

R E P O R T R E S U M E S

ED 011 303

24

BIBLIOGRAPHY ON LEARNING PROCESS. SUPPLEMENT II.

HARVARD UNIV., CAMBRIDGE, MASS.

REPORT NUMBER BR-5-0215-3

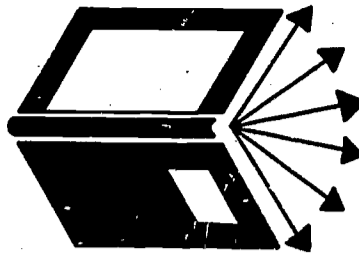
PUB DATE AUG 66

CONTRACT OEC-5-10-239

EDRS PRICE MF-\$0.09 HC-\$0.36 9F.

DESCRIPTORS- *BIBLIOGRAPHIES, *LEARNING PROCESSES,
*INTELLECTUAL DEVELOPMENT, RETENTION, TRANSFER OF TRAINING,
CULTURAL DISADVANTAGEMENT, *CONCEPT FORMATION, *PROBLEM
SOLVING, VERBAL LEARNING, VISUAL LEARNING, AROUSAL PATTERNS,
REINFORCEMENT, FEEDBACK, PROGRAMED INSTRUCTION, CAMBRIDGE

THIS SUPPLEMENTARY BIBLIOGRAPHY LISTS MATERIALS ON
VARIOUS FACETS OF HUMAN LEARNING. APPROXIMATELY 60
UNANNOTATED REFERENCES ARE PROVIDED FOR DOCUMENTS DATING FROM
1954 TO 1966. JOURNAL ARTICLES, BOOKS, RESEARCH REPORTS, AND
CONFERENCE PAPERS ARE LISTED. SOME SUBJECT AREAS INCLUDED ARE
(1) LEARNING PARAMETERS AND ABILITY, (2) RETENTION AND
TRANSFER OF LEARNING, (3) DEPRIVATION AND LEARNING, (4)
CONCEPT FORMATION AND PROBLEM SOLVING, (5) VISUAL AND VERBAL
LEARNING, (6) MEANS OF AROUSAL, REINFORCEMENT, AND FEEDBACK,
AND (7) PROGRAMED LEARNING. (JH)



harvard
clearing
house
on
educational
differences

BIBLIOGRAPHY

CENTER FOR RESEARCH AND DEVELOPMENT ON EDUCATIONAL DIFFERENCES

BR-5-0215-3

OEC-5-10-239

P.A. 24

LEARNING PROCESS SUPPLEMENT II

U. S. DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
Office of Education
This document has been reproduced exactly as received from the
person or organization originating it. Points of view or opinions
stated do not necessarily represent official Office of Education
position or policy.

This Bibliography covers materials indexed during the period
February - August 1966

The Clearinghouse is operated by the Harvard Graduate School of Education Library as a service organization for the programs and projects of the Center for Research and Development on Educational Differences. These bibliographies are made available to the public in the interest of sharing the results of our service efforts with other interested persons.

Non-R & D Center personnel should REQUEST COPIES OF DOCUMENTS CITED DIRECTLY FROM THE SOURCE, or from their local library. In those few cases where copies are not available, copies will be sold by the Clearinghouse at a charge of 10¢ per page to cover the photoduplication, plus a charge of \$1.50 per order for processing.

The Clearinghouse
Larsen Hall, Appian Way
Cambridge, Mass. 02138
617-868-7600 Ext. 3501

ED011303

**BIBLIOGRAPHY ON LEARNING PROCESS
Supplement
II**

**CLEARINGHOUSE ON EDUCATIONAL DIFFERENCES
August 1966**

**This bibliography is intended to serve as
a reference list. The published material
may be obtained from the organization or
journal cited.**

CLEARINGHOUSE ON EDUCATIONAL DIFFERENCES
Harvard Graduate School of Education
Larsen Hall, Appian Way

BIBLIOGRAPHY ON LEARNING PROCESS

Supplement

August 1966

- | <u>Accession no.</u> | <u>Title</u> |
|----------------------|---|
| 002465 | Allison, R. B., Jr. Learning parameters and human abilities: a technical report. Unpublished dissertation, Princeton University, 1960. 99pp. plus appendices. |
| 003189 | Baldwin, T. Efficacy of social reinforcement as a function of teacher punitiveness and expertise. Paper presented at American Educational Research Association, Chicago, 1966. University of Wisconsin. 11pp. |
| 002976 | Bandura, A., & Rosenthal, T. L. Vicarious classical conditioning as a function of arousal level. <u>Journal of personality and social psychology</u> , 1966, 3(1), 54-62. |
| 003255 | Church, R. M., & Camp, D. S. Change in reaction-time as a function of knowledge of results. <u>American journal of psychology</u> , 1965, 78, 102-106. |
| 002544 | Crandall, V. J., Solomon, D., & Kellaway, R. A comparison of the patterned and non-patterned probability learning of adolescent and early grade school-age children. <u>The journal of genetic psychology</u> , 1961, 99, 29-39. |
| 003500 | Deutsch, Cynthia P. Effects of environmental deprivation on basic psychological processes: some hypotheses. Paper presented at American Educational Research Association, Chicago, 1965. Institute for Developmental Studies, New York Medical College. 12pp. |
| 000919 | Flizak, C. W. Experimentally induced stress in concept attainment. University of Wisconsin. 5pp. |
| 003290 | Florida Educational Research and Development Council. Learning by discovery. <u>FERDC research bulletin</u> , 1965, 1(1). 36pp. |
| 002596 | Fort, Jane G. Discrimination based on secondary reinforcement. <u>Child development</u> , 1965, 36, 481-490. |

- 002491 Gerben, M. J., & Wischner, G. J. A comparison of the effects of motor and verbal pretraining on the learning of a single Weigl discrimination by normal and retarded children. Paper presented at Eastern Psychological Association, 1965. University of Pittsburgh. 8pp.
- 002547 Ginsberg, Rose. Children's concept learning with number and colour relevant. W.P.A. June 1965. 3pp. with tables.
- 003400 Holland, J. G., & Porter, D. The influence of repetition of incorrectly answered items in a teaching-machine program. Paper presented at American Psychological Association, Chicago, 1960. Harvard University. 3pp.
- 001665 Hulicka, Irene M. Short term learning-retention efficiency as a function of age, health and type of task. V.A. Hospital, Buffalo, N. Y. 16pp plus tables.
- 003449 Hunt, D. E., & Dopyera, J. Indicators of developmental change in lower-class children: interim report. Syracuse University, June 1963. 33pp. with appendices.
- 003258 James, W. H., Senn, D. J., & Lotsof, E. Acquisition and extinction in skill and chance learning. Paper presented at Mid-western Psychological Association, Chicago, 1965. Northern Illinois University. 8pp., 5 tables.
- 002754 Jeffrey, W. E., & Cohen, L. B. Response tendencies of children in a two-choice situation. Journal of experimental child psychology, 1965, 2(3), 248-254.
- 002345 Kass, N., & Wilson, H. Retention of an operant response as a function of delay of extinction, conditioned reinforcement and percentage of reinforcement. San Diego State College, 9pp.
- 002722 Kennedy, Helen. Reversals, reversals, reversals. Journal of experimental education, 1954, 23, 161-170.
- 002724 Klausmeier, H. J., et al. Technical report #1: Concept learning, and problem solving: a bibliography, 1950-1964. University of Wisconsin, Research and Development Center for Learning and Re-education, 1965. 80pp.
- 003468 Knights, R. M. Test anxiety and visual discrimination of social scenes. Child development, 1965, 36, 1083-1090.
- 003469 Knights, R. M. Visual discrimination and social reinforcement in normal and emotionally disturbed boys. Journal of personality, 1964, 32(1), 145-161.
- 002636 Landau, J. S., & Gollin, E. S. Successive reversal performance in young children as a function of the delay interval between reversals. In press, Child development.

- 003285 Lotsof, E. J., James, W. H., Drucker, J.R., & Blount, W. Perceptual discrimination, task structure and locus of control. Paper presented at the Midwestern Psychological Association, St. Louis, 1964. Northern Illinois University. 6pp.
- 003188 Lundsteen, Sara W. Critical listening--premanency and transfer of gains made during an experiment in the fifth and sixth grades. California journal of educational research, 1965, 16(5), 210-216.
- 000920 Meinke, Dean L. Methodological variables in concept attainment. Miami University. 5pp.
- 003463 Millward, R. B. Probabilistic reinforcement of reversal and dimensional shifts. Brown University, no date. 35pp. with tables.
- 003472 Moore, J. W., & Smith, W. I. Role of knowledge of results in programed instruction. Psychological reports, 1964, 14, 407-423.
- 002753 Munsinger, H. Tachistoscopic recognition of stimulus variability. Journal of experimental child psychology, 1965, 2(2), 186-191.
- 003420 Odom, R. R., Shapira, Ariella, & Attwell, A. A. Effect of anxiety on retroactive inhibition. California journal of educational research, 1966, 17(1), 33-40.
- 002531 Ojemann, R. H., Maxey, E. J., & Snider, B. C. F. The effect of a program of guided learning experiences in developing probability concepts at the third grade level. Journal of experimental education, 1965, 33, 321-330.
- 002750 Orlando, R. Shaping multiple schedule performances in retardates: establishment of baselines by systematic and special procedures. Journal of experimental child psychology, 1965, 2(2), 135-153.
- 003466 Ramsay, J. G. The attainment of concepts from figural and verbal instances, by individuals and pairs. Technical report no. 4. University of Wisconsin, 1965. 19pp.
- 002759 Reber, A. S., & Millward, R. B. Event memory in probability learning. Psychonomic science, 1965, 3, 431-432.
- 003401 Resnick, L. B., & Ellis, A. B. Stimulus control in a self-instructional program: the effect of material to which no direct response is made. Harvard University, Committee on Programmed Instruction, August 1962. 5pp. with tables.

- 003473 Ripple, R. E. The relationship of anxiety, creativity, and intelligence to success in learning from programmed instruction. Cornell University, May 1964. 16pp.
- 002553 Rudel, Rita G. Transposition of response to size in children. Journal of comparative and physiological psychology, 1958, 51, 386-390.
- 002509 Rudel, Rita G., & Teuber, H. L. Crossmodel transfer of shape discrimination by children. Neuropsychologia, 1964, 2, 1-8.
- 003294 Ryan, T. J. The effects of nonreinforcement and incentive value on response speed. Child development, 1965, 36, 1067-1081.
- 002897 Scandura, J. M. The basic unit in meaningful learning--association or principle? Paper presented at American Educational Research Association, Chicago, 1966. Florida State University. 11pp.
- 003287 Sindell, P. S. Social learning and cultural transmission in an Indian boarding school. Paper presented at American Anthropological Association, Denver, 1965. Stanford University. 11pp.
- 003407 Skinner, B. F. Teaching machines. Scientific American, November 1961.
- 002301 Smedslund, Jan. Educational psychology. Annual review of psychology, 1964, 15, 251-276.
- 002389 Stake, R. E. Learning parameters, aptitudes, and achievements: a technical report. Princeton University, 1958. 66pp plus tables.
- 003248 Stollnitz, F. Spatial variables, observing responses, and discrimination learning sets. Psychological review, 1965, 72, 247-261.
- 002317 Stone, W. F. Attitude change as a function of the learning conditions. Paper presented at Eastern Psychological Association, Atlantic City, 1965. Lafayette College. 5pp. with tables.
- 002313 Suppes, P. Modern learning theory and the elementary-school curriculum. American educational research journal, 1964, 1(2), 79-93.
- 002505 Thomas, D. R., & DeCapito, Alberta. The role of stimulus labeling in stimulus generalization. Paper presented at Eastern Psychological Association, Atlantic City, 1965. Kent State University, Ohio. 13pp.

- 002507 Underwood, B. J., Keppel, G., & Schulz, R. W. Studies of distributed practice: XXII. some conditions which enhance retention. Journal of experimental psychology, 1962, 64(4), 355-363.
- 002856 White, S. H. Age differences in reaction to stimulus variation. The University of Chicago, no date. various paging.
- 002353 White, S. H. Bibliography: psychological studies of learning in children. Harvard University, 1962. 45pp.
- 002751 White, S. H. Discrimination learning with ever-changing positive and negative cues. Journal of experimental child psychology, 1965, 2(2), 154-162.
- 003094 White, S. H. Evidence for a hierarchical arrangement of learning processes. Advances in child development & behavior, 1965, 2, 187-220.
- 002331 White, S. H. Generalization of an instrumental response with variation in two attributes of the CS. Journal of experimental psychology, 1958, 56, 339-343.
- 002330 White, S. H., & Spiker, C. C. Differential conditioning by children as a function of effort required in the task. Child development, 1959, 30, 1-7.
- 002332 White, S. H., & Spiker, C. C. The effect of a variable conditioned stimulus upon the generalization of an instrumental response. Child development, 1960, 31, 313-319.
- 002390 Wohlwill, J. F. Generalization and transfer in the perceptual learning of children. Clark University, 1963. 33pp.
- 002752 Wohlwill, J. F. Texture of the stimulus field and age as variables in the perception of relative distance in photographic slides. Journal of experimental child psychology, 1965, 2(2), 163-177.