. 709 p. QA37.T36	01-M4
Applied queueing theory by Alec M. Lee. London, Melbourne, etc., Macmillan; New York, St. Martin's Press, 1966. 244 p. HE9780.L4 1966	01-M4
The great organizers by Ernest Dale. New York, McGraw- Hill, 1960. 277 p. HD70.U5D3	01-M7
National ISA Instrument Maintenance Symposium. Instrument maintenance management; proceedings. v. l, 1966. 125 p. TA165.N27	01-M4
Operations Research/Management Science. Provides a single source of rapid world-wide coverage of the literature of operations research and managerial methods. I & A File	01-M1
The Peter principle by Laurence J. Peter and Raymond Hull. New York, W. Morrow, 1969. 179 p. PN6231.M2P4 1969	01-M5
The technique of handling people; the eleven secrets of handling people by Donald A. Laird and Eleanor C. Laird. New York and London, McGraw- Hill Book Company, Inc., 1943. 139 p. 651.4 L14	01-M5
MANAGEMENT PLANNING Long-range planning; the executive viewpoint by E. Kirby Warren. Englewood Cliffs, New Jersey, Prentice-Hall, 1966. 108 p. HD70.U5W5 1966	01-M7
Management information systems; a framework for planning and development by Sherman C. Blumenthal. Englewood Cliffs, New Jersey, Prentice-Hall, 1969. 219 p. T58.6.B55	01-M4
Long-range planning for management. Edited by David W. Ewing. New York, Harper & Row, 1964. 565 p. HD21E93 1964	01-M1
Mathematical planning of structural decisions by Janos Kornai. Amsterdam, North-Holland, 1967. 526 p. HD85.K6213	01-M4

•

÷

1

New patterns of management by Rensis Likert. New York, McGraw-Hill Book Co., Inc., 1961. 279 p.	
658.01 L62	01-M5
Organizing scientific research for war, the admini- strative history of the office of scientific research and development by Irvin Stewart. Boston, Little, Brown and Company, 1948. 358 p. 500.C72 St4	01-M3
Total quality control: engineering and management; the technical and managerial field for improving product quality, including its reliability, and for reducing operating costs and losses by Armand Vallin Feigenbaum. New York, McGraw-Hill, 1961. 627 p. TS156.Q3F4 1961	01-M9
MANPOWER MANAGEMENT	
Managing engineering manpower; papers. Joint Engineering Societies Management Conference, 15th San Francisco, 1967. New York, American Society of Mechanical Engineers, 1967. 134 p. TA157.J62 1967aa	01-M1
MATHEMATICAL MODELS	
A behavioral theory of the firm by Richard M. Cyert	
and James G. March. Englewood Cliffs, New Jersey, Prentice-Hall, 1963. 332 p. HD38.C9	01-M7
Decision and value theory by Peter C. Fishburn. New York, Wiley, 1964. 451 p. BF411.F5	01-M1
Decision mathematics by Dennis E. Graweig. New York, McGraw-Hill, 1967. 370 p. QA37.G74	01-M4
Flows in networks by J. R. Ford, Jr., and D. R.	
Fulkerson. Princeton, New Jersey, Princeton University Press, 1962. 194 p. 658.54 F75	01-M4
Linear programming, an introductory analysis by N. Paul Loomba. New York, McGraw-Hill, 1964. 284 p. 519.92 L87	01-M4
Management models and industrial applications of linear programming by A. Charnes and W. W. Cooper. New York, Wiley, 1961. 658.01 C38	01-M4
Mathematical techniques of operational research by Laurence Stanley Goddard. Oxford, New York, Pergamon Press, 1963. 230 p. 658 G54	01-M4
Mathematics for modern management by Burton C. Dean, Maurice W. Sasieni, and Shiv K. Gupta. New York, Wiley, 1963. 442 p. 658 D34	01-M4

Studies in linear and non-linear programming by Kenneth J. Arrow, Leonid Hurwicz, and Hirofumi Uzawa. Stanford, California, Stanford University Press, 1958. 229 p. 519.92 Ar6	01-M4
The theory of decision-making; an introduction to operations research by Wieslaw Sadowski. Oxford, New York, Pergamon Press, 1965. 292 p. HD20.5.S2 1965	01-M1
MATHEMATICAL STATISTICS Handbook of nonparametric statistics, II Results for two and several problems, symmetry, and extremes by John Edward Walsh. Princeton, New Jersey, Van Nostrand, 1965. v.2 519 W16 v.2	01-M4
Quality Control and Applied Statistics. A monthly service to the fields of Statistical Process Control, Sampling Principles and Plans, Management of Quality Control, Mathematical Statistics and Probability Theory, Experimentation and Correlation, Management Applications, Process Control Instrumentation. I & A File	01-M9
Reliability: management, methods and mathematics by David K. Lloyd and Myron Lipow. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 528 p. 519.9 L77	01-M9
Theory of games and statistical decisions by David Blackwell and M. A. Girshick. New York, John Wiley & Sons, Inc., 1954. 355 p. 519.1 B56	01-M4
MATHEMATICS Basic mathematics for administration by F. Parker Fowler, Jr., and E. W. Sandberg. New York, Wiley, 1966. 339 p. HF5691.F67	01-M4
MICROFILM Microfilm in business by J. L. Kish, Jr. New York, Ronald, 1966. 163 p. HF5548.K54	01-M10
MILITARY POLICY Analysis for military decisions. Edited by Edward S. Quade. Chicago, Rand McNally, 1964. 382 p. UA23.Q3	01-M1
MORALE Management and morale by F. J. Roethlisberger. Cambridge, Massachusetts, Harvard University Press, 1965. 194 p. HF5549.R6	01-M5

10.07

## MOTIVATION

2:

Characteristics of engineers and scien for their utilization and motivation Ann Arbor, Michigan, University of Mi	by Lee E. Danielson.	
136 p.	651.34 D22	01-M5
Motivation and personality by Abraham		
New York, Harper, 1954. 411 p.	BF199.M3	01-M5
Motivation and productivity by Saul W New York, American Management Associa		
New TOTK, Anerican Management Associa	HF5548.8.G4	01-M5
The motivation to work by Frederick He Bernard Mausner, and Barbara Bloch Sny	•	
Wiley, 1959. 157 p.	HF4904.H493 1959	01-M5
National Security Industrial Assocation of R&D symposium; motivation and support achieve national goals, Washington, D	ort of R&D to	
and 4, 1965. Washington, D.C., Nation	nal Security	0 <b>1</b> 1 <i>1</i> <b>1</b>
Industrial Association, 1965. 208 p.	180.05N34	01-M3

NETWORK ANALYSIS Applied principles of project planning an A. James Waldron. Haddonfield, New Jerse	+	
397 p.	T57.85.W26 1968	01-M1
Flows in networks by L. R. Ford, Jr., and Fulkerson. Princeton, New Jersey, Prince	ton	
University Press, 1962. 194 p.	658.54 F75	01-M4
Systems network theory: applications to problems by Frank H. Mossman and James P. Braintree, Massachusetts, D. H. Mark Pub.	Hynes. Co., 1968.	
125 p.	T57.85.M6	01-M4
NERVOUS SYSTEMS Cybernetics of the nervous systems by Nob Amsterdam, New York, Elsevier Pub. Co., 1		
Ambeerdam, New Tork, historier rate doing r	QP376.P7 vol. 17	01-M4
NEUROPHYSIOLOGY Emotions & emotional disorders; a neuroph	vsiological	
study by Ernst Gellhorn and G. N. Loofbou New York, Hoeber Medical Division, Harper	rrow.	
1963. 496 p.	QP401.G4	01-M5

N

**OFFICE MANAGEMENT** The Dartnell office administration handbook. Chicago, Dartnell Corporation, 1967. HF5547.D282 01-M4 OPERATIONS RESEARCH Deci: ion and value theory by Peter C. Fishburn. New York, 01-M1 Wiley, 1964. 451 p. BF411.F5 Executive decisions and operations research by David W. Miller and Martin K. Starr. Englewood Cliffs, New Jersey, Prentice-Hall, 1969. 607 p. HD20.5.M5 1969 01-M1 Great ideas of operations research by Jagjit Singh. New York, Dover Publications, 1968. 228 p. T57.6.S55 01-M4 Introduction to operations research by A. Kaufmann and R. Faure. New York, Academic Press, 1968. HD20.5.K313 1968 01-M1 300 p. Management operations research by Norbert Lloyd Enrick. New York, Holt, Rinehart and Winston, 1964. 320 p. HD20.E5 01-M1 Management, organization and practice by Franklin G. Moore. New York, Harper & Row, Publishers, 1964. 658 N78 01-M5 Managerial operations research by William D. Brinckloe. New York, McGraw-Hill, 1969. 233 p. 01-M1 T57.6.B7 A manager's guide to operations research by Russell L. Ackoff and Patrick Rivett. New York, Wiley, 1963. 107 p. 658 Ac3 01-M1 Mathematical techniques of operational research by Laurence Stanley Goddard. Oxford, New York, Pergamon Press, 1963. 230 p. 01-M4 658 G54 A methodology for systems engineering by Arthur D. Hall. New York, D. Van Nostrand Co., Inc., 1962. 01-M4 478 p. 658 H14 Operations economy, industrial applications of operations research by W. J. Fabrycky. Englewood Cliffs, New Jersey, Prentice-Hall, 1966. T175.F133 01-M1

Operations research in research and development; proceedings of a conference at Case Institute of Technology. New York, Wiley, 1963. 289 p.	
HD20.D38	01-M3
Operations research in sellers' competition; a stochastic microtheory by S. Sanker Sengupta. New York, Wiley, 1967. 228 p. HD20.5.S42	01-M4
Operations research and systems engineering. Baltimore, Johns Hopkins Press, 1960, 889 p. 621.81 F59	01-M1
Operations Research/Management Science, Provides a single source of rapid world-wide coverage of the literature of operations research and managerial methods. I & A File	01-M1
Operations research problems in engineering. Michigan University Engineering Summer Conferences. August 9-20, 1965, Ann Arbor. Ann Arbor, University of Michigan, 1965. 1 v. TA330.M5 1965	_01-M4
Operations research: process and strategy by David S. Stoller. Berkeley, University of California Press, 1964. 159 p. Q175.S8	01-M1
Operational research techniques by Douglas White, William Donaldson, and Norman Lawrie. London, Business Books, 1969 T57.6.W59	01-M1
Organizing, planning and scheduling for engineering operations by Don Fuller. Boston, Massachusetts, Industrial Education Institute, 1962. 658.3 F95	01-M1
Progress in operations research. v. l. New York, Wiley, 1961. 653.P94 v.1	01-M1
Progress in operations research. v. 2. New York, Wiley, 1962. 658.P94 v.2	01-M1
Progress in operations research. v. 3. New York, Wiley, 1969. Q175.P89	01-M1
Queues, inventories, and maintenance; the analysis of operational system with variable demand and supply by Philip McCord Morse. New York, Wiley, 1958. 202 p.	
519 1 M83	01-M1

**..**.

Science, technology, and management. Edi Fremont E. Kast. Proceedings of National Technology Management Conference, Seattle September 4-7, 1962. New York, McGraw-Hi Company, Inc., 1963. 368 p.	Advanced-	0 <u>1</u> -M3
Scientific method, optimizing applied res decisions by Russell L. Ackoff. New York & Sons, Inc., 1962. 464 p.	search <, John Wiley 658 Ac5	01-M4
Self-organizing systems by Marshall C. Yo Proceedings of Conference held in Chicago 1962. Washington, D.C., Spartan Books, 1	o, May 22-24,	01-M1
Systems analysis for business management Optner. Englewood Cliffs, New Jersey, Pi 1965. 276 p.	*	01-M1
System engineering; an introduction to th large-scale systems by Harry H. Goode and Machol. New York, McGraw-Hill, 1957. 55	l Robert E.	01-M1
Systems and simulation by Dimitris N. Cho New York, Academic Press, 1965. 503 pt.		01-M4
Systems philosophy by David O. Ellis and Ludwig. Englewood Cliffs, New Jersey, Pr Inc., 1962. 387 p.		01-M1
Technical resource management: quantitat methods by Marvin J. Cetron and others. Massachusetts, MIT Press, 1969. 236 p.	Cambridge,	01-M4
The theory of decision-making; an introdu operations research by Wieslaw Sadowski. New York, Pergamon Press, 1965. 292 p.	Oxford,	01-M1
Today's information for tomorrow's produc operations research approach by George K. Washington, Thompson Book Co., 1966, 225	Chacko.	01-M1
ORGANIZATIONAL BEHAVIOR		
Administrative organization by John M. Pf and Frank P. Sherwood. Englewood Cliffs, Prentice-Hall, 1960. 481 p.		01-M7

-

Corporate Darwinism; an evolutionary perspective on organizing work in the dynamic corporation by Robert Blake, Warren E. Avis, and Jane S. Mouton. Houston, Texas, Gulf Pub. Co., 1966. 139 p. HD31.B52	01-M7
Formal organizations: a comparative approach by Peter M. Blau and W. Richard Scott. San Francisco, Chandler Pub. Co., 1962. 312 p. HD31.B53	01-M7
Fusion process, a map for the exploration of the relationship of people and organizations by E. W. Bakke. New Haven, Connecticut, Yal@, 1953. 58 p. HM251.B25	01-M5
Management and Machiavelli; an inquiry into the politics of corporate life by Antony Jay. New York, Holt, Rinehart and Winston, 1968. 244 p. HD31.J33 1968	01-M7
Management and organizational behavior; a multi- dimensional approach by Billy J. Hodge and Herbert J. Johnson. New York, Wiley, 1970. 531 p. HD31.H54	01-M7
Management goals; guidelines and accountability by Philip Marvin. Homewood, Illinois, Dow Jones-Irwin, 1968. 193 p. HD31.M332	01-M7
Management, organization and practice by Franklin G. Moore. New York, Harper & Row, Publishers, 1964. 658 M78	01-M5
Management styles in transition by Glenn A. Bassett. New York, American Management Association, 1966. 208 p. HD31.B36945	01-M7
Management systems. Edited by Peter P. Schoderbek. New York, Wiley, 1967. 483 p. HD31.S338	01-M7
Management thought in a dynamic economy by John F. Mee. New York, New York University Press, 1963. 138 p. HD31.M39	01-M7
Managerial behavior; administration in complex organizations by Leonard R. Sayles. New York, McGraw-Hill, 1964. 269 p. HD31.S325	01-M7
Modern organization theory; a symposium. Foundation for Research on Human Behavior. Edited by Mason Haire. New York, Wiley, 1959. 324 p. HD31.F58 1959	01-M7

New perspectives in organization research. Edited by William W. Cooper. New York, Wiley, 1964. 606 p. HD31.C6425 01-M7 Organization and innovation by Chris Argyris. Homewood, Illinois, R. D. Irwin, 1965. 274 p. 01-M5 HD31.A659 Organizational decision making by Marcus Alexis and Charles Z. Wilson. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 447 p. HD38.A366 01-M1 Power and conflict in organizations. Edited by Robert L. Kahn. New York, Basic Books, 1964. 173 p. 01-M5 HM136.K26 Scientific research: its administration and organization. Edited by George P. Bush. Washington, American University Press, 1950. 190 p. 507.2 B96 01-M3 Some theories of organization. Edited by Albert H. Rubenstein. Homewood, Illinois, R. D. Irwin, 1966. HD31.R79 1966 01-M7 722 p. Technical libraries: their organization and management. Special Libraries Association. 026.5 Sp3 01-M7 New York, 1951. 202 p. Understanding organizational behavior by Chris Argyris. Homewood, Illinois, Dorsey Press, 1960. 179 p. HD31.A66 01-M5 ORGANIZATIONS Engineering organization and methods by James E. Thompson. New York, McGraw-Hill Book Company, Inc., 621.704 T37 01-M1 1947. 337 p. The image of the Federal service by Franklin P. Kilpatrick, Milton G. Cummings, Jr., and M. Kent Jennings. Washington, D.C., Brookings Institution, 301 p. 01-M7 351.1 K55L Organization and management: a systems approach by Fremont E. Kast, and James E. Rosenzweig. New York, McGraw-Hill, 1969. 654 p. HD31.K33 01-M7

2:

The organization of research establishm Edited by John Douglas Cockcroft. Camb	ridge,	
England, University Press, 1965. 275 p		01-M3
Personality and organization; the confl systems and the individual by Chris Arg Harper & Row, 1957.		01-M5
The principles of organization by James Mooney. New York, Harper & Row, 1947.		01-M7
Scientists in organizations; productive research and development by Donald C. P Franklin M. Andrews. New York, Wiley,	elz and	01-M3

PATENT POLICY The encyclopedia of patent practice and i management by Robert Peyton Calvert. New Reinhold, 1964. 860 p.		01-M3
Refinitia, 1904. 800 p.	K,U243	01-M3
PATTERN RECOGNITION Decision-making processes in pattern reco by George S. Sebestyen. New York, Macmil 1962. 162 p.		01-M1
PERSONALITY		
Personality and organization; the conflic systems and the individual by Chris Argyr Harper & Row, 1957.		01-M5
PERSONNEL DEVELOPMENT		
Basic technical writing by Herman M. Weis Ohio, Charles E. Merrill Books, Inc., 196		01-M5
Closing the performance gap: results-cen	tered	
employee development by Marion S. Kellogg American Management Association, 1967. 2	. New York,	01-M5
Developing executive skills; new patterns ment growth. Edited by Harwood F. Merril American Management Association, 1958. 4	1. New York,	01-M5
Elements of engineering reports by Dale S New York, Chemical Pub. Co., 1963. 200 p		01-M5
Engineering communications by Allen B. Ro Robert R. Rathbone, and William F. Schnee	rer.	
Englewood Cliffs, New Jersey, Prentice-Ha 1964. 129 p.	029.6 R72	01-M5
Job instruction by Vernon G. Schaefer. No London, McGraw-Hill Book Company, Inc., 19		
Donaon, nooran nirr boon company, mor, i	651.4 Sch1	01-M5
New York Times style book for writers and Edited by Lewis Jordan. New York, McGraw	-Hill Book	0.1 · · · ·
Company, Inc., 1962.	029.6 N42	01-M5
Science writer's guide by John Foster, Jr Columbia University Press, 1963. 253 p.	. New York,	
	029.6 F81	01-M5

Р

1. .

Color Provide Statement Statement

A style manual for technical writers and editors by S. J. Reisman. New York, Macmillan, 1962. 1 v.	
029.6 R27	01-M5
The supervisor and on-the-job training by Martin M. Broadwell. Reading, Massachusetts, Addison-Wesley Pub. Co., 1969. 132 p. HF5549.5.T7B72	01-M5
Teacher training for industry; developed and success- fully used by the Philadelphia ESMDT group for training industrial teachers by C. C. Aiken and Scott B. Lilly. New York and London, McGraw-Hill Book Company, Inc., 1942. 144 p. 651.4 Ai4	01-M5
Technical reporting by Joseph N. Ulman. New York, Holt, 1952. 289 p. 029.6 UL5	01-M5
Technical writing by T. A. Rickard. New York, John Wiley and Sons, Inc. 338 p. 029.6 R42	01-M5
Writing the technical report by Joseph Raleigh Nelson. New York, McGraw-Hill, 1952. 356 p. 029.6 N33	01-M5
PEPSONNEL MANAGEMENT Characteristics of engineers and scientists, signifi- cant for their utilization and motivation by Lee E. Danielson. Ann Arbor, Michigan, University of Michigan, 1960. 136 p. 651.34 D22	01-M5
Creative management by Norman R. F. Maier and John J. Hayes. New York, Wiley, 1962. 226 p. HD6971.M325	01-M5
Dynamic administration; the collected papers of Mary Parker Follett. New York, Harper, 194 320 p. 658.01 F72	01-M5
Effective foremanship. Edited by Harold B. Maynard. New York and London, McGraw-Hill Book Company, Inc., 1941. 263 p. 651.4 M45	01-M5
Executive's guide to handling people by Frederick C. Dyer. Englewood Cliffs, New Jersey, Prentice-Hall, 1958. 208 p. 658.3 D98	01-M5
The fundamentals of industrial psychology by Albert Walton. New York and London, McGraw-Hill Book Company, Inc., 1941. 231 p. 651.4 W17f	01-M5
Government contracts guide, 1969 New York, Commerce Clearing House. KF849.G6	01-M2

2:

.

\*

and the second states of the

The foreman's handbook. Edited by Carl Heyel. New York, McGraw-Hill Book Co., Inc., 1967. 578 p. TS155.H42 1967	01-M5
The handbook of industrial relations. Edited by John Cameron Aspley. Chicago and London, The Dartnell Corporation, 1944. 1171 p. 658.3 As6	01-M5
Handbook of personnel management and labor relations by Dale Yoder and others. New York, McGraw-Hill, 1958. lv. 658.3 Y7	01-M5
Handbook of Government contract administration by W. H. Riemer. Englewood Cliffs, New Jersey, Prentice-Hall, 1968. 1087 p. HD3858.R5	01-M2
Handling personality adjustment in industry by Robert N. McMurry. New York and London, Harper & Brothers Publishers, 1944. 297 p. 331.114 M22	01-M5
High-talent personnel; managing a critical resource by John R. Hinrichs. New York, American Management Association, 1966. 288 p. HF5549.H484	01-M5
How managers make things happen by G. S. Odiorne. Englewood Cliffs, New Jersey, Prentice-Hall, 1961. 216 p. HD31.035	01-M5
How to create job enthusiasm by Carl Heyel. New York and London, McGraw-Hill Book Company, Inc., 1942. 248 p. 651.4 H51	01-M5
How to supervise people by Alfred M. Cooper. New York and London, McGraw-Hill Book Company, Inc., 1941. 150 p. 651.4 C78	01-M5
Human relations in administration, with readings and cases. Edited by R. Dubin. Englewood Cliffs, New Jersey, Prentice-Hall, 1961. 635 p. HD6971.D8 1961	01-M5
Human relations in management by S. G. Huneryager and I. L. Heckmann. Cincinnati, South-Western Pub. Co., 1967. 879 p. HD5549.H37 1967	01-M5
Human relations in management; a behavioral science approach: philosophy, analysis and issues by William G. Scott. Homewood, Illinois, R. D. Irwin, 1962. 442 p. HD31.S363	01-M5
The human side of enterprise by Douglas McGregor. New York, McGraw-Hill, 1960. 246 p. 658.3 M17	01-M5

Interpersonal competence and organization by Chris Argyris. Homewood, Illinois, Do 292 p.		01-M5
Leadership and motivation; essays. Edite Bennis. Cambridge, Massachusetts, MIT Pr 286 p.		01-M5
Leadership on the job: guides to good su New York, American Management Association		01-M5
Management and morale by F. J. Roethlisbe Massachusetts, Harvard University Press,		01-M5
Management and the worker by F. J. Roethl Cambridge, Massachusetts, Harvard, 1966.		01-M5
Management for modern supervisors by Carl New York, American Management Association	•	01-M5
Management in action; the art of getting through people by Lawrence A. Appley. Ne American Management Association, 1956. 3	ew York,	01-M5
The management of human relations by Saul New York, Holt, Rinehart and Winston, 196	•	01-M5
Management of the personnel function by I Heckmann and S. G. Huneryager. Columbis, Merrill, 1962. 718 p.		01-M5
Management, organization and practice by Moore. New York, Harper & Row, Publisher		01-M5
A manager's guide to making changes by Ar Judson. London, New York, Wiley, 1966.		01-M5
Managing creative scientists and engineer Eugene Raudsepp. New York, Macmillan Co. 254 p.		01-M5

Man near the top: filling key posts in the service by John J. Corson and F. Shale Pau The Johns Hopkins Press, 1966. 189 p.	ul. Baltimore,	01-M5
Motivation and productivity by Saul W. Gel New York, American Management Association 304 p.		。 01-M5
New patterns of management by Rensis Like: McGraw-Hill Book Co., Inc., 1961. 279 p.	rt. New York, 658.01 L62	01-M5
The new techniques for supervisors and for Albert Walton. New York and London, McGra Book Company, Inc., 1940. 233 p.	aw-Hill	01-M5
Organising, planning and scheduling for en operations by Don Fuller. Boston, Massach Industrial Education Institute, 1962.	husetts,	01-M1
Personal leadership in industry by David 1 W. W. Charters. New York and London, McG Company, Inc., 1941. 245 p.	R, Craig and raw-Hill Book 651.4 C84	01-M5
Personality and organization; the conflic system and the individual by Chris Argyri Harper & Row, 1957.		01-M5
Personnel administration in libraries by Stebbins. New York, Scarecrow Press, 196		01-M5
Personnel administration; a point of view by Paul Pigors and Charles A. Myers. New McGraw-Hill Book Co., 1965. 837 p.		01-M5
Personnel administration, its principles by Ordway Tead and Henry C. Metcalf. New London, McGraw-Hill Book Company, Inc., 1	York and	01-M5
Personnel management; principles, practic of view by Walter Dill Scott and others. and London, McGraw-Hill Book Company, Inc	es, and point New York	
589 p.	651.4 Sco3	01-M5
Personnel: the human problems of managem George Strauss and Leonard R. Sayles. En New Jersey, Prentice-Hall, 1967. 756 p.		
	HF\$549.S89 1967	01-M5

10.00

Men near the top: filling key posts in t service by John J. Corson and R. Shale Pa The Johns Hopkins Press, 1966. 189 p.	ul. Baltimore,	01-M5
Motivation and productivity by Saul W. Ge New York, American Management Association 304 p.		01-M5
New patterns of management by Rensis Like McGraw-Hill Book Co., Inc., 1961. 279 p.		01-M5
The new techniques for supervisors and fo Albert Walton. New York and London, McGr Book Company, Inc., 1940. 233 p.	aw-Hill	01-M5
Organising, planning and scheduling for e operations by Don Fuller. Boston, Massac Industrial Education Institute, 1962.	husetts,	01-M1
Personal leadership in industry by David W. W. Charters. New York and London, McG Company, Inc., 1941. 245 p.		01-M5
Personality and organization; the conflic system and the individual by Chris Argyri Harper & Row, 1957.	t between s. New York, HF5549.A897	01-M5
Personnel administration in libraries by Stebbins. New York, Scarecrow Press, 196		01-M5
Personnel administration; a point of view by Paul Pigors and Charles A. Myers. New McGraw-Hill Book Co., 1965. 837 p.	York,	01-M5
Personnel administration, its principles by Ordway Tead and Henry C. Metcalf. New London, McGraw-Hill Book Company, Inc., 1	York and	01-M5
Personnel management; principles, practic of view by Walter Dill Scott and others. and London, McGraw-Hill Book Company, Inc	es, and point New York ., 1941.	01-M5
589 p. Personnel: the human problems of managem George Strauss and Leonard R. Sayles. En New Jersey, Prentice-Hall, 1967. 756 p.		01-M5
new bersey, riencice-nair, 1507. 750 p.	HF5549.S89 1967	01-M5

The Peter principle by Laurence J. Peter and Raymond Hull. New York, W. Morrow, 1969. 179 p. PN6231.M2P4 1969	01-M5
Position classification in the public service; a report submitted to the Civil Service Assembly by the Committee on Position Classification and Pay Plans in the Public Service; Ismar Baruch, Chairman. Chicago, Civil Service Assembly of the United States and Canada, 1942. 404 p. 651.37 C49	01-M5
Principles of human relations, applications to management by Norman Raymond Frederick Maier. New York, Wiley, 1952. 474 p. 658.3 M28	01-M5
Proceedings of the Third Annual Computer Personnel Research Conference, June 17 and 18, 1965. Edited by M. H. Gotterer. Silver Spring, Maryland, Computer Personnel Research Group, 1965. 100 p. QA76.25 1965	01-M4
Project management by John Stanley Baumgartner. Homewood, Illinois, R. D. Irwin, Inc., 1963. 185 p. 658.3 B32	01-M5
Project management with CPM and PERT by Joseph J. Moder and Cecil R. Phillips. New York, Reinhold Pub. Corp., 1964. 283 p. HD69.P7M6	01-M4
The psychology of selecting employees by Donald A. Laird. New York and London, McGraw-Hill Book Company, Inc., 1937. 316 p. 651.4 L14p	01-M5
Public personnel administration by Oscar Glenn Stahl. New York, Harper & Row, 1962. 531 p. JK765.S68 1962	01-M5
The strategy of creative thinking by Bernard B. Goldner. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 256 p. 151 G56	01-M5
Source book of a study of occupational values and image of the Federal service by Franklin P. Kilpatrick, Milton C. Cummings, Jr., and M. Kent Jennings. Washington, Brookings Institution, 1964. 481 p.	
351.1 K55	01-M5
The supervisor and on-the-job training by Martin M. Broadwell. Reading, Massachusetts, Addison-Wesley Pub. Co., 1969. 132 p. HF5549.5.T7B72	01-M5

.

Ŷ,

.

\*

4

**A**ine ine

	Teacher training for industry; developed and success- fully used by the Philadelphia ESMDT group for training industrial teachers by C. C. Aiken and Scott B. Lilly. New York and London, McGraw-Hill Book Company, Inc., 1942. 144 p. 651.4 Ai4	01-M5
	The techniques of delegating; how to get things done through others by Donald A. Laird and Eleanor C. Laird. New York, McGraw-Hill, 1957. 195 p. 658.3 L14	01-M5
	The technique of executive control by Erwin Haskell Schell. New York and London, McGraw-Hill Book Company, Inc., 1942. ^52 p. 651.4 Sch2	01-M5
	The technique of handling people; the eleven secrets of handling people by Donald A. Laird and Eleanor C. Laird. New York and London, McGraw-Hill Book Company, Inc., 1943. 139 p. 651.4 L14	01-M5
PERS	ONNEL MOTIVATION Dynamic administration; the collected papers of Mary Parker Follett. New York, Harper, 194 320 p. 658.01 F72	01-M5
	How to create job enthusiasm by Carl Heyel. New York and London, McGraw-Hill Book Company, Inc., 1942. 248 p. 651.4 H51	01-M5
	Leadership and motivation; essays. Edited by Warren G. Bennis. Cambridge, Massachusetts, MIT Press, 1966. 286 p. HF5549.M273	01-M5
	Men, money and motivation; executive compensation as an instrument of leadership by Arch Patton. New York, McGraw-Hill, 1961. 233 p. HD4965.5.U6P3	01-M5
	The motivation and measurement of performance by George W. Torrence. Washington, BNA Books, 1967. 97 p. HF5549.5.15T6	01-M5
PERS	CONNEL PROBLEMS Personnel: the human problems of management by George Strauss and Leonard R. Sayles. Englewood Cliffs, New Jersey, Prentice-Hall, 1967. 756 p.	
	HF5549.S89 1967	01-M5
PERS	SONNEL SELECTIONS	
	Assessment of men. Selection of personnel for the Office of Strategic Services. Rinehart and Co., Inc., New York, 1948. 541 p. 331.115 As7	01-M5

田田子の

	How to interview by Walter Van Dyke Bingham and Bruce Victor Moore. New York and London, Harper	
	& Brothers Publishers, 1941. 263 p. 331.115 B51	01-M5
	The psychology of selecting employees by Donald A. Laird. New York and London, McGraw-Hill Book Company, Inc., 1937. 316 p. 651.4 L14p	01-M5
PERT		
	Critical path planning; present and future techniques by Paul Barnetson. Feltham, Hamlyn Publishing Group, 1968. 102 p. T57.85.B28	01-M4
	A management guide to PERT/CPM by Jerome D. Wiest	
	and Ferdinand K. Levy. Englewood Cliffs, New Jersey, Prentice-Hall, 1969. 170 p 757.85.W5	01-M4
	Network-based management systems (PERT/CPM) by Russell D. Archibald and Richard L. villoria.	
	New York, Wiley, 1966. 508 p. HD69.P7A7	01-M4
	PERT cost - a programed instruction manual. Paramus, New Jersey, Federal Electric Corp., 1964.	
	HD69, P7585	01-M4
	Planning and control with PERT/CPM by Richard I. Levin and Charles A. Kirkpatrick. New York, McGraw-Hill, 1966. 179 p. HD69.P7L4	01-M4
	A programmed introduction to PERT program evaluation and review technique. Federal Electric Corporation.	
	Training Branch. New York, J. Wiley, 1964. 145 p. 658 F31	01-M4
	Project management with CPM and PERT by Joseph J. Moder and Cecil R. Phillips. New York, Reinhold	
	Pub. Corp., 1964. 283 p. HD69.P7M6	01-M4
POLI	CIES CIES and the second se	
	Formulation of research policies; collected papers from an international symposium. Edited by Lawrence W.	
	Bass. Gordon Research Conference on Formulation of Research Policies, Santa Barbara, California, 1966.	
	Washington, A.A.A.S., 1967. 210 p. Q180.A1G6 1966aa	01-M3
POLI	CY PLANNING	
	Managing for results; economic tasks and risk-taking	
	decisions by Peter Ferdinand Drucker. New York, Harper & Row, 1964. 240 p. 658 D84	01-M7

Space age management; the large-scale approach by James E. Webb. New York, McGraw-Hill, 1969. 173 p. HD31.W357	01-M1
Decision making in national science policy. Edited by Anthony de Reuck. Symposium on Decision Making in National Science Policy, London, 1967. Boston, Little, Brown, 1968. Q101.S8 1967b	01-M1
Systems analysis and policy planning; applications in defense. Edited by E. S. Quade. New York, American Elsevier, 1968. 453 p. UB23.S9	01-M1
POLITICS	
Management and Machiavelli; an inquiry into the politics of corporate life by Antony Jay. New York, Holt, Rinehart and Winston, 1968. 244 p.	
HD31.J33 1968	01-M7
DOGTERTON DEGENTERTON	
POSITION DESCRIPTION Position classification in the public service; a	
report submitted to the Civil Service Assembly by	
the Committee on Position Classification and Pay	
Plans in the Public Service; Ismar Baruch, Chairman.	
Chicago, Civil Service Assembly of the United States	
and Canada, 1942. 404 p. 651.37 C47	01-M5
PROBABILITY THEORY	
Fundamentals of applied probability theory by Alvin W. Drake. New York, McGraw-Hill, 1967.	
283 p. QA273.D757	01-M4
285 p. QA273.0757	01-14
Handbook of nonparametric statistics, II Results for two and several sample problems, symmetry, and extremes.	
by John Edward Walsh. Princeton, New Jersey,	
Van Nostrand, 1965. 519 W16 v.2	01-M4
Introduction to probability and statistical decision	
theory by G. Hadley. San Francisco, Holden-Day, 1967.	01-M4
580 p. QA273.1123	01-M4
Mathematics in management. The language of sets, statistics, and variables by P. Rosenstiehl and	
J. Mothes. Amsterdam, North-Holland Pub. Co., 1968.	
392 p. QA273.R7813	01-M4
Stochastic models for learning by R. R. Bush.	
New York, Wiley, 1964. 365 p. LB1051.B84	01-M4

PROB	LEM SOLVING	
	Coupling research and production. Proceedings of a	
	symposium on the problem of coupling research and	
	production. Edited by George Martin. American	
	Institute of Mining, Metallurgical and Petroleum	
	Engineers, Los Angeles, October 5-7, 1966. New	01.10
	York, Interscience, 1967. 283 p. QA175.A5	01-M3
	Operations research problems in engineering. An	
	intensive course for engineers, scientists, managers	
	and economists. Michigan University Engineering	
	Summer Conferences. Ann Arbor, 1965. Ann Arbor,	
	University Michigan, 1965. 1 v. TA330.M5 1965	01-M4
	Problems and efficiency in the management of engineering	
	projects; proceedings of the symposium held on April 5,	
	1966. Edited by S. H. Wearne. Manchester, University	
	of Manchester (Institute of Science and Technology),	
	1966. 100 p. TA190.W4	01-M1
PROD	UCTION ENGINEERING	
	Coupling research and production. Proceedings of a	
	symposium on the problem of coupling research and	
	production. Edited by George Martin. American	
	Institute of Mining, Metallurgical and Petroleum	
	Engineers, Los Angeles, October 5-7, 1966. New	
	York, Interscience, 1967. 283 p. QA175.A5	01-M3
	Reliability and product assurance; a manual for	
	engineering management by Richard R. Landers. Englewood	
	Cliffs, New Jersey, Prentice-Hall, Inc., 1963. 516 p.	
	658.562 L23	01-M9
	The technological principles of flow line and auto-	
	mated production by F. S. Demianiuk. Oxford, New York,	
	Pergamon Press, 1963. 2 v. T60.A75D43 1963	01-M4
חחקם	UCTION MANAGEMENT	
FROD	The managerial grid; key orientations for achieving	
	production through people by Robert R. Blake and	
	Jane S. Mouton. Houston, Texas, Gulf Pub. Co., 1964.	
	340 p. HD38.B62	01-M5
	Motivation and productivity by Saul W. Gellerman.	
	New York, American Management Association, 1963.	an an Araba An Araba Araba an Araba
	304 p. HF5548.8.G4	01-M5
		₩ <b>₩</b> 474₩
	Operational research techniques by Douglas White,	
	William Donaldson, and Norman Lawrie. London,	
	Business Books, 1969, v. 1. T57.6.W59	01-M1

Principles and design of production control systems by Evan D. Scheele, William L. Westerman, and Robert J. Wimmert. Englewood Cliffs, New Jersey, Prentice-Hall, 1960. 369 p. 658.56 Sch2	01-M9
Progress in operations research. v. l. Edited by Russell L. Ackoff. New York, Wiley, 1961. 658.P94 v.1	01-M1
Progress in operations research. v. 2. Edited by Russell L. Ackoff. New York, Wiley, 1961 658.P94 v.2	01-M1
Progress in operations research. v. 3. Edited by Russell L. Ackoff. New York, Wiley, 1969 Q175.P89 v.3	01-M1
Quality assurance manual; procedures and forms for the establishment of a plant-wide quality assurance system by Charles P. Covino and Angelo W. Meghri. New York, Industrial Press, 1962. 71 p.	
658.562 C83 Quality-control handbcok. Edited by Joseph M. Juran. New York, McGraw-Hill, 1962. 800 p. 658.562 J97	01-M9 01-M9
Quality control; theory and applications by Bertrand L. Hansen. Englewood Cliffs, New Jersey, Prentice-Hall, 1963. 498 p. 658.562 H19	01-M9
Statistical quality control by Eugene Lodewick Grant. New York, McGraw-Hill, 1964. 610 p. 658.562 G76	01-M9
PROFESSIONALIZATION Professionalization. Edited by Howard M. Vollmer. Englewood Cliffs, New Jersey, Prentice-Hall, 1966. 365 p. HT687.V6	01-M5
PROGRAMS PLANNING PERT cost - a programed instruction manual. Paramus, New Jersey, Federal Electric Corp., 1964. HD69.P7585	01-M4
Technological forecasting and long-range planning by Robert U. Ayres. New York, McGraw-Hill, 1969. 237 p. T174.A9	01-M4

## PROGRAM MANAGEMENT

PRUC	KAM MANAGEMENT		
	The management of aerospace programs. Ed	ited by	
	Walter L. Johnson. Proceedings of an AAS		
	Conference held at the University of Miss		
	Columbia, November 16-18, 1966. Tarzana,		
	California, American Astronautical Societ	y. 1967.	
	370 p.	TL787.A6A2 v.12	01-M1
	570 p.	11/0/.NOAL V.12	OT-MI
	Managerial operations research by William	D. Brickloe.	
	New York, McGraw-Hill, 1969. 233 p.	T57.6.B7	01-M1
	A present introduction to DEDT present	avaluation	
	A programmed introduction to PERT program		
	and review technique. Federal Electric C		
	Training Branch. New York, J. Wiley, 196	4. 145 p.	
		658 F31	01-M4
			<u> </u>
	Project engineering; profitable technical		
	management by Victor G. Hajek. New York,	McGraw-	
	Hill, 1967. 192 p.	651 H13	01-M1
	Space age management; the large-scale app		
	James E. Webb. New York, McGraw-Hill, 19	69. 173 p.	
		HD31.W357	01-M1
	The technical program manager's guide to		
	Melvin Silverman. New York, Wiley, 1967.	126 p.	
		T56.S44	01-M1
0001			
PROJ	ECT MANAGEMENT		
	Applied principles of project planning an	d control	
	by A. James Waldron. Haddonfield, New Jes		
	397 p.	T57.85.W26 1968	01-M1
	557 p.	157.05.020 1500	<b>UI</b> - MI
	Critical path analysis in practice; colle		
	on project control by Gale Thornley. New	York,	
	Tavistock, 1968. 152 p.	57.85.T46	01-M4
	14413COCK, 1990, 192 p.	5,.00	V
	Handbook of critical path; the practical		
	of CPM as a project planning, scheduling,	and control	
	system by Cecil E. Law and David C. Lach.		
	1968. 280 p.	T57.85.L37 1968	01-M4
	1900. 200 p.	157.05.157 1500	0 I -144
	Problems and efficiency in the management	of	
	engineering projects; proceedings of the	symposium	
	held on April 5, 1966. Edited by S. H. W		
			•
	Manchester, University of Manchester (Ins		
	Science and Technology), 1966. 100 p.	TA190.W4	01-M1
	Project management by John Stanley Baumga	rtner.	
	Homewood, Illinois, Richard D. Irwin, Inc		<b>A A A A A A A A A A</b>
	185 p.	658.3 B32	01-M1

	Space age management; the large-scale approach by James E. Webb. New York, McGraw-Hill, 1969. 173 p. HD31.W357	01-M1
	Systems analysis and project management by David I. Cleland and William R. King. New York, McGraw-Hill, 1968. 315 p. HD20.5.C55	01-M1
PRO	DJECT PLANNING Project estimating by engineering methods by Paul F. Gallagher. New Yerk, Hayden Book Co., 1965. 336 p. TA183.G5	01-M1
PSY	CHIATRY Comprehensive textbook of psychiatry. Edited by Alfred M. Freedman. Baltimore, Williams & Wilkins Co., 1967. 1666 p. TC454.F74	01-M5
PSY	CHOLOGY Applied experimental psychology; human factors in engineering design by Alphonse Chapanis, Wendell R. Garner, and Clifford T. Morgan. New York, Wiley, 1949. 434 p. 620.1 C36	0 <b>1-</b> M5
	Emotions & emotional disorders; a neurophysiological study by Ernst Gellhorn and G. N. Loofbourrow. New York, Hoeber Medical Division, Harper & Row, 1963. 496 p. QP401.G4	0 <b>1</b> -M5
	The fundamentals of industrial psychology by Albert Walton. New York and London, McGraw-Hill Book Company, Inc., 1941. 231 p. 651.4 W17f	01-M5
	Handbook of experimental psychology. Edited by S. S. Stevens. New York, John Wiley & Sons, Inc., 1951. 1436 p. 150 St4	01-M5
	Handbook of mathematical psychology. Edited by R. Duncan Luce. New York, Wiley, 1963. 3 v. 150 L96	01-M4
	Handling personality adjustment in industry by Robert N. McMurry. New York and London, Harper & Brothers Publishers, 1944. 297 p. 331.114 M22	01-M5
	Human behavior; an inventory of scientific findings by Bernard Berelson and Gary A. Steiner. New York, Harcourt, Brace & World, 1964. 712 p. 301 B45	01-M5

	The human group by George Caspar Homans. Harcourt, Brace & World, 1950. 484 p.		01-M5
	Motivation and personality by Abraham Har New York, Harper, 1954. 411 p.	old Maslow. BF199.M3	01-M5
	Multivariate procedures for the behaviora by William W. Cooley and Paul R. Lohnes. Wiley, 1962. 211 p.		01-M4
	New methods of thought and procedure. Ed F. Zwicky. Symposium on Methodologies, P California, May 22-24, 1967. New York, S 1967. 338 p.	Pasadena,	01-M4
	Perception and communication by Donald Er Broadbent. New York, Pergamon Press, 195		01-M5
	Personality and organization; the conflic system and the individual by Chris Argyri New York, Harper & Row, 1957.		01-M5
	Principles of human relations, application management by Norman Raymond Frederick Ma New York, Wiley, 1952. 474 p.		01-M5
	The psychology of selecting employees by Laird. New York and London, McGraw-Hill Company, Inc., 1937. 316 p.		01-M5
	Psychometric methods by Joy Paul Guilford McGraw-Hill, 1954. 597 p.	1. New York, 150 G94	01-M4
	Statistical methods as applied to economi psychology, education, and biology by Her and Raymond R. Colton. New York, Barnes 1955. 47 p.	bert Arkin	01-M4
	Stochastic models for learning by R. R. B New York, Wiley, 1964, 365 p.	Bush. LB1051.B84	01-M4
	T-Group theory and laboratory method; inn re-education. Edited by Leland Powers Br New York, Wiley, 1964. 498 p.		01-M5
PSYC	CHOMETRICS		
	Multivariate procedures for the behaviora by William W. Cooley and Paul R. Lohnes. Wiley, 1962. 211 p.		01-M4

	Psychometric methods by Joy Paul Guilford. New York, McGraw-Hill, 1954. 597 p. 150 G94	01-M4
PUB	LIC ADMINISTRATION OR GOVERNMENT Elements of public administration. Edited Marx F. Morstein. Englewood Cliffs, New Jersey, Prentice- Hall, 1959. 572 p. JF1351.M6 1959	01-M7
	Ideas and practice in public administration by Emmette Shelburn Redford. University, Alabama, University of Alabama Press, 1958. 155 p.	
	JF1351.R4	01-M7
	Public personnel administration by Oscar Glenn Stahl. New York, Harper & Row, 1962. 531 p. JK765.S68 1962	01-M5
PUB	LIC SPEAKING	
	Effective speaking for the technical man: practical views and comments. Edited by Harry E. Hand. New York, Van Nostrand-Reinhold Co., 1969. 278 p.	
	York, Van Nostrand-Reinhold Co., 1969. 278 p. PN4121.H225	01-M5
	Effective technical speeches and sessions; a guide for speakers and program chairmen by Howard H. Manko. New York, McGraw-Hill, 1969. 174 p. T10.5.M33	01-M5
1	Presenting technical ideas; a guide to audience communication by W. A. Mambert. New York, Wiley 1968. 216 p. T10.5.M3	01-M5
	The speech writing guide; professional techniques for regular and occasional speakers by James J. Welsh. New York, Wiley, 1968. 128 p. PN4121.W349	01-M5
PUB	LISHERS	
	An annotated bibliography on technical writing, editing, graphics, and publishing, 1950 - 1965. Society of Technical Writers and Publishers. Washington, D.C.,	
	Society of Technical Writers and Publishers, 1966. 1 v. 27911.A2S61	01-M10

QUALITY CONTROL		
Handbook for total quality assurance by E Stiles. Waterford, Connecticut, National Institute, 1965. 144 p.	dward M. I Foreman's TS156.Q3S8	01-M9
A manager's guide to quality and reliabil Rupert Gedye. London, New York, etc., Wi 127 p.		01-M9
A practical approach to quality control b Rowland Caplen. London, Business Books, 278 p.		01-M9
Principles and design of production contr by Evan D. Scheele, William L. Westerman, Robert J. Wimmert. Englewood Cliffs, New Prentice-Hall, 1960. 369 p.	, and	01-M9
Quality assurance manual; procedures and the establishment of a plant-wide quality system by Charles P. Covino and Angelo W. New York, Industrial Press, 1962. 71 p.	assurance	01-M9
Quality Control and Applied Statistics. service to the fields of Statistical Proc Sampling Principles and Plans, Management Control, Mathematical Statistics and Prob Theory, Experimentation and Correlation, Applications, Process Control Instrumenta	A monthly cess Control c of Quality Dability Managerial ation.	
	I and A File	01-M9
Quality control and industrial statistics Acheson J. Duncan. Homewood, Illinois, E 1965. 992 p.		01-M9
Quality-control handbook. Edited by Jose New York, McGraw-Hill, 1962. 800 p.		01-M9
Quality control; theory and applications Bertrand L. Hansen. Englewood Cliffs, Ne Prentice-Hall, 1963. 498 p.	by w Jersey, 658.562 H19	01-M9
Reliability and product assurance; a manu engineering management by Richard R. Land Cliffs, New Jersey, Prentice-Hall, Inc.,	lers. Englewood	01-M9

Q

Reliability: management, methods and mathematics by David K. Lloyd and Myron Lipow. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 528 p. 01-M9 519.9 L77 Reliability and quality: Teamwork for product effectiveness. Proceedings of the Reliability-Quality Control Seminar, Buffalo, New York, May 4, 1968. Society of Reliability Engineers, 1968. 1 v. TS155.R4 1968 01-M9 Statistical quality control by Eugene Lodewick Grant. New York, McGraw-Hill, 1964. 610 p. 658,562 G76 ύ1-M9 Total quality control: engineering and management; the technical and managerial field for improving product quality, including its reliability, and for reducing operating costs and losses by Armand Vallin Feigenbaum, New York, McGraw-Hill, 1961. 627 p. TS156.Q3F4 1969 01-M9 QUEUEING THEORY Applied queueing theory by Alec M. Lee. London, Melbourne, etc., Macmillan; New York, St. Martin's Press, 1966. 244 p. HE9780, L4 1966 01-M4 Mathematical techniques of operational research by Laurence Stanley Goddard. Oxford, New York, Pergamon Press, 1963. 230 p. 01-M4 658 G64 Queues, inventories, and maintenance; the analysis of operational system with variable demand and supply by Philip McCord Morse. New York, Wiley, 1958. 202 p. 01-M1 519.1 M83

RUD	MANAGEMENT Common sense in research and development management by George Wilberforce Howard. New York, Vantage Press, 1955. 104 p. 658.57 H83	01-M3
	Research program effectiveness; proceedings. Conference on Research Program Effectiveness, Washington, D.C., 1965. New York, Gordon and Breach, 1966. 542 p. Q180.U5.C66 1965	01-M3
	The economic management of research and engineering by Petcr C. Sandrette. New York, Wiley, 1968. 199 p. T175.5.S3	01-M3
	The encyclopedia of patent practice and invention management by Robert Peyton Calvert. New York, Reinhold, 1964. 860 p. K.C243	01-M3
	Improving effectiveness in R & D by Ralph I. Cole. Washington, Thompson Book Co., 1967. 260 p. HD20.3.14	01-M3
	Improving the effectiveness of research and development; special report to management by Robert E. Seiler. New York, McGraw-Hill, 1965. 210 p. T175.5.S43	01-M3
	Manage or be managed; a guide to managerial effectiveness for engineers, technicians, specialists by Don Fuller. Boston, Industrial Education Institute, 1963. 658 F95	01-M3
	Motivation and support of R & D to achieve national goals. Proceedings of R & D symposium, National Security Industrial Association, Washington, D.C., November 3 and 4, 1965. Washington, D.C., National Security Industrial Association, 1965. 208 p. Q180.U5N34	01-M3
	The organization of research establishments. Edited by John Douglas Cockcroft. Cambridge, England, University Press, 1965. 275 p. Q180.A1C62	01-M3
	Organizing scientific research for war, the administrative history of the office of scientific research and development by Irwin Stewart. Boston, Little, Brown and Commany, 1948, 358 p. 500 C72 St4	01 <b>-</b> M3

R

	Research and development management by The Jackson and Jack M. Spurlock. Homewood, Dow Jones-Irwin, 1966. 232 p.		01-M3
	Science, technology, and management. Edi Fremont E. Kast. Proceedings of National Technology Management Conference, Seattle 7, 1962. New York, McGraw-Hill Book Co., 368 p.	Advanced- , September 4-	01-M3
	Scientific research: its administration a organization. Edited by George P. Bush. American University Press, 1950. 196 p.		01-M3
	Space age management; the large-scale app James E. Webb. New York, McGraw-Hill, 196		01-M1
	Teamwork in research. Edited by George P Washington, American University Press, 19		01-M3
	Uncertainty in research, management, and a development. Edited by Raymond M. Hainer Reinhold Pub. Corp., 1967. 234 p.	. New York,	01-M3
RECOF	RD MANAGEMENT Forms design and control by Julius B. Kais New York, American Management Association 173 p.		01-M4
	Modern records management; a basic guide control, filing, and information retrieval Emmett J. Leahy and Christopher A. Cameron McGraw-Hill, 1965. 236 p.	1 by	01-M4
RELIA	ABILITY Handbook for total quality assurance by Ed Stiles. Waterford, Connecticut, National Institute, 1965. 144 p.		01-M9
	A manager's guide to quality and reliabil: Rupert Gedye. London, New York, etc., Wi 127 p.		01-M9
	Reliability and product assurance; a manual engineering management by Richard R. Lando Cliffs, New Jersey, Prentice-Hall, Inc.,	ers. Englewood	01-M9

	Reliability: management, methods, and mathematics by David K. Lloyd and Myron Lipow. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 528 p. 519.9 L77	01-M9
	Reliability and quality: teamwork for product effectiveness. Proceedings of 1968 Reliability- Quality Control Seminar, Buffalo, New York, 1968. Society of Reliability Engineers, 1968. 1 v. TS155.R4 1968	01-M9
	Total quality control: engineering and management; the technical and managerial field for improving product quality, including its reliability, and for reducing operating costs and losses by Armand Vallin Feigenbaum. New York, McGraw-Hill, 1961. 627 p. TS156.Q3F4 1961	01-M9
RESE	ARCH	
	Coupling research and production. Proceedings of a symposium on the problem of coupling research and production, Los Angeles, California, October 5-7,	
	1966. Edited by George Martin. New York, Interscience,1967. 283 p.TA175.A5	01-M3
	Finding and using technical information by R. J. P. Carey. London, Edward Arnold, 1966. 153 p. Q223.C27	01-M5
	The organization of research establishments. Cambridge, England, University Press, 1965. 275 p. · Q180.A1C62	01-M3
	Project engineering; profitable technical program management by Victor G. Hajek. New York, McGraw- Hill, 1965. 192 p. 651 H13	01-M1
	Scientific research: its administration and organization. Edited by George P. Bush. Washington, American University Press, 1950.	
	190 p. 507.2 B96	01-M3
	Suits: speaking of research by C. Guy Suits. New York, Wiley, 1965. 466 p. T175.S86	01-M3
RESE	ARCH AND DEVELOPMENT	
	Formulation of research policies; collected papers from an international symposium. Edited by L. W. Bass. Gordon Research Conference on Formulation of Research Policies, Santa Barbara, California, 1966. Washington, A.A.A.S., 1967. 210 p. Q180.A1G6 1966a	a 01-M3

	The measurement of efficiency of scientified by Ben Ami Lipetz. Carlisle, Massachuset 1965. 262 p.		01-M3
	Mechanising laboratories, research, and de with speed and efficiency by E. A. Smith. Iliffe, 1965. 1 v.		01-M3
	Operations research in research and developroceedings of a conference at Cast Insti- Technology. Edited by Burton V. Dean. No Wiley, 1963. 289 p.	tute of	01-M3
	Research and development directory. Wash Government Data Publications.	ington, Q180.U5R38 1965	01-M3
	Scientists in organizations; productive c research and development by Donald C. Pel Frank M. Andrews. New York, Wiley, 1966.	z and	01-M3
	Technical data requirements for systems en and support by Thomas F. Walton. Englewoo New Jersey, Prentice-Hall, 1965. 494 p.		01-M4
	Techniques for efficient research by Lewis New York, Chemical Pub. Co., 1966. 215 p		01-M3
RESE	ARCH ENVIRONMENT The engineer and his profession by John D New York, Holt, Rinehart and Winston, 196		01-M3
	Suits: speaking of research by C. Guy Su New York, Wiley, 1965. 466 p.	its. T175.S86	01-M3
RESE	ARCH MANAGEMENT Handbook of industrial research managemen by Carl Heyel. New York, Reinhold Pub. Co 513 p.		01-M3
	National Conference on the Administration Proceedings, 20th, 1966. Denver, Univers Denver, 1967. 174 p.		01-M3
	Research management: principles and prac Walters. Washington, D.C., Spartan, 1965		01-M3

Operations research in sellers' c stochastic microtheory by S. Sank	
Wiley, 1967. 228 p.	HD20.5.S42 01-M4
Uncertainty in research, managemend development. Edited by Raymond M Reinhold Pub. Corp., 1967. 234 p	. Hainer. New York,
Managing for results; economic ta decisions by Peter Ferdinand Druc Harper & Row, 1964. 240 p.	· · · · · · · · · · · · · · · · · · ·

RISKS

# SAFETY

SAFETY	
The role of system safety in aerospace management by C. O. Miller. Los Angeles, California, University of Southern California, 1966. 104 p. TL553.5.M6	01-M1
of bouchern daritornia, 10001 104 pt 1200510100	. OI MI
SALARIES	
Men, money and motivation; executive compensation	
as an instrument of leadership by Arch Patton.	
New York, McGraw-Hill, 1961. 233 p. HD4965.5.U6P3	01-M5
Position classification in the public service; a	
report submitted to the Civil Service Assembly by	
the Committee on Position Classification and Pay	
Plans in the Public Service; Ismar Baruch, Chairman.	
Chicago, Civil Service Assembly of the United States	01 1/5
and Canada, 1942. 404 p. 651.37 C47	01-M5
CANDI THO	
SAMPLING Handbook of poppermetric statistics II Posults for	
Handbook of nonparametric statistics, II. Results for two and several sample problems, symmetry, and	
extremes by John Edward Walsh. Princeton, New Jersey,	
Van Nostrand, 1965. 519 W16 v.2	01-M4
	v=
Quality control and industrial statistics by	
Acheson J. Duncan. Homewood, Illinois, D. Irwin,	
1965. 992 p. TS156.Q3D8 1965	01-M9
SCIENCE	
Decision making in national science policy. Edited by	
Anthony de Reuck. A Ciba Foundation and Science of	
Science Foundation symposium. Boston, Little, Brown,	
1968. Q101.S8 1967b	01-M1
Formulation of research policies; collected papers from	
an international symposium. Edited by Lawrence W. Bass. Gordon Research Conference on Formulation of Research	
Policies, Santa Barbara, California, 1966. Washington, A.A.A.S., 1967. 210 p. Q180.A166 1966aa	01-M1
A.A.A.S., 1507. 210 p. Q100.A100 1500au	
Information and prediction in science. Edited by S. I.	
Dockx. New York, Academic, 1965. 272 p.	
Q175.D68	01-M4
Operations research: process and strategy by David S.	
Stoller. Berkeley, University of California Press,	
1964. 159 p. Q175.S8	01-M1

S

SCI	ENTIST		
	Characteristics of engineers and scientis	ts significant	
	for their utilization and motivation by I	lee E.	
	Danielson. Ann Arbor, Michigan, Universi	ty of	
	Michigan, 1960. 136 p.	651,34 D22	01-M5
		•	
	Managing creative scientists and engineer		
	Eugene Raudsepp. New York, Macmillan Co.	•	
	254 p.	658 R19	01-M5
	Scientists in organizations; productive c	limates for	
	research and development by Donald C. Pel		
	Frank M. Andrews, New York, Wiley, 1966.		
	······································	Q147.P4	01-M3
SEQU	JENTIAL ANALYSIS		
	Dynamic programming; sequential scientifi		
	by A. Kaufmann and R. Cruon. New York, A	cademic	
	Press, 1967. 278 p.	QA264.K313	01-M4
CET	THEORY		
SEI			•
	Mathematics in management. The language		
	statistics and variables by P. Rosenstieh		
	J. Mothes. Amsterdam, North-Holland Pub.		<b>.</b>
	392 p.	QA273.R7813	01-M4
SIM	JLATION		
	The simulation of human behavior; actes d	l'un symposium	•
	O.T.A.N., Paris, July 1967. Paris, Duned		
	476 p.	BJ1545.S5 1967	01-M5
	Systems and simulation by Dimitris N. Cho	rafas.	
	New York, Academic Press, 1965. 503 p.	QA402.C48	01-M4
SOCI	OLOGY	tan sa katala sa kat	
	Corporation Darwinism; an evolutionary pe		
	organizing work in the dynamic corporatio		
	Robert R. Blake, Warren E. Avis, and Jane		
	Houston, Texas, Gulf Pub. Co., 1966. 139	• •	
		HD31.B52	01-M7
	Human behavior; an inventory of scientifi	c findings	
	by Bernard Berelson and Gary A. Steiner.	New York,	
	Harcourt, Brace & World, 1964. 712 p.	301 B45	01-M5
	n en		
	The human group by George Caspar Homans.		<b>.</b>
	Harcourt, Brace & World, 1950. 484 p.	HM251.H66	01-M5
	The language of social research; a reader	in the	
	methodology of social research. Edited b		
	Lazarsfeld. New York, Free Press, 1955.		
	Dadaisteiu, New IUIK, FIEC FIESS, 1933.	З90 р. H61.L3	01-M5
		TIOT + FD	01-112

	Managing for results; economic tasks and taking decisions by Peter Ferdinand Druck New York, Harper & Row, 1964. 240 p.	(er.	01-M7
	The new utopians, a study of system desig	gn and social	
	change by Robert Boguslaw. Englewood Cli New Jersey, Prentice-Hall, 1965. 213 p.	LIIS,	
	new belsey, meneree-nam, 1905. 215 p.	HD6331.B63	01-M7
	Simple models of group behavior by Otoman	r J. Bartos.	
	New York, Columbia University Press, 1967		<b>01</b> 1/4
		HM24.B36	01-M4
	The technical elite by Jay M. Gould. New	v York,	
	A. M. Kelley, 1966. 178 p.	HD70, U5G6	01-M7
	Independent immenie stimust hebevier be		
	Understanding organizational behavior by Homewood, Illinois, Dorsey Press, 1960.		
	nomewood, 11111013, b013cy 11033, 15001	HD31.A66	01-M5
SPE/	KING - See Communication		
SPFC	CIFICATIONS		
	Management standards for data processing	by Dick II.	
	Brandon. Princeton, New Jersey, Van Nost	-	
	404 p.	HF5548.2.B7	01-M4
	Principles of specification writing by Ha Rosen. New York, Reinhold, 1967. 216 p.		
	Rosen. New fork, Refinitia, 1967. 210 p.	TB425.R6	01-M5
		10400110	• • • • •
STAN	<b>IDARDIZATION</b>		
	Standards and specifications information		
	guide to literature and to public and pri concerned with technological uniformities		
	Erasmus J. Struglia. Detroit, Gale Resea		
	1965. 187 p.	Z7914.A22S87	01-M10
STAT	TISTICAL ANALYSIS	New Veril	
	Cybernetics and management by Stafford Be Wiley, 1959. 214 p.	006 B <b>39</b>	01-M1
	"116y, 1953. <u>214</u> p.	000 033	<b>UI</b> PII
	Fundamentals of applied probability theory	• •	
	Alvin W. Drake. New York, McGraw-Hill, J		A.A. 144
	283 p. shi kara na kara kara kara kara kara kara k	QA273.D757	01-M4
	Handbook of mathematical psychology. Edi	ited by	
	R. Duncan Luce. New York, Wiley, 1963	3 v.	
		150 L96	01-M4

	Mathematical planning of structural decis Janos Kornai. Amsterdam, North-Holland, 526 p.		01-M4
	Quality control and industrial statistics Duncan. Homewood, Illinois, D. Irwin, 19	•	01-M9
	Selected techniques of statistical analys scientific and industrial research and pr and management engineering. Edited by Ch New York, McGraw-Hill Book Company, Inc.,	oduction urchill Eisenhart.	01-M1
	Statistical analysis E. C. Bryant. New Y Hill, 1966. 321 p.	ork, McGraw- HA29.B84 1966	01-M4
	Statistical methods as applied to economi psychology, education, and biology by Her Raymond R. Colton. New York, Barnes & No 47 p.	bert Arkin and	01-M4
	Theory of games and economic behavior by Neumann and Oskar Morgenstern. Princeton University Press, J 47. 641 p.		01-M4
STAT	ISTICAL DECISION THEORY Applied statistical decision theory by Ho and Robert Schlaifer. Boston, Division o Graduate School of Business Administration University, 1961. 356 p.	f Research,	01-M4
	Decision and value theory by Peter C. Fis New York, Wiley, 1954. 451 p.	hburn. BF411.F5	01-M1
	Games and decisions; introduction and crisurvey by R. Duncan Luce and Howard Raiff. Wiley, 1957. 509 p.		01-M4
	Information and decision processes. Edit Robert E. Machol. New York, McGraw-Hill, 185 p.		01-M4
	Introduction to probability and statistics theory by G. Hadley. San Francisco, Hold 1967. 580 p.		01-M4
	Mathematics in management. The language of statistics, and variables by P. Rosenstiel J. Mothes. Amsterdam, North-Holland Pub. 1968. 392 p.	h1 and	01-M4

	Statistical analysis for managerial decisions by John C. G. Boot and Edwin B. Cox. New York, McGraw- Hill, 1970. 641 p. HD69.D4B56	01-M4
	Systems analysis; a computer approach to decision models by C. McMillan. Homewood, Illinois, R. D. Irwin, 1965. 336 p. HD38.M315	01-M4
	Theory of games and statistical decisions by David Blachwell and M. A. Girshick. New York, John Wiley & Sons, Inc., 1954. 355 p. 519.1 B56	01-M4
SYST	EMS ANALYSIS Analysis for military decisions. Edited by E. S. Quade. Chicago, Rand McNally, 1964. 382 p. UA23.Q3	0 <b>1-</b> M1
	Decision-making for defense by Charles Johnston Hitch. Berkeley, University of California Press, 1966. 83 p. UA23.H52	01-M1
	Management through systems and procedures: the total systems concept by William F. Kelly. New York, Wiley- Interscience, 1969. 556 p. HD20.5.K39	01-M4
	The new utopians, a study of system design and social change by Robert Boguslaw. Englewood Cliffs, New Jersey, Prentice-Hall, 1965. 213 p. HD6331.B63	01-M7
	Systems analysis; a computer approach to decision models by C. McMillan. Homewood, Illinois, R. D. Irwin, 1965. 336 p. HD38.M315	01-M4
	Systems analysis and policy planning; applications in defense. Edited by E. S. Quade. New York, American Elsevier, 1968. 453 p. UB23.S9	01-M1
	Systems analysis and project management by David I. Cleland and William R. King. New York, McGraw-Hill, 1968. 315 p. HD20.5.C55	91-M1
	Systems analysis for business management by S. L. Optner. Englewood Cliffs, New Jersey, Prentice- Hall, 1965. 276 p. HD38.07	01-M1
	Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 460 p. T57.6.R8	01-M4
	Systems and simulation by Dimitris N. Chorafas. New York, Academic Press, 1965. 503 p. QA402.C48	01-M4

	Systems engineering methods by Harold Ches		01.144
	New York, Wiley, 1967. 392 n.	TA168.C48	01-M4
	Systems network theory: applications to oproblems by Frank H. Mossman and James P.		
	Braintree, Massachusetts, D. H. Mark Pub.		
	125 p.	T57.85.M6	01-M4
	Systems philosophy by David O. Ellis and I Ludwig. Englewood Cliffs, New Jersey, Pre		
	Inc., 1962. 387 p.	658 E15	01-M4
SYST	EMS ENGINEERING		
	Information, computers, and system design		
	Wilson and Marthann E. Wilson. New York,		01 14
	341 p.	TA168.W48	01-M4
	A methodology for systems engineering by A	Arthur D.	
	Hall. New York, D. Van Nostrand Co., Inc.		
	478 p.	658 H14	01-M4
	Operations research and systems engineering	ng. Edited	
	by Charles D. Flagle. Baltimore, Johns Ho		
	Press, 1960. 889 p.	621.81 F59	01-M1
	Psychological principles in system develop	oment.	
	Edited by R. M. Gagne. New York, Holt, R		
	and Winston, 1962. 560 p.	TA168.G3	01-M4
	Scientific method, optimizing applied rese	earch	
	decisions by Russell L. Ackoff. New York		
	§ Sons, Inc., 1962. 464 p.	658 Ac5	01-M4
	Self-organizing systems, 196: by Marshall	L C. Yovits.	
	(Proceedings of Conference he in Chicago		
	1962.) Washington, D.C., Sparen Books, 1	· · · · · · · · · · · · · · · · · · ·	
		658 Y7	01-M1
	Systems analysis for effective planning:		
	and cases by Bernard H. Rudwick. New York		
	1969. 469 p.	T57.6.R8	01-M4
	System engineering; an introduction to the	e design of	
	large-scale systems by Harry H. Goode and	Robert E.	
	Machol. New York, McGraw-Hill, 1957. 551		
		620.1 G61	01-M1
	Systems engineering methods by Harold Ches	stnut.	
	New York, Wiley, 1967. 392 p.	TA168.C48	01-M4

Systems philosophy by David O. Ellis and Fred J. Ludwig. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 387 p. 658 E15 01-M4 SYSTEMS ENGINEERING Information, computers, and system design by Ira A. Wilson and Marthann E. Wilson. New York, Wiley, 1965. 341 p. TA168.W48 01-M4 A methodology for systems engineering by Arthur D. Hall. New York, D. Van Nostrand Co., Inc., 1962. 478 p. 658 H14 01-M4 Operations research and systems engineering. Edited by Charles D. Flagle. Baltimore, Johns Hopkins Press, 1960. 889 p. 021.81 F59 61-M1 Psychological principles in system development. Edited by R. M. Gagne. New York, Holt, Rinehart and Winston, 1962. 560 p. TA168.G3 01-M4 Scientific method, optimizing applied research decisions by Russell L. Ackoff. New York, John Wiley § Sons, Inc., 1962. 464 p. 658 Ac5 01-M4 Self-organizing systems, 196. by Marshall C. Yovits. (Proceedings of Conference h in Chicago, May 22-24, 1962.) Washington, D.C., Spect I Books, 1962. 563 p. 658 Y7 01-M1 Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.		Systems engineering methods by Harold Che New York, Wiley, 1967. 392 p.	TA168.C48	01-M4
125 p.T57.85.M601-M4Systems philosophy by David O. Ellis and Fred J. Ludwig. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 387 p.01-M4SYSTEMS ENGINEERING Information, computers, and system design by Ira A. Wilson and Marthann E. Wilson. New York, Wiley, 1965. 341 p.01-M4A methodology for systems engineering by Arthur D. Hall. New York, D. Van Nostrand Co., Inc., 1962. 478 p.01-M4Operations research and systems engineering. Edited by Charles D. Flagle. Baltimore, Johns Hopkins Press, 1960. 889 p.021.81 F59Psychological principles in system development. Edited by R. M. Gagne. New York, Holt, Rinehart and Winston, 1962. 560 p.01-M4Scientific method, optimizing applied research decisions by Russell L. Ackoff. New York, John Wiley & Sons, Inc., 1962. 464 p.01-M4Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p.01-M4System sengineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G6101-M4		problems by Frank H. Mossman and James P.	. Hynes.	
Ludwig. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1962. 387 p.01-M4SYSTEMS ENGINEERING Information, computers, and system design by Ira A. Wilson and Marthann E. Wilson. New York, Wiley, 1965. 341 p.01-M4A methodology for systems engineering by Arthur D. Hall. New York, D. Van Nostrand Co., Inc., 1962. 478 p.01-M4Operations research and systems engineering. Edited by Charles D. Flagle. Baltimore, Johns Hopkins Press, 1960. 889 p.01-M4Operations research and systems engineering. Edited by Charles D. Flagle. Baltimore, Johns Hopkins Press, 1960. 889 p.01-M4Scientific method, optimizing applied research decisions by Russell L. Ackoff. New York, John Wiley § Sons, Inc., 1962. 464 p.01-M4Self-organizing systems, 1961 by Marshall C. Yovits. (Proceedings of Conference h in Chicago, May 22-24, 1962.) Washington, D.C., Spect 1 Books, 1962. 563 p. 658 Y701-M4Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p.01-M4System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G6101-M1Systems engineering methods by Harold Chestnut.01-M4				01-M4
Information, computers, and system design by Ira A. Wilson and Marthann E. Wilson. New York, Wiley, 1965. 341 p. TA168.W48 01-M4 A methodology for systems engineering by Arthur D. Hall. New York, D. Van Nostrand Co., Inc., 1962. 478 p. 658 H14 01-M4 Operations research and systems engineering. Edited by Charles D. Flagle. Baltimore, Johns Hopkins Press, 1960. 889 p. 021.81 F59 01-M1 Psychological principles in system development. Edited by R. M. Gagne. New York, Holt, Rinehart and Winston, 1962. 560 p. TA168.G3 01-M4 Scientific method, optimizing applied research decisions by Russell L. Ackoff. New York, John Wiley § Sons, Inc., 1962. 464 p. 658 Ac5 01-M4 Self-organizing systems, 1961. by Marshall C. Yovits. (Proceedings of Conference h in Chicago, May 22-24, 1962.) Washington, D.C., Specer Books, 1962. 563 p. 658 Y7 01-M1 Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.		Ludwig. Englewood Cliffs, New Jersey, Pr	rentice-Hall,	01-M4
<ul> <li>Wilson and Marthann E. Wilson. New York, Wiley, 1965. 341 p. TA168.W48 01-M4</li> <li>A methodology for systems engineering by Arthur D. Hall. New York, D. Van Nostrand Co., Inc., 1962. 478 p. 658 H14 01-M4</li> <li>Operations research and systems engineering. Edited by Charles D. Flagle. Baltimore, Johns Hopkins Press, 1960. 889 p. 621.81 F59 61-M1</li> <li>Psychological principles in system development. Edited by R. M. Gagne. New York, Holt, Rinehart and Winston, 1962. 560 p. TA168.G3 01-M4</li> <li>Scientific method, optimizing applied research decisions by Russell L. Ackoff. New York, John Wiley § Sons, Inc., 1962. 464 p. 658 Ac5 01-M4</li> <li>Self-organizing systems, 196. by Marshall C. Yovits. (Proceedings of Conference h in Chicago, May 22-24, 1962.) Washington, D.C., Spectra Books, 1962. 563 p. 658 Y7 01-M1</li> <li>Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4</li> <li>System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1</li> <li>Systems engineering methods by Harold Chestnut.</li> </ul>	SYST	EMS ENGINEERING		
Hall. New York, D. Van Nostrand Co., Inc., 1962.478 p.658 H14Operations research and systems engineering. Editedby Charles D. Flagle. Baltimore, Johns HopkinsPress, 1960. 889 p.621.81 F59Psychological principles in system development.Edited by R. M. Gagne. New York, Holt, Rinehartand Winston, 1962. 560 p.Scientific method, optimizing applied researchdecisions by Russell L. Ackoff. New York, John Wiley§ Sons, Inc., 1962. 464 p.658 Ac501-M4Self-organizing systems, 196. by Marshall C. Yovits.(Proceedings of Conference h in Chicago, May 22-24,1962.) Washington, D.C., Spectra Books, 1962. 563 p.658 Y701-M1Systems analysis for effective planning: principlesand cases by Bernard H. Rudwick. New York, Wiley,1969. 469 p.Ts7.6.R801-M4System engineering; an introduction to the design oflarge-scale systems by Harry H. Goode and Robert E.Machol. New York, McGraw-Hill, 1957. 551 p.620.1 G6101-M1Systems engineering methods by Harold Chestnut.		Wilson and Marthann E. Wilson. New York,	, Wiley, 1965.	01-M4
Hall. New York, D. Van Nostrand Co., Inc., 1962.478 p.658 H14Operations research and systems engineering. Editedby Charles D. Flagle. Baltimore, Johns HopkinsPress, 1960. 889 p.621.81 F59Psychological principles in system development.Edited by R. M. Gagne. New York, Holt, Rinehartand Winston, 1962. 560 p.Scientific method, optimizing applied researchdecisions by Russell L. Ackoff. New York, John Wiley§ Sons, Inc., 1962. 464 p.658 Ac501-M4Self-organizing systems, 196. by Marshall C. Yovits.(Proceedings of Conference h in Chicago, May 22-24,1962.) Washington, D.C., Spectra Books, 1962. 563 p.658 Y701-M1Systems analysis for effective planning: principlesand cases by Bernard H. Rudwick. New York, Wiley,1969. 469 p.Ts7.6.R801-M4System engineering; an introduction to the design oflarge-scale systems by Harry H. Goode and Robert E.Machol. New York, McGraw-Hill, 1957. 551 p.620.1 G6101-M1Systems engineering methods by Harold Chestnut.		A methodology for systems engineering by	Arthur D.	
Operations research and systems engineering. Edited by Charles D. Flagle. Baltimore, Johns Hopkins Press, 1960. 889 p.01-M1Psychological principles in system development. Edited by R. M. Gagne. New York, Holt, Rinehart and Winston, 1962. 560 p.01-M4Scientific method, optimizing applied research decisions by Russell L. Ackoff. New York, John Wiley & Sons, Inc., 1962. 464 p.01-M4Self-organizing systems, 1961. by Marshall C. Yovits. (Proceedings of Conference h in Chicago, May 22-24, 1962.) Washington, D.C., Specer Books, 1962. 563 p. 658 Y701-M1Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p.01-M4System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G6101-M1Systems engineering methods by Harold Chestnut.01-M1		Hall. New York, D. Van Nostrand Co., Inc	c., 1962.	
by Charles D. Flagle. Baltimore, Johns Hopkins Press, 1960. 889 p. 621.81 F59 61-M1 Psychological principles in system development. Edited by R. M. Gagne. New York, Holt, Rinehart and Winston, 1962. 560 p. TA168.G3 01-M4 Scientific method, optimizing applied research decisions by Russell L. Ackoff. New York, John Wiley & Sons, Inc., 1962. 464 p. 658 Ac5 01-M4 Self-organizing systems, 196. by Marshall C. Yovits. (Proceedings of Conference h in Chicago, May 22-24, 1962.) Washington, D.C., Spectra Books, 1962. 563 p. 658 Y7 01-M1 Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.		478 p.	658 H14	01-M4
Psychological principles in system development. Edited by R. M. Gagne. New York, Holt, Rinehart and Winston, 1962. 560 p.O1-M4Scientific method, optimizing applied research decisions by Russell L. Ackoff. New York, John Wiley & Sons, Inc., 1962. 464 p.O1-M4Self-organizing systems, 1962. by Marshall C. Yovits. (Proceedings of Conference h in Chicago, May 22-24, 1962.) Washington, D.C., Spectral Books, 1962. 563 p. 658 Y7O1-M1Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p.O1-M4System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61O1-M1Systems engineering methods by Harold Chestnut.O1-M1		•	-	
Edited by R. M. Gagne. New York, Holt, Rinehart and Winston, 1962. 560 p. TA168.G3 01-M4 Scientific method, optimizing applied research decisions by Russell L. Ackoff. New York, John Wiley & Sons, Inc., 1962. 464 p. 658 Ac5 01-M4 Self-organizing systems, 196: by Marshall C. Yovits. (Proceedings of Conference h in Chicago, May 22-24, 1962.) Washington, D.C., Spectral Books, 1962. 563 p. 658 Y7 01-M1 Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.		Press, 1960. 889 p.	621.81 F59	01-M1
Edited by R. M. Gagne. New York, Holt, Rinehart and Winston, 1962. 560 p. TA168.G3 01-M4 Scientific method, optimizing applied research decisions by Russell L. Ackoff. New York, John Wiley & Sons, Inc., 1962. 464 p. 658 Ac5 01-M4 Self-organizing systems, 196: by Marshall C. Yovits. (Proceedings of Conference h in Chicago, May 22-24, 1962.) Washington, D.C., Spectral Books, 1962. 563 p. 658 Y7 01-M1 Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.		Developical principles in system develo	annon t	
and Winston, 1962. 560 p. TA168.G3 01-M4 Scientific method, optimizing applied research decisions by Russell L. Ackoff. New York, John Wiley & Sons, Inc., 1962. 464 p. 658 Ac5 01-M4 Self-organizing systems, 1961 by Marshall C. Yovits. (Proceedings of Conference h in Chicago, May 22-24, 1962.) Washington, D.C., Spectral Books, 1962. 563 p. 658 Y7 01-M1 Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.				
decisions by Russell L. Ackoff. New York, John Wiley & Sons, Inc., 1962. 464 p. 658 Ac5 01-M4 Self-organizing systems, 1961. by Marshall C. Yovits. (Proceedings of Conference h in Chicago, May 22-24, 1962.) Washington, D.C., Spectral Books, 1962. 563 p. 658 Y7 01-M1 Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.				01-M4
decisions by Russell L. Ackoff. New York, John Wiley & Sons, Inc., 1962. 464 p. 658 Ac5 01-M4 Self-organizing systems, 1961. by Marshall C. Yovits. (Proceedings of Conference h in Chicago, May 22-24, 1962.) Washington, D.C., Spectral Books, 1962. 563 p. 658 Y7 01-M1 Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.		Scientific method, optimizing applied res	search	
Self-organizing systems, 1961 by Marshall C. Yovits. (Proceedings of Conference here in Chicago, May 22-24, 1962.) Washington, D.C., Spectral Books, 1962. 563 p. 658 Y7 01-M1 Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.		decisions by Russell L. Ackoff. New York	, John Wiley	
(Proceedings of Conference here in Chicago, May 22-24, 1962.) Washington, D.C., Specifi Books, 1962. 563 p. 658 Y7 01-M1 Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.		& Sons, Inc., 1962. 464 p.	658 Ac5	01-M4
658 Y7 01-M1 Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.				
Systems analysis for effective planning: principles and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.			1962. 563 p.	
and cases by Bernard H. Rudwick. New York, Wiley, 1969. 469 p. T57.6.R8 01-M4 System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.			658 Y7	01-M1
1969. 469 p.T57.6.R801-M4System engineering; an introduction to the design of large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G6101-M1Systems engineering methods by Harold Chestnut.01-M1				
large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.				01-M4
large-scale systems by Harry H. Goode and Robert E. Machol. New York, McGraw-Hill, 1957. 551 p. 620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.				
620.1 G61 01-M1 Systems engineering methods by Harold Chestnut.		large-scale systems by Harry H. Goode and	d Robert E.	
		Pachor, New TOIK, Picoraw-Hill, 1557. 5.		01-M1
		Systems engineering methods by Harold Che	estnut.	
,,		New York, Wiley, 1967. 392 p.		01-M4

199

Technical data requirements for systems engineering and support by Thomas F. Walton. Englewood Cliffs, New Jersey, Prentice-Hall, 1965. 494 p. TA168.W3 01-M4 The theory and management of systems by R. A. Johnson. HD20.J6 01-M4 New York, McGraw-Hill, 1963. 350 p. Why system engineering by Robert E. Corrigan and Roger A. Kaufman. Palo Alto, California, Fearon TA168.C65 01-M4 Publishers, 1966. 71 p. SYSTEMS MANAGEMENT Organization and management: a systems approach by Fremont E. Kast and James E. Rosenzweig. New York, 01-M7 HD31.K33 McGraw-IIi11, 1969. 654 p.

	Technical data requirements for systems engineering and support by Thomas F. Walton. Englewood Cliffs, New Jersey, Prentice-Hall, 1965. 494 p.	
	TA168.W3	01-M4
	The theory and management of systems by R. A. Johnson.	
	New York, McGraw-Hill, 1963. 350 p. HD20.J6	01-M4
	Why system engineering by Robert E. Corrigan and Roger A. Kaufman. Palo Alto, California, Fearon	
	Publishers, 1966. 71 p. TA168 C65	01-M4
SYS	STEMS MANAGEMENT	
	Organization and management: a systems approach by	
	Fremont E. Kast and James E. Rosenzweig. New York,	
	McGraw-Hill, 1969. 654 p. HD31.K33	01-M7

TEACHING MACHINES A decision structure for teaching machines by Richard D. Smallwood. Cambridge, Massachusetts, MIT Press, 1962. 122 p. 371.33 Sml	01-M4
TECHNICAL WRITINC An annotated bibliography on technical writing, editing, graphics, and publishing, 1950-1965. Society of Technical Writers and Publishers. Washington, D.C., Society of Technical Writers and Publishers, 1966. 1 v. 27911.A2S61	01-M10
Analytical writing; a handbook for business and technical writers by Thomas P. Johnson. New York, Harper & Row, 1966. 245 p. T11.J57	01-M5
Basic technical writing by Herman M. Weisman. Columbus, Ohio, Charles E. Merrill Books, Inc., 1962. 512 p. 029.6 W43	01-M5
Better report writing by Willis H. Waldo. New York, Reinhold Pub. Corp., 1965. 276 p. PE1478.W3	01-M5
Communicating technical information; a guide to current uses and abuses in scientific and engineering writing by Robert R. Rathbone. Reading, Massachusetts, Addison-Wesley Pub. Co., 1966. 104 p. PE1478.R3	01-M5
Effective technical speeches and sessions; a guide for speakers and program chairmen by Howard H. Manko. New York, McGraw-Hill, 1969. 174 p. T10.5.M33	01-M5
Effective writing for engineers, managers, scientists by H. J. Tichy. New York, Wiley, 1966. 337 p. PE1408.T5	01-M5
Elements of engineering reports by Dale Stroble Davis. New York, Chemical Pub. Co., 1963. 200 p. 029.6 D29	01-M5
Engineering communications by Allen B. Rosenstein, Robert R. Rathbone, and William F. Schneerer. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1964. 129 p. 029.6 R72	01-M5

T

TEACHING MACHINES		
A decision structure for teaching mach	ines by	
Richard D. Smallwood. Cambridge, Mass		
MIT Press, 1962. 122 p.	371.33 Sml	01-M4
TECHNICAL WRITINC		
	uniting aditing	
An annotated bibliography on technical graphics, and publishing, 1950-1965.	Society of	
Technical Writers and Publishers. Was		
Society of Technical Writers and Publi	shers, 1966.	
1 v.	Z7911.A2S61	01-M10
Analytical writing; a handbook for bus	iness and	
technical writers by Thomas P. Johnson		
Harper & Row, 1966. 245 p.	T11.J57	01-M5
narper q new, recer rec pr		
Basic technical writing by Herman M. W		
Columbus, Ohio, Charles E. Merrill Boo	ks, Inc.,	
1962. 512 p.	029.6 W43	01-M5
Better report writing by Willis H. Wal	do. New York	
Reinhold Pub. Corp., 1965. 276 p.	PE1478.W3	01-M5
Kermord Pab. corp., 1965. 276 p.	FL1470.05	01-145
Communicating technical information; a	guide to	
current uses and abuses in scientific	-	
writing by Robert R. Rathbone. Readin		
Addison-Wesley Pub. Co., 1966. 104 p.		01-M5
Addison-wesitey rub. co., 1500. 104 p.	111470.105	01-140
Effective technical speeches and sessi	ons; a guide	
for speakers and program chairmen by H		
New York, McGraw-Hill, 1969. 174 p.		01-M5
Effective writing for engineers, manag	ers, scientists	
by H. J. Tichy. New York, Wiley, 1966	. 337 p.	
	PE1408.T5	01-M5
Elements of engineering reports by Dal	e Strchle	
Davis. New York, Chemical Pub. Co., 1		
Davis. New Tork, chemical rub. co., 1	029.6 D29	01-M5
	025.0 025	01-10
Engineering communications by Allen B.	Rosenstein,	
Robert R. Rathbone, and William F. Sch		
Englewood Cliffs, New Jersey, Prentice		
1964. 129 p.	029.6 R72	01-M5

Form and style in thesis writing by William Giles Campbell. Boston, Houghton Mifflin, 1967. 114 p. LB2369.C3 1967 01-M5 A guide to technical writing by W. George Crouch and Robert L. Zetler. New York, Ronald Press Co., 1964. 447 p. T11.C7 1964 01-M5 Guide to writing and style by J. D. Wallace. Columbus, Ohio, Battelle Memorial Institute, 1966. 1 v. T11.W3 1966 01 - M5How to write better and faster by Terry C. Smith. New York, Crowell, 1965. 220 p. PN147.S53 01 - M5Instruments of communication; an essay on scientific writing by Patrick Meredith. Oxford, New York, Pergamon Press, 1966. 645 p. 0223.M4 1966 01 - M5Manual for writers of term papers, theses, and dissertations by K. L. Turabian. Chicago, University of Chicago, 1966. 110 p. LB2369.T8 01-M5 New York Times style book for writers and editors. New York, McGraw-Hill Book Co., Inc., 1962-. 029.6 N42 01 - M5On human communication; a review, a survey, and a criticism by Colin Cherry. Cambridge, Technology Press of Massachusetts Institute of Technology, 1957. 333 p. P90.C55 01-M5 Practical technical writing by Ritchie R. Ward. New York, Knopf, 1968. 264 p. T11.W35 01-M5 Principles of scientific and technical writing by Jackson E. Morris. New York, McGraw-Hill, 1966. 257 p. T11.M58 01-M5 Principles of specification writing by Harold J. Rosen. New York, Reinhold, 1967. 216 p. TH425.R6 01-M5 Principles of technical writing by Robert Hays. Reading, Massachusetts, Addison-Wesley, 1965. 324 p. T11.H38 01-M5 Science writer's guide by John Foster, Jr. New York, Columbia University Press, 1963. 253 p. 029.6 F81 01-M5

Technical writing by R. A. Rickard. New John Wiley and Sons, Inc. 338 p. Writing for engineering and science by Ty	029.6 R42	01-M5
		01-M5
Technical reporting by Joseph N. Ulman. Holt, 1952. 289 p. Technical writing by R. A. Rickard. New	029.6 UL5 York,	01-M5
Technical correspondence; a handbook and source for the technical professional by Weisman. New York, Wiley, 1968. 218 p.		01-M5
Technical communication by Sidney W. Wild Scranton, International Textbook Co., 19 306 p.		01-M5
Successful technical writing; technical a papers, reports, instruction and training and books by Tyler Gregory Hicks. New Yo Hill, 1959. 294 p.	g manuals,	01-M5
A style manual for technical writers and S. J. Reisman. New York, Macmillan, 1963	-	01-M5
The speech writing guide; professional to for regular and occasional speakers by Ja Welsh. New York, Wiley, 1968. 128 p.		01-M5
Scientific writing for graduate students on the teaching of scientific writing. I F. Peter Woodford. New York, Rockefelle: Press, 1968. 190 p.	Edited by	01-M5

TRAINING - See Education and Learning

VAL	JE ENGINEERING		
	Society of American Value Engineers. SAVI	E proceedings,	
	v. 4. San Diego, Frye & Smith, 1969.	TA178.S6	01-M1
	Techniques of value analysis and engineer:	- ·	
	Lawrence D. Miles. New York, McGraw-Hill	, 1961.	
		658.57 M59	01-M1
	Value analysis and value engineering by		
	Frederick Oughton. London, Pitman, 1969.	118 p.	
		TS168.082	01-M1
	Value Engineering Association Conference. Stevenage, Hertfordshire, England, 1967.	Proceedings.	
		TS168.V33	01-M1

V

WAR	GAMES An annotated bibliography on technical writing, editing, graphics, and publishing, 1950 - 1965. Society of Technical Writers and Publishers. Washington, D.C., Society of Technical Writers and	
	Publishers, 1966. v.1. Z7911.A2S61	01-M5
	Differential games; a mathematical theory with applications to warfare and pursuit, control and optimization by Rufus Isaacs. New York, Wiley, 1965. 384 p. QA270.18	01-M4
	Theory of games; techniques and applications. Edited by A. Mensch. Proceedings of a conference under the aegis of the NATO Scientific Affairs Committee, Toulon, June 29 - July 3, 1964. New York, American Elsevier Pub. Co., 1966. 490 p.	
	American Eisevier Pub. co., 1900. 490 p. QA269.T57	01-M4
WRIT	'ING - See Technical Writing	
WORK	MEASUREMENT	

Engineered work measurement; the principles, techniques, and data of methods-time measurement, modern time and motion study, and related applications engineering data by D. W. Karger. New York, Industrial, 1966. 722 p. T60.W6K3 1968 01-M4

W

APPENDIX A

### APPENDIX A

#### MANAGEMENT AND MANAGEMENT-RELATED JOURNALS

- 1. ACM Communications Association for Computing Machinery
- 2. Accession List -George Washington University
- 3. Accession List -University of Virginia
- 4. Academy of Management Journal School of Business Administration University of Oregon
- 5. Administrative Management Geyer-McAllister Publishers, N.Y.
- 6. Administrative Science Quarterly Graduate School of Business & Pub. Admin. Cornell University
- 7. Advanced Management Journal Society of Advancement of Management
- 8. Aerospace Management General Electric Company
- 9. Airline Management and Marketing including American Aviation Ziff-Davis Pub. Co., N.Y.
- 10. American City Magazine Buttenheim Pub. Corp., N.Y.
- 11. American Documentation American Society for Information Science Washington, D.C.
- 12. Association for Computing Machinery Journal
- 13. Automation Penton Publishing Co., Cleveland, Ohio
- 14. Aviation Daily American Aviation Pub.

#### LOCATION

Library

- Library -Indexing & Abstracting File
- Library -Indexing & Abstracting File

Library

E. T. Maher

Library

Library

Library

Library

Library

Library -Indexing & Abstracting File

Library

Library

R. G. Romatowski

MANA	<u>GEMENT AND MANAGEMENT-RELATED JOURNALS - (Cont'd)</u>	LOCATION
15.	Aviation Week & Space Technology	Library
16.	Bulletin of the Institute of Management Sciences	Library
17.	Business and Industry Management Abstracts	Library - Indexing & Abstracting File
18.	Business Horizons Indiana University Graduate School of Business	Manpower Analysis Branch
19.	Business Management Management Publishing Group	Library
20.	Business Periodical Index	Library - Indexing & Abstracting File
21.	Business Week McGraw-Hill, Inc., N.Y.	Library
22.	California Management Review University of California Press Berkeley, California	Library
23.	Challenge General Electric Company	Library
24.	Changing Times Kiplinger Washington Editors, Inc.	Library
25.	Computer Abstracts Technical Information Co., Ltd.	Library - Indexing & Abstracting File
26.	Computer and Control Abstracts (Series C of Science Abstracts)	Library - Indexing & Abstracting File
27.	Computer Digest American Data Processing, Inc. Detroit, Michigan	Library
28.	Computing Review Association for Computing Machinery	Library

MANA	<u>GEMENT AND MANAGEMENT-RELATED JOURNALS - (Cont'd)</u>	LOCATION
29.	Computing Survey Association for Computing Machinery	Library
30.	Computers and Automation Berkeley Enterprises, Inc. Newtonville, Massachusetts	Library
31.	Current Contents: Behavioral and Management Sciences Institute for Scientific Information	Library - Indexing & Abstracting File
32.	Data on Defense and Civil Systems - OADA Queensmith Association, Inc.	Library
33.	Data Processing Magazine	E. T. Maher
34.	Datamation	Library
35.	Defense Management Journal	L. D. Parker
36.	Dun's Review Dunn and Bradstreet Pub. Corp.	J. F. Braig
37.	EDP Industrial Report	P. F. Fuhrmeister
8.	ETC. A REVIEW OF GENERAL SEMANTICS International Society for General Semantics	Library
9.	Employment and Earning and Monthly Report on Labor Force Department of Labor	Classification Section
40.	Engineering News Record McGraw-Hill, Inc., N.Y.	H. I. Maxwell
41.	Federal Employees News Digest National Federation of Federal Employees	C. F. Barnett
42.	Federal Times Army Times Pub. Co.	C. F. Barnett
43.	Fortune Times, Inc.	Library
44.	Government Executives - Adm. Reinhold Pub., Inc.	Library
45.	Harvard Business Review	Library

File

MANA	GEMENT AND MANAGEMENT-RELATED JOURNALS - (Cont'd)	LOCATION
46.	IEEE Transactions on Electronic Computers	Library
47.	IEEE Transactions on Engineering Management	Library
48.	IEEE Transactions on Systems Science and Cybernetics	Library
49.	Industrial Management Review (IMR) Sent to Mr. R. R. Heldenfels	Library
50.	Journal of Accountancy Institute of Certified Public Accountants	E. A. Howe
51.	Journal of College Placement College Placement Council	J. N. Evans
52.	Journal of Systems Engineering 1969	Library
53.	Journal of Systems Management Systems and Procedures Association	Library
54.	Learning Resources Directory (Learning Resources Information Center Engr. Joint Council)	S. Katzoff
55.	Legislature Activities Report (NASA)	G. T. Malley
56.	Management Abstracts British Institute of Management	Library - Indexing & Abstracting
57.	Management of Personnel (Quarterly) University of Michigan (Bureau of Indust. Relations)	Library
58.	Management Research Management Research Dolton, Illinois	Library
59.	Management Science Institute of Management Science	Library
60.	Management Services American Institute of Certified Public Accountants	E. T. Maher

File

#### MANAGEMENT AND MANAGEMENT-RELATED JOURNALS - (cont'd)

- 61. Management Review AMA Digest American Management Association
- 62. New Books in Business and Economics Baker Library Harvard University
- 63. The Office Office Pub., Inc.
- 64. Personnel The Management of People at Work American Management Association
- 65. Personnel Administration Society of Personnel Administration
- 66. Personnel Journal Personnel Journal, Inc.
- 67. Personnel Magazine Business Pub., Ltd., London
- 68. Personnel Psychology Quarterly Ed., Dr. John A. Hoonaday J. College Station, Durham, N.C.
- 69. Project Magazine Emory, W. Washington Avenue Philadelphia, Pennsylvania
- 70. Public Affairs Information Service Bulletin
- 71. Reproductions Review
- 72. R/D Research and Development T. D. Thompson Pub., Inc.
- 73. Research Management Interscience Pub.
- 74. Science and Technology International Communications, Inc.
- 75. Space Age News

Library

LOCATION

Library -Indexing & Abstracting File

E. T. Maher

Library

C. F. Barnett

C. F. Barnett

T. M. Butler

Library

6

E. T. Maher

Library -Indexing & Abstracting File

E. T. Maher

E. T. Maher

Library

T. M. Butler

T. M. Butler

MANAGEMENT AND MANAGEMENT-RELATED JOURNALS - (Conc'd)

- 76. Training and Development American Society for Training and Development
- 77. Weekly Compilation of Presidential Documents
- \*78. Operations Research/Management Science
- \*79. Quality Control and Applied Statistics

1

E. T. Maher

LOCATION

Library

Library -Indexing & Abstracting File

Library -Indexing & Abstracting File

\*These serials are included in the bibliography.