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HUMAN PERFORMANCE CENTER DEPARTMENT OF PSYCHOLOGY

The University of Michigan, Ann Arbor

A Bibliography of Research on Behavioral Decision Processes to 1968

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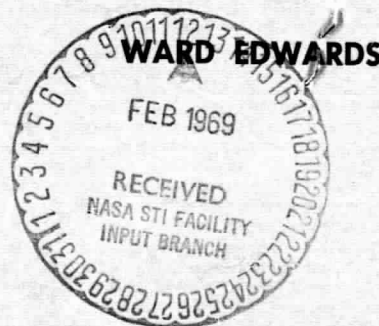
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Memorandum Report No. 7

January 1969

THE HUMAN PERFORMANCE CENTER

DEPARTMENT OF PSYCHOLOGY

The Human Performance Center is a federation of research programs whose emphasis is on man as a processor of information. Topics under study include perception, attention, verbal learning and behavior, short- and long-term memory, choice and decision processes, and learning and performance in simple and complex skills. The integrating concept is the quantitative description, and theory, of man's performance capabilities and limitations and the ways in which these may be modified by learning, by instruction, and by task design.

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THE UNIVERSITY OF MICHIGAN
COLLEGE OF LITERATURE, SCIENCE AND THE ARTS
DEPARTMENT OF PSYCHOLOGY

A Bibliography of Research on
Behavioral Decision Processes to 1968

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HUMAN PERFORMANCE CENTER--MEMORANDUM REPORT NO. 7

JANUARY, 1969

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Never again!

In 1964 I prepared a 737-title bibliography of all publications up to that time on human decision processes--a tedious chore. In 1967, uneasily recognizing that publications on the topic are no longer infrequent, I set out to bring the older bibliography up to date. What a job it was! New references turned up everywhere I looked--in obscure and foreign journals, in my reprint files, in the bibliographies of others, in store windows, in old, musty love letters, in secret compartments of my colleagues' desks, everywhere. Finally, in about January of 1968, I called it quits and turned over a set of handwritten cards that reached a new high of illegibility, even for me, to my secretary for typing. A pall of apathetic indolence thereupon descended on the laboratory, shared by those who typed, those who checked references, and I who proofread. Now, in January, 1969, this bibliography is once more out of date, even before final typing. Sorry about that.

Even if up to date, this bibliography would have lots of errors and problems. Its limits are vague and whimsical; I won't even apologize for that. No rational criteria are possible. I have omitted much of the literature on business decision making, especially in its more hortatory or non-behavioral forms. I've included only a scattering of references from

signal detectability theory. Most of Bayesian statistics is omitted. My treatment of foreign literature is abominable. I haven't even taken the trouble to ensure consistent treatment of foreign journal titles; thus the Russian journal Questions of Psychology sometimes appears with its name in English and sometimes with its name in transliterated Russian. I list no South American, African, Indian, Near Eastern, or non-Japanese Far Eastern titles. Since the topic surely cannot be as Western as that, the only plausible inference is that I must be a bigot, trying to keep the sacred literature of decision processes lily-white.

The proofreading was lackadaisical. If I misspelled your name or got the date of your best paper wrong, don't hesitate to do the same to me next time you cite me. And if I left you out altogether? Well, I guess you just aren't sufficiently much bigger than I am, if male, or sufficiently pretty, if female.

All in all, this is a sloppy execution of an impossible task. And even so, the cost is unreasonable, and the usefulness, in view of my failure to classify or annotate, fairly marginal. So, never again.

However, I will undertake one more such chore. If you will send me a list of your favorite omitted titles, especially foreign ones, and if the number of such omissions reaches 100 or so, I will a year or two from now put out a supplement. I especially hope this invitation reaches some decision theorists in East Germany, Czechoslovakia, Poland, and Russia, and that they will try to compensate for my abysmal ignorance about East European research on decision processes by sending me lists (in English, please) of titles and authors I left out.

After that, I'm through. Any future unclassified list would be too long to be useful. Besides, my secretary is gorgeous, and I don't want to lose her. And if she ever has to type anything like this again, I will.

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