B I B L I O G R A P H Y

ABBREVIATIONS (Used to indicate periodicals)

Ab.	Abnormal	J.	Journal
Amer.	American	Measmt.	Measurement
App.	Applied .	Monog.	Monograph
Assmt.	Assessment	Multiv.	Multivariate
Behav.	Behaviour	Pers.	Personality
	Behavioural	Phil.	Philosophical
Brit.	British	Proj.	Projective
Bull.	Bulletin	Psy.	Psychology
c_{an} .	Canadian	•	Psychological `
Child.	Children		Psychologist
'Clin.	Clinical	Fsychoanal.	Psycho-analysis
Cons.	Consulting		Psycho-analytic
Couns.	Counselling	Quart.	Quarterly
Creat.	Creative	Rec.	Record
∄d∙	Education	Rep.	Report
	Educational	Res.	Research
DPM	Educational and	Rev.	Review
	Psychological	Scient.	Scientific
	Measurement		Scientist
Exp.	Experimental	Soc.	Social
Except.	Exceptional		Sociology
Gen.	General	Techniq.	Technique
Genet.	Genetic	TIP	Theory Into
Ind.	Indian		Practice
Int.	International		

BIBLIOGR APHY

- 1. Aaron, P.G.Research needs in educational psychology. In Udayashankar and S.P. hluwalia. ed. Research needs in the study of education. Department of Education, Kurukshetra University, 1968.
- 2. Abe, Clifford (with Victor B. Cline and James M. Richards, Jr.). Validity of a battery of creativity tests in a high school sample. EPW, 1962, 22, p. 781.
- 3. Alamshah, T.H. Conditions for creativity. <u>Psy. Abstracts.</u> 1968, 42: 3959.
- 4. Anastasi, Anne. <u>Psychological Testing</u>. New York: Macmillan Company, 1961.
- 5. Anastasi, Anne. Psychology, psychologists and psychological testing. In N.E.Gronlund. ed. Readings in measurement and education. New York: Macmillan Company, 1968.
- 6. Anastasi, Anne and Schaefer, Charles E. Biographical correlates of artistic and literary creativity and adolescent girls. J. App. Psy., 1969, 53(4), pp. 267-273.
- 7. Anderson, C.C. A theory of non-verbal creativity.
 Ottawa (Ontario): Canadian Council for Research
 in Education, 1968. Abstract in ERIC 4(6),
 ED 025814.
- 8. Anderson, H.H. ed. <u>Creativity and its cultivation</u>. New York: Harper and Row, 1959.
- 9. Arnheim, R. Ferceptual abstraction and art. <u>Psy. Rev.</u>, 1947, LIV, pp. 66-82.
- 10. Arnheim R. Art and visual perception: psychology of the creative eye. Berkeley: University of California Press, 1954.
- 11. Babarik, Paul. Preference for subordinating or super ordinating and creativity in engineering scientists, designers and artists. Perceptual and Motor Skill, 1966, 23(1), pp. 271-278.
- 12. Baggley, A.R. <u>Intermediate correlational methods</u>.

 New York: John Wiley Sons, Inc., 1964.

- 13. Baker, Samm S. Your key to creative thinking. Harper and Row, 1962. p.5.
- 14. Barbe, W. Psychology and education of the gifted. Appleton Century Crafts, 1965.
- 15. Barron, F. Complexity simplicity as a personality dimension. <u>J. Ab. Soc. Psy.</u>, 1953, 48, pp.163-172.
- 16. Barron, F. Some relationships between originality and style of personality. Amer. Psy., 1954, IX, p. 326. Abstract in S.J.Parnes and H.F.Harding. eds. 1962.
- 17. Barron, F. Originality in relation to personality and style of intellect. <u>J. Pers.</u>, 1957, 25, pp. 730-742.
- 18. Barron, F. Psychology of imagination.

 <u>Scient. Amer.</u>, 199, 151-166. Reproduced in S.J.Parnes and H.F.Harding. eds. 1962.
- 19. Barron, F. and Welsh G.S. Artistic perception as a possible factor in personality style: its measurement by a Figure Preference Test J. Psy., 1962, 33, pp. 199-203.
- 20. Barron, F. Needs for order and disorder as and motives in creative activity. In C.7. Taylor and Frank Barron. eds. 1963.
- 21. Barron, F. Disposition towards originality,

 J. Ab. & Soc. Psy., 1955, LI, pp. 478-485.

 Abstract in S.J.Parnes and H.F.Harding. eds. 1962.

 Reproduced in Mednick and Mednick, eds.

 Research in personality. New York: Holt Rinehart and Tinston, 1963. pp. 552-562 and in Taylor and Barron. eds. 1963.
- 22. Barron, F. Relationship of ego diffusion to creative perception in Taylor. ed. 1964.
- 23. Barron, F. Psychology of creativity. In F. Barron et al., eds. New direction in osychology. Holt, Rinehart & Winston, 1965, pp. 1-120.

- 24. Bartlett, F.C. Types of imagination, <u>J. Phil. Stud.</u>, III, 1928, pp. 78-85. Abstract in M.I. Stein and S.J. Heinze. eds. 1960.
- 25. Bergler, E. On a five layer structure in sublimation.

 Psycho-anal. Quart., XIV, 1945, 76-97.

 Abstract in M.I. Steinged.J.Heinze. eds. 1960.
- 26. Bergler, E. Relation of artist to the society:

 A psychologanalysts comment on the exchange of letters among V.S.Pritchett, Elizabeth Bowen and Graham Green. Amer. Imago, V, 1948, pp. 247-258. Abstract in Stein and Heinze. eds. 1960.
- 27. Berlyne D.E. Uncertainty and epistemic curiosity.

 Brit. J. Psy., 53, 1962, pp. 27-34.
- 28. Berlyne B.E. Structure and direction in thinking.
 New York: John Tiley: 1965, Ch. I and XII.
- 29. Bhatt, B.D. and Aggarwal, J.C. <u>Educational documents</u> in India, New Delhi: Arya Book Depot, 1969.
- 30. Bhogiwal, B.S. Personality profile of a sample of Indian M.Sc., students on the Sixteen Personality Factor Questionnaire. Study No. 607. Calcutta: Indian Statistical Institute.

 J. Ed. & Psy., 1968, 18, pp. 322-336.
- 31. Bischler, 7. Intelligence and the higher mental functions. Translated by Percy Winner.

 Psycho-anal. Quart., VI, 1937, pp. 277-307.

 Abstract in Stein and S.J.Heinze. eds. 1960.
- 32. Blatt, S.J. and Stein, M.I. Some personality, value and cognitive characteristics of the creative persons. Amer. J. Psy., XII, 1957, 406. Abstract in M.I.Stein and S.J.Heinze. eds. 1960.
- 33. Brill, A.A. Poetry as an oral outlet.

 <u>Psychoanal. Rev., XVIII, 1931, pp. 357-378.</u>

 Abstract in M.I.Stein and S.J.Heinze. eds. 1960.

- 34. Bunder S. Intolerance of ambiguity as a personality variable. <u>J. Pers.</u>, 30, 1962, pp. 29-50.
- 35. Burt, C. Inheritance of mental ability. Amer. Psy., 1958, 13(1), 1-15,. In Barbe. ed. 1965, pp. 179-80.
- 36. Campbell, D.T. and Fiske, ".D. Congruent and discriminant validation by the multitrait multimethod matrix. Psy. Bull., 56, 1959, pp. 81-105.
- 37. Cattell, J. Mck. Mental tests and measurements.

 Mind, 1890, 15, 373-380. Mentioned in
 Guilford J.P. 1967.
- 38. Cattell, R.B. A comparison of the personality profile (16 PF) of eminent researchers with that of eminent teachers and administrators and of the general population. Brit. J. Psy., 1955, 46, 248-61.
- 39. Cattell, R.B. Personality and motivation of the researcher from measurements of the contemporaries and from biography. In C. Taylor and Frank Barron. eds. 1963.
- 40. Cattell, R.B. and Mary, D.L. <u>Handbook for H.S.P.Q.</u> IPAT, Illinois, 1969.
- 41. Christensen, P.R. Guilford J.P. and Wilson, R.C. Relations of creative responses to working time and instruction. J. Exp. Psy., 1957, 53, 82-88.
- 42. Clark, Charles, M. Veldman, D.J. and Thorpe, J.S. Convergent and divergent thinking abilities of talented adolescents. J. Ed. Psy., 1965, 56(3), 157-163.
- 43. Combs, A.W. Intelligence from a perceptual point of view. In Gronlund. ed. Readings in measurement and education. New York:

 Macmillan Company, 1968.
- 44. Coombs, C.H. A criterion for significant common factor variance. <u>Psychometrika</u>, 6, 267-272, 1941.

- 45. Cordasco, F. and Gatner, Elliott S.M. Research and report writing. New York: Barnes & Noble, 1963.
- 46. Craig, R.H. Trait lists and creativity, <u>Psychologia</u>:

 <u>An International Journal of Psychology in the Orient.</u> 1966, 9(2), pp. 107-110. <u>Psy. Abstracts</u>, 41: 1604: 1967.
- 47. Cropley, A.J. A note on Wallach Kogan tests of creativity. Brit. J. Ed. Psy., 1962, 38(2), pp. 197-200.
- 48. Cronbach, L. and Meehl, P. Construct validity in psychological tests, Psy. Bull., 1955, 52, 281-302. Quoted in Yamamoto, 1966.
- 49. Crutchfied, R.S. Personal and situational factors in confirmity to group. Proceedings, XVth <u>International congress of Psychology. Acta Psychologica</u>, 1959, 15, pp. 386-388.
- 50. Dashiell, J.F. <u>Fundamentals of general psychology</u>. New York: Houghton Miffin, 1931, pp. 562-68. Abstract in Stein and Heinze. eds. 1960.
- 51. Datta, L.E. and Perloff, M.B. On the relevance of autonomy, parent whild relationships and early scientifica creativity. Psy. Abstract: 41: 13452, 1967.
- 52. Dauw, Dean C. Career choices of high and low creative thinkers. Psy. Abstracts. 41: 12658, 1967.
- 53. Davis. Item analysis data, their computation, interpretation and use in test construction. Harward Educational Papers. Number 2, Cambridge, Mass: Graduate School of Education: Harvard University, 1946.
- 54. Dewey, John. Art as experience. New York: Milton Batch. 1934. Abstract in Stein and Heinze. eds. 1960.
- 55. Dewing, Kathleen, Reliability and validity of selected tests of creative thinking in a sample of seventh grade West Australian children. Brit. J. Ed. Psy., 40 (1), 1970.

- 56. Dolby, Lise Lottle Lihd. (With Jerry Higgins), Creativity and mediated association:
 Construct validation study of the R.A.T.
 1011, EPM, XXVII, 1967.
- 57. Drevdahl, J.E. Factors of importance for creativity. <u>J.Clin. Psychol.</u>, 1956, 12, 21-26. Abstract in Stein and Heinze. eds. 1960.
- 58. Drevdahl, J.E. Some developmental and environmental factors in creativity. In C.W.Taylor, ed. 1964, pp. 170-186.
- 59. Dreyer, A.S. and Wells, Mary, B. Parental values, Parental control and creativity in young children. <u>Journal of Marriage and Family.</u>
 1966, 28 (1), 83-88. Psy. Abstracts.
 40: 5271: 1966.
- 60. Dubois, P.H. An introduction to psychological statistics. New York: Harper and Row, 1965.
- 61. Education Commission Report. 1964-66. Ministry of education, Govt. of India, New Delhi: Manager of Publications.
- 62. Edwin, L. Moore, G.D. Hansen, J.C. and Cattell, C. Creativity, intelligence and values.
 Study of Relationships. Excep. Child., 1965, 32(2) pp. 114-115.
- 63. Fiduson, B.T. Artist and non-artist. Comparative Study. J. Pers., 1958, 26, pp. 13-18.
- 64. Eisenman, R. Creativity, anamess and liking.

 J. Cons. & Clin. Psy., 1969, 33(2)

 pp. 157-160.
- 65. Eisenman, Russell and Robinson, N. Complexity simplicity, creativity, intelligence and other correlates. <u>J. Psy.</u>, 1967, 67(2), pp. 331-334.
- 66. Eisenstadt, J. Marvin. Problem solving ability of creative and noncreative college students.

 J. Couns. Psy., 1966, 30(1), pp. 81-83.

- 67. Encyclopaedia Britannica, London. William Benton, Encyclopaedia Britannica Ltd., 1964.
- 68. English, H.B. and English, A.C. <u>Comprehensive</u>
 dictionary of psychological and psychoanalytical
 terms. David Mckay, 1958.
- 69. Epstein, Seymour. Some theoretical considerations on the nature of ambiguity and the use of stimulus dimensions in projective techniques. J. Cons. Psy., 1966, 30(3), pp. 185-192.
- 70. Eron, L.D. A Review. In Sixth Mental Measurement Year Book. Ed. by Buros, 0.K. 1965, pp. 495-501.
- 71. Fairbairn, C.P.D. Prolegomena to a psychology of art. Brit. J. Psy., 1938, XXVII, pp. 288-303.
- 72. Fan, C.T. Note on construction of an item analysis table for the high-low 27 per cent group method. Psychometrika. 1954, 19, pp. 251-237.
- 73. Fan, C.T. <u>Item analysis table</u>. Princeton: Educational Testing Service, 1952.
- 74. Fee, Fransis. Alternative to Ward's factor analysis of Wallach and Kogan's 'Creativity' correlations (comment by Ward). Brit. J. Td. Psy., 1968, 38(3), pp. 319-321.
- 75. Fernberger, S.W. Thinking. In S.W. Fernberger.

 <u>Hlementary Psychology.</u> New York: Crofts, 1936, pp. 227-58. Abstract in Stein and Heinze. eds. 1960.
- 76. Flanagan, J.C. _General considerations in the selection of test items and a short method of estimating the product moment coefficient from data at the tails of distribution.

 J. Ed. Psy., 1939, 30, pp. 674-680.
- 77. Flanagan, J.C. Definition of ingenuity. In C.W. Taylor and Frank Barron. eds. 1963.

- 78. Flanagan, J.O. Seventh Year Book of the National Council on Measurement in Education. 1960, pp. 37-44. Reproduced in Gronlund N.E. ed. Readings in Measurement and Education, New York: Macmillan Co., 1963, pp. 413-421.
- 79. Flanagan, M.M. and Gallup, H.F. Creativity training: . Psy. Rep., 21(3), 1967.
- 80. Fowler, H.W. and Fowler, F.G. Concise Oxford dictionary of current English. Oxford: Clarendon Press. 1964, p. 37.
- 81. Frenkel Brunswik, Else. Intolerance of ambiguity as an emotional and perceptual personality variable. <u>J. Pers.</u> 1949, 18, pp. 108-143.
- 82. Freud, G. Contributions to the theory of sex.

 New York: Mervous and Mental disease publishing
 Co., 1910, pp. 117. Abstract in Stein and
 Heinze, 1960.
- 83. Freud, S. 'Civilised' Sexual morality and modern nervousness (1908), in collected papers, Vol. II. Trans. by Reviere, London, 1924, pp. 76-69. Abstract in Stein and Heinze. eds. 1960.
- 84. Freud, S. Formulations regarding the two principles inmental functioning (1911), <u>In collected papers</u>. Vol. 1V (Trans.) Hogarth Press, 1948, pp. 13-21. Abstract in Stein and Heinze. eds. 1960.
- 85. Fromm, Brich. Creative attitude in H.H. Anderson ed. 1959, pp. 44-54. Abstract in Stein and Heinze. eds. 1960.
- 86. Fruchter, B. <u>Introduction to factor analysis</u>:

 <u>Frinceton</u>: N.J. Van Nostrand, 1954.
- 87. Fruchter, E. Nature of verbal fluency. FPM, 1948, 8, pp. 33-47.
- 88. Gaier, E.L. Creativity, intelligence and schievement in motor skills, TIP. V(4), 1966, pp. 190-193.

- 89. Galanter, W. Creativity and attitudinal regidity in elementary school children. <u>Psv</u>. Abstracts. 41: 11743, 1961.
- 90. Garret, H.E. Statistics in psychology and education. Bombay: Vakils, Feffer and Simons, 1969.
- 91. Gairet H.T. General Psychology. New Delhi: Eurocia Publishing House, 1961.
- 92. Garret H.D. <u>Great experiments in psychology</u>.
 London Vision Press Limited, 1959.
- 93. Gershon, A. Guilford, J.P. and Marifield, P.R. Figural and symbolic divergent production abilities in adolscent and adult populations, Eeports from Psychological Laboratory. University of Southern California, 29, 1963.
- 94. Getzels, J.W. and Jackson, P.W. <u>Creativity and intelligence</u>. New York: John Wiley, 1962.
- 95. Getzels, J.W. and Jackson, P.W. Highly intelligent and the highly creative adolscent: A summary of some research findings. In Taylor and Barron. eds. 1963.
- 96. Ghisellin, B. ed. <u>Creative process</u>. New York: New American Library, 1952.
- 97. Chisellin, B. Ultimate criteria for two levels of creativity. In Taylor and Barron. eds. 1963, pp. 30-43.
- 98. Ghisellin, Brewster. Creative process and its relation to the identification of creative talent. In Taylor and Barron. eds. 1963.
- 99. Ghisellin, B. Creative process checklist: Its development and validation. In Taylor. ed. 1964, pp. 19-33.
- 100. Ghiselli, E.E. Theory of psychological measurement.

 New York: Graw Hill, 1964.

- 101. Giovacchini, Peter L. Dreams and the creative process Brit. J. Med. Psy., 1966, 39(2), 105-115.
- 102. Gleser, Goldine C. A Review. In Sixth Mental Measurement Year Book. Ed. by Buros, O.K. New Jersey: Gryphon Press, 1965, pp. 851-52.
- 103. Golann, S.E. Psychological study of creativity. Psy. Bull., 1963, 60(6), pp. 548-565.
- 104. Goldstein, K. Organism. New York: American Book Co., 1939, pp. 196-197 & 303-307 Abstract in Stein and Heinze. eds. 1960.
- 105. Goodman, P. Furcon, J. and Rose, J. Examination of some measures of creative ability in the multitrait multimethod matrix.

 J. App. Psy., 53(3), Part I, 1969, pp. 240-243.
- 106. Golovin, N.E. Creative person in science. In Taylor and Barron. eds. 1963.
- 107. Gross, P.G. Cattell, R.B., and Butcher, H.J.

 Personality pattern creative ability.

 Brit. J. Ed. Psy., XXXVII, 1967, p. 292.
- 108. Grotjahn, M. Creativity and freedom in art and analysis. In M.Grotjahn. <u>Beyond laughter</u>. McGraw Hill, 1957, pp. 121-137. Abstract in Stein and Heinze. eds. 1960.
- 109. Guilford, J.P. <u>Creativity</u>. Amer. Psy., 1950, 5(9), 444-454, Rep. in W.B. Barbe. ed. 1965.
- 110. Guilford, J.P. 7ilson, E.C. Christensen, P.R. and Lewis, D.S. Factor analytic study of creative thinking. I: Hypothesis and description of tests. Reports from psychological laboratory. University of Southern California, No. 4, 1951.
- 111. Guilford, J.P. Wilson, R.C. and Christensen, P.R. Factor analytic study of creative thinking II Administration of tests and analysis of results. Reports from pscychological laboratory, University Southern California, No. 8, 1952.

- 112. Guilford, J.P. Psychometric methods. New York: McGrew Hill, 1954.
- 113. Guilford, J.P. <u>Fundamental statistics in psychology</u> and <u>Tducation</u>. New York: ReGraw Hill, 1956.
- 114. Guilford, J.P. 'Errifield, P.R. Cox, A.B. Creative thinking in children at the junior high school levels. Reports from the psychological laboratory, University of Southern California, no. 26, 1961.
- 115. Guilford, J.P. Intellectual resources and their values as seen by the scientists. In Taylor and Barron. eds. 1963.
- 116. Guilford, J.P. Some new looks at the nature of the creative process. In N. Frederiksen and Guilisen. eds. Gontributions to mathematical psychology. New York: Holt, Rinehart, and Vinston, 1964, a.
- 117. Guilford, J.P. Progress in the discovery of intellectual factors (with appendix). In C.W. Taylor ed. Widening Horizons in Greativity. New York: John Wiley, 1964 b.
- 118. Guilford, J.P. and Hoepfner, R. Structure of Intellect factors and their tests. <u>Reports from the psychological laboratory</u>. University of Couthern California, no. 36, 1966.
- 119. Guilford, J.P. Heasurement and Creativity, TIP, 1966, V, 4, pp. 186-189.
- 120. Guilford, J.P. and Hoepfner, R. Sixteen Divergent Production Abilities at the ninth grade level. <u>Multiv. Behav. Res</u>., 1956, 1, pp. 43-64.
- 121. Guilford, J.P. and Hoepfner, R. Creative potential as related to measures of IQ and verbal comprehension. Ind. J. Psy., 1966, b, 41: 2877, 1967.
- 122. Guilford, J.P. Some Theoretical approaches to creativity. In M.Helson and W.Bewan, eds.

 Contemporary approaches to psychology.
 Frinceton, N.J.: Von Nostrand, 1967, pp. 419-59.

- 123. Guilford, J.P. <u>Nature of human intelligence</u>. McGraw Hill, 1967.
- 124. Gulliksen, H. <u>Theory of mental tests</u>. New York: John Wiley, 1950.
- 125. Hall, Wallace B. and Mackinnon, D.W. Personality inventory correlates of creativity among architects. <u>J. App. Psy</u>., 1969, 53, (4), pp. 322-326.
- 126. Harman, W.W. et al. Psychedelic agents in creative problem solving. A pilot study.

 Psy. Rep., 1966, 19(1), pp. 211-227.
- 127. Harman, H. <u>Modern factor analysis</u>. University of Chicago, 1968.
- 128. Harman, L.R. Social and technological determiners of creativity. In C.W. Taylor, ed. the 1955
 University of Utah Research Conference on the Identification of Creative Scientific Talent, Saltlake City. University Utah Press, 1958, pp. 82-97, Mentioned in Golann, 1963.
- 129. Harper, E. Jr., Gupta, D. and Sangal, S.P.

 <u>Item analysis chart and instructions</u>

 Delhi: Hanasayan, 1962.
- 130. Harris, D.H. Jr. <u>Development of a test of creativity</u>
 <u>in engineering</u>. Doctors Tehsis, Purdue University,
 Lafayette, Ind., 1959, D.A. 20: 2374.
- 131. Harris, D.H. Jr. Development and validation of a test of creative in engineering. <u>J. App. Psy</u>., 44, 254-257. <u>Psy. Abstracts</u>: 35: 4032.
- 132. Harris, R.R. and Simberg, A.L., A.C. Test of Creative ability. Examiner's Manual. Flint, Michigan:
 A.C.spark plug division. General Motors
 Corporation, 1960.
- 133. Hart, H.H. Integrative function of creativity.

 <u>Fsychiatric Quart.</u> 1950, XXIV, 1-16,

 Abstract in Stein and Heinze. eds. 1960.

- 134. Hasden, P. and Butcher, H.J. Partial replication with Scottish children of Getzels and Jackson study. Brit. J. Psy., 1966, 57 (1-2), pp. 129-135.
- 135. Hebb, D.O. Organisation of behaviour. New York: John Wiley, 1949.
- 136. Helson, Ravenna. Personality of women with imaginative and artistic interests. Role of Masculinity, originality and other characteristics. J. pers., 1966, 34 (1), pp. 1-25.
- 137. Helson, Ravenna. Personality characteristics and development history of creative college woman, Ganet. Psy. Monog., 1967, 76(2) pp. 205-256.
- 138. Hilgard, E.R., Creativity and problem solving. In H.H.Anderson. ed. 1960.
- 139. Hinton, B.L. Environmental frustration and creative problem solving. <u>J. App. Psy</u>., 1968, 52(3), pp. 211-217.
- 140. Hoepfner, R. Torrance tests of creative thinking.

 <u>J. Ed. Measmt.</u>, 4(3), 1967, pp. 191-192.
- 141. Hoepfner, R.A. Construct item analysis of some aptitude tests., EPM 1967 b, XXVII, p. 287.
- 142. Hoepfner, R. and Guilford J.P. Figural symbolic and semantic factors of creative potential in ninth grade students. Reports from psychological laboratory, University of Southern California, 35, 1965.
- 143. Holland, J.L. and Astin, A.W. Prediction of the academic, artistic, scientific and social achievement of undergraduates of superior scholastic apptitude, <u>J. Ed. Psy.</u>, 1962, 53, pp. 132-143.
- 144. Holland, J.L. Assessment and prediction of creative performance of high aptitude youth. In Taylor. ed. 1964, pp. 298-315.

- 145. Holland, J.L. Test reviews. <u>J. Couns. Psy.</u>, 1968. 15(3), pp. 297-293.
- 146. Moltzman, W. Thorpe, J. Schwartz, J.D. and Herron, E.W.

 <u>Inkblot perception and personality</u>. Austin, Texas:
 University of Texas Press, 1961.
- 147. Houston, J.P. and Mednick, S.A. Creativity and the need for novelty. J. Ab. Soc. Fsy., 1963, 66, pr. 137-144.
- 148. Hutchinson, J.D. <u>Now to think creatively</u>. New York: Abingdon Cokesbury, 1949.
- 149. Hyman, R. Some experiments in creativity. New York: General Electric Co., 1960.
- 150. Hyman, R. Creativity and the prepared mind: role of information. In Taylor. ed. 1964.
- 151. Inhelder, B. and Piaget, <u>J. Growth of logical thinking</u>
 <u>from childhood to adolescence</u>. Trans. by ^A. Parsons and S. Eilgram. New York: Basic Books, 1958.
- 152. IPAT Information bulletin: data for psychologists selecting students for creativity and research potential. 1963, No. 10.
- 153. Iwata, Osaum (Shikoku Coll. for Women, Tokushima, Japan). Some relationship of creativity with intelligence and personality variables.

 Psychologia, An International Journal of Psychology in the Orient. 1968, 11(3-4).
- 154. Jackson, Philip W. and Messik, Samuel. Person, product and response: conceptual problems in the assessment of creativity. J. Pers., 1965, 33(3), pp. 309-329.
- 155. James, William, <u>Principles of psychology</u>. Dower publications, 1950.

- 156. Jenkins, I. Art and the human enterprise. Cambridge, Mass: Harward University Press.
- 157. Jensen, A.R. Review. In <u>Sixth Mental Measurement</u>

 <u>Yearbook</u>. ed. by O.K. Buros. New Jersey: Gryphon
 Press, 1965, pp. 501-509.
- 158. Johnson, D.M. Problem solving processes. Amer. Psy., 1962, 17, p. 327.
- 159. Johnson, E.G. Information processing model of one kind of problem solving, <u>Psy. Monog.</u>, 1964, 78, 4. No. 581.
- 160. Jones, E.R. and Cattell R.B. Prediction of highlevel creativity in industrial scientific work. Interim report by Prof. Jones E.R. Human Factors Laboratory, Reusselaer Polytechnic Institute, 43, Malpe avenue, New York.
- 161. Jung, C.G. <u>Psychological types</u>. New York: Harcourt, Bruce, 1946, pp. 412-517. Abstract in Stein and Heinze. eds. 1960.
- 162. Kamath, V.V. <u>Measuring intelligence of Indian</u> children. Oxford University Press, 1967.
- 163. Karlins, Marvin. Note on a new test of creativity.

 <u>J. Psv.</u>, 1967, 67(2), 355-340. <u>Psv. Abstracts</u>,

 43: 1410, 1968.
- 164. Karlins, Marvin. Schuenhoff, Charles and Kaplan,
 Martin. Some factors related to architechtural
 creativity in graduating architecture students.
 J. Gen. Psy., 1969, 81(2), pp. 203-215.
- 165. Keats, J.A. Review. <u>In Sixth Mental Measurement</u>

 <u>Year Book</u>: ed. by O.K. Buros, New Jersey: Gryphon Press, 1965, pr. 847-848.
- 166. Kenny D.T. and Bijou, S.W. Ambiguity of pictures and extent of personality factors in fantasy responses. J. Cons. Psv., 1953, pp. 283-288.

- 167. Klein, S. Koger, R. and Erlebacher, W. <u>Measuring artistic</u>
 <u>creativity and flexibility</u>. Princeton: New Jersey,
 Educational Testing Service, 1966.
- 168. Kneller, G.F. Art and science of creativity. Holt, Rinehart and Winston, 1965.
- 169. Kohler, W. <u>Mentality of apes</u>. Trans. by E. Winter. New York: Harcourt Bruce and World, 1925.
- 170. Krippner, S. Hypnosis and creativity. Gifted Child Quart. 1965, 9(3), pp. 149-155. Psy. Abstracts. 40: 2879, 1966.
- 171. Kris, E. Psychoanalysis and the study of creative imagination. Bulletin of the New York Academy of Medicine. 1963, XXIX, pp. 334-351. Abstract in Stein and Heinze. eds. 1960.
- 172. Kubie, L.S. Neurotic distortion of the creative process, Kansas: University of Kansas Press, 1958.

 Abstract in Stein and Heinze, eds. 1960.
- 173. Kuhn, Thomas. S. Essential tension: tradition and innovation in scientific research. In Taylor and Barron. eds. 1963.
- 174. Iawshe, C.H. and Harris D.H., Purdue creativity test.

 In <u>Sixth Mental Measurement Year Book</u>. ed. by
 Buros, O.K., New Jersey: Gryphon Press, 1960.
- 175. Lee, H.B. On the esthetic states of mind. Psychiatry, 1947, X, pp. 281-306.
- 176. Lehman, H.C. and Heidler, J.B. Chronological age vs., quality of literary output. Amer. J. Psy., 1949, 62, pp. 75-89.
- 177. Lehman, H.C. Young thinkers and great achievements.

 J. Genet. Psy., 1949, 74, pp. 245-271.

- 178. Lehman, H.C. Age and achievement. Princeton: N.J. University Press. 1953, Abstract in Stein and Heinze. eds. 1960.
- 179. Levey, H.B. Theory concerning free creation in the incentive arts. <u>Psychiatry</u>. 1940, III, pp. 229-293. Abstract in Stein and Heinze. eds. 1950.
- 130. Ligon, R.M. Growth and development of christian personality. Schenectady, N.Y. Union College Character Research Project. 1957, Mentioned in Torrance, 1962.
- 181. Lohnes, P.R. <u>Froject talent: measuring adolescent personality</u>. School of Education. University of Pittsburg, 1966.
- 182. London, P. and Rosenhan, D. eds. <u>Foundations of abnormal psychology</u>. New York: Holt, Rinehart and Winston, 1968, Preface.
- 183. Lowenfeld, Viktor, <u>Creative and mental growth</u>.

 New York: Macmillan, 1957.
- 184. Lytton, Hugh. and Cotton, Alan C. Divergent thinking abilities in secondary schools. Brit. J. Ed. Psy., 1969, 39(2), pp. 188-190. Psy. Abstracts, 44: 6512.
- 185. Mackinnon, D.W. Characteristics of the creative person, implications for the teaching learning process. In G. Kerry Smith. ed. <u>Current issues in higher education</u>. Washington: National Educational Association, 1961 a. Quoted by R. Murray Thomas. Pationale for measurement in visual arts. EFM, 1965, XXV (1), pp. 153-189.
 - 186. Mackinnon, D.W. Nature and nurture of creative talent, Amer. Psv., 1962, 17, pp. 484-495.
- 137. Mackinnon, D.W. What makes a person creative? TIP, 1966 V(4).
- 188. Madaus, George F. Divergent thinking and intelligence: another look at a controversial question.

 J. Ed. Measmt., 1967, 4(4), pp. 227-235.

- 189. Maier, N.R. and Janzen, J.C. Are good problem solvers also creative? <u>Psy. Rep.</u>, 1969, 24(1), pp. 139-146.
- 190. Maslow, A.H. Emotional blocks to creativity. <u>Humanist</u>, 1958, XVIII, pp. 325-332. Abstract in Stein and Heinze, eds. 1960.
- 191. Maslow, A.H. Creativity in self actualising people. In H.H. Anderson. ed. 1959, pp. 83-95. Abstract in Stein and Heinze. eds. 1960.
- 192. May, Rollo. Nature of creativity. ETC, 1959, pp. 261-288. Mentioned by R. Murray Thomas. Rationale for measurement in visual arts. EPM, 1965, XXV(i), pp. 163-189. Reprinted in H.H. Anderson. ed. 1959.
- 193. McDougall, W. Outline of psychology. 36, Essex Street, Strand, W.C. Methuen, 1947, 11th ed. 1961 rep.
- -194. McFee, J.K. <u>Preparation for art</u>. San Francisco:
 Wadsworth Publishing Co., 1961. Quoted in R. Murray
 Thomas. Rationale for measurement in the visual
 arts. EPM, 1965, XXV(1).
- 195. McIntosh, W.A. (With George Windholz), Concurrent validation of Guilford's six covergent tests. EPM, 1967, XXVII, p. 393.
- 196. McPherson, J.H. Proposal for establishing ultimate criteria for measuring creative output. In Taylor and Barron. 1965.
- 197. Mead, Margaret, Creativity in cross cultural perspective... In H.H. Anderson. ed. 1959, 19. 222-235.
- 198. Mearig, Judith S. Sex and cultural differences in performance on certain creativity measures.

 J. Ed. Res., 1967, 61(3).

- 199. Mednick, S.A. Associative basis of creative process.

 Psv. Rev., 1962, 69, pp. 220-232.
- 200. Mednick, S.A. and Mednick, M.T. Associative interpretation of creative process. In Taylor. ed. 1964.
- 201. Mehdi, Baquer. Survey of research in the area of creativity and implications for school practices, Ind. 3d. Rev., 1966, 1(1), pp. 48-63.
- 202. Meier, Norman Charles. <u>Art in human affairs</u>. New York: McGraw Hill, 1942.
- 203, Miles, D.T. Development of a test for an experimental research program in creative problem solving.

 Final Report. South Illin. Univ., 1968. Also abstract in ERIC 4(4), Ed. 024208.
- 204. Mooney, Ross L. Conceptual model for integrating four approaches to the identification of creative talent. In Taylor and Barron. eds. 1963.
- 205. Moss, J. and Duenk, L.G. Estimating concurrent validity of Minnesota Tests of Creative Thinking. Amer. Ed. J., 1967, 4(4).
- 206. Murray, H.A. Vicissitudes of creativity. In H.H. Anderson. ed. 1959, pp. 96-118.
- 207. Nunnally, J.C. <u>Psychometric theory</u>. New York: McGraw Hill, 1967.
- 208. Oxford English Dictionary on Historical Principles,
 The Shorter. Oxford: Clarendon Press,
 Revised. 1964.
- 209. Parnes, S.J. and Harding, H.F. eds. Source book for creative thinking. New York: Charles Scribner's Sons, 1962.
- 210. Pasteur, L. Quoted in W.B. Canon, Role of Chance in discovery. <u>The Scient. Monthly</u>. 1940. pp. 204-209. Abstract in Stein and Meinze. eds. 1960.

- 211. Piaget, Jean. <u>Origin of intelligence in child</u>. Trans. by Margaret Cook. London: Routledge and Kagan Paul. 1953.
- 212. Pine, F. Thematic drive content and creativity.

 J. Fers., 1957, 27. In M.J. Mednick and S.A.

 Mednick. eds. Research in personality. New York:

 Holt, Rinehart and Winston, 1963, pp. 563-574.
- 213. Raychoudhuri, M. Studies in artistic creativity etc., Rorschachiana Japanica. 1963, 5, pp. 197-214.
- 214. Fazik, Taher.(guest ed.) Creativity. TIP, 1966, V(4). pp. 147-149.
- 215. Raina, M.K. Creativity research in India Analysis.

 <u>J. Creat. Behav.</u>, 1969, 3, 111-114.
- 216. Rhodes, M. Analysis of creativity. Phi Delta Kappan. XLII, 1961, pp. 305-310. Quoted in Torrance, 1965.
- 217. Richter, Robert H. and Winter, William D. Holtzman Inkblot correlates of creative potential. J. Proj. Technic. & Pers. Assmt. 1966, 30(1), pp. 62-67.
- 218. Roe, Anne, Tsychological study of eminent biologists.

 <u>Psv. Monog.</u> 1951, CXV (14), Abstract in Stein and
 Heinze. eds. 1960.
- 219. Rogers, C.R. Toward a theory of creativity. ETC.

 <u>Leview of General Semantics</u>. 1954, XI, pp. 249-260.

 Also in H.H. Anderson ed. 1959, pp. 59-62.
- 220. Rose, G.J. Creative imagination in terms of ego 'core' and boundaries. <u>Int. J. Psycho-anal</u>. 1964, 46(1), pp. 75-84.
- 221. Rossman, J. <u>Psychology of the inventor</u>. Washington, D.C: Inventor's Publishing Co., 1931. Abstract in Stein and Heinze. eds. 1960.
- 222. Rugs, H. Imagination: inquirm into source and conditions that stimulate creativity. New York: Harper and Row, 1963.

- 223. Schaefer, C.J. and Anastasi, A. Biographical inventory for identifying creativity in adolescent boys.

 J. App. Psv., 1968, 52(1), pp. 42-48.
- 224. Schlidt, W.J.Jr. et al. Creativity and intelligence; further findings. <u>J. Clin. Psv.</u>, 1968, 24(4), p. 458.
- 225. Second Five Year Plan, 1956-61.
- 226. Sharpe, Ella F. Certain aspects of sublimation and delusion. Int. J. <u>Psycho anal.</u>, 1930, XI, pp. 12-23, Abstract in Stein and Heinze. eds. 1960.
- 227. Sharpe, Ella F. Similar and divergent unconscious determinants underlying the sublimations of pure art and pure science. Collected papers on psycho-analysis. ed. by Marjorie Brierly. London: Hogarth Press, 1950, pp. 137-154. Abstract in Stein and Heinze. eds. 1960.
- 228. Simberg, A.L. and Shannon, T.E. Effect of A.C. creativity training on A.C. suggestion program. A.C. Personnel Res. Rep. No. 27, Flint, Mich: A.C. Spark Plug, 1959.
- 229. Sorenson, H. <u>Psychology in education</u>. McGraw Hill, 1964, p. 172.
- 230. Spotts, J.U. and Mackler, B. Relationships of fields independent and field dependent cognitive styles to creative test performance. Abstract in Stein and Heinze. eds. 1960.
- 231. Sprecher, T.R. An investigation of criteria for creativity in engineers. Doctoral Dissertation. University of Maryland. 1957, Abstract in Parnes and Harding. ed. 1962.
- 232. Srivastava, B.D. <u>Development of modern Indian education</u>.
 Orient Logmans, 1963.
- 233. Stein, M.I. and Heinze, S.J. eds. <u>Creativity and the individual</u>. Illinois: Free Press of Glancoe, 1960.
- 234. Stein, M.I. Transactional approach to creativity. In Taylor and Barron. eds. Scientific creativity: Its recognition and development. New York: John Wiley, 1960.

- 235. Straus, M.A. Communication, creativity and problem solving ability of middle and working class families in three societies. Amer. J. Soc., 1968, 75(4).
- 236. Suefeld, P. and Vernon, J. Stress and verbal originality in sensory description. <u>Psy. Rec.</u>, 1965, 15(4), pp. 567-570.
- 237. Taylor, C.W. and Barron, F. Look Ahead: reflections of the conference participants and the editors. In Taylor and Barron. eds. 1963.
- 238. Taylor, C.W. ed. <u>Widening horizons in creativity</u>. New York: John Wiley, 1964.
- 239. Taylor, C.W. and Ellison, R.L., Predicting creative performances from multiple measures. In Taylor ed. 1964, pp. 227-260.
- 240. Taylor, C.W. et al., Process Vs. product in creativity: Spontaneous discussion of conference participants. In Taylor ed. 1964, py. 112-122.
- 241. Taylor, C.W. and Barron, F. eds. Scientific creativity:
 its recognition and development. New York: John
 Wiley, 1963.
- 242. Taylor, C.W. and Williams. <u>Instructional media and creativity</u>. New York: John Wiley, 1966.
- 243. Taylor, C.W. Ellison R.L. and Tucker, M.F. Biographical information and the prediction of multiple criteria of success in science. Greensboro, N.C. Richardson Foundation, 1966.
- 244. Taylor, I.A. The nature of creative process. In P. Smith ed. <u>Creativity: examination of the creative process</u>. New York: Hasting House, 1959, pp. 51-82.
- 245. Terman, L.W. The discovery and encouragement of exceptional talent. Amer. Psy., 9(6), 1954, pp. 221-230. In Barbe ed. 1965, pp. 8-23.
- 246. Thetford, W.N. Review, In <u>Sixth Mental Measurement</u>
 <u>Year Book</u>. ed. by O.K. Buros. New Jersey:
 Gryphonz Press. 1965.

- 247. Third Five Year Plan. 1961-66.
- 248. Thomas, Murray R. Rationale for measurement in the visual arts. TPM, 1965, XXV (1), pp. 163-181.
- 249. Thomson, Albert S. Review. In Sixth Mental Measurement Year Book. ed. by O.K. Buros. Gryphon Press, N.J. 1965, pp. 848-849.
- 250. Thomson, G.H. <u>Factorial analysis of human ability</u>. London Fress Ltd., 1951, 5th ed, 1960 rep.
- 251. Thorndike, E.L. Intelligence and its uses. <u>Harper's</u> magazines. 1920, 140, pp. 227-235.
- 252. Thurstone, Thelma G. and Mellinger, J. Cree
 Questionnaire, Research Division, Industrial
 Relations Center, University of Chicago,
 Education Industry Service, 1957-59. Ref. O.K.
 Buros, ed. Sixth Mental Measurement Year Book.
 New Jersey: Gryphon Press: 1965.
- 253. Thurstone, L.L. Primary mental abilities. Chicago: University of Chicago Fress, 1938, (1957 impression).
- 254. Thurstone, L.L. Creative talent. In L.L. Thurstone, ed. Applications of psychology. New York:
 Harper and Row, 1952, pp. 18-37.
- 255. Thurstone, L.L. <u>Multiple factor analysis</u>. Chicago: University of Chicago Fress, 1947.
- 256. Torrance, E.P. <u>Guiding creative talent</u>. Englewood Cliffs, N.J: Frentice Hall, 1962.
- 257. Torrance, E.P. Rewarding creative behavious. Englewood Cliffs, N.J: Prentice Hall, 1965.
- 258. Torrance, J.f. and Dauw, D.C. Aspirations and dreams of three groups of creativity of gifted high school seniors and a comparable unselected group. Gifted Child Quart., 1955, 9(4), pp. 177-182. Psy. Abstracts, 40: 5081: 1966.
- 259. Torrance, E.P. Nurture of creative talent. TIP, 1966, V(4), 168-173.
- 260. Torrance, S.P. and Gowan, J.C. <u>Reliability of Minnesota</u>

 <u>Tests Creative Thinking</u>. Minneapolis, Minnesota:

 Bureau of Educational Research, University of

 Minnesota, 1963.

- 261. Torrance, S.P. Gowan, J.C. We, Jing-Jyi. and Aliotti, Nicholo C. (U. Georgia). Creative functioning in monolingual and bilingual children in Singapore, https://linear.com/lsys.abstracts, 44, 6532.
- 262. Torrance, E.P. Torrance Tests of Creative Thinking.

 Directions Manual and Scoring Guide. <u>Figural Test</u>

 Booklet B. Princeton, New Jersey: Personnel Press.

 20 Nassau street, Research Edition, Jan., 1968. Rev.
- 263. Torrance, M.F. Norms technical manual for Torrance

 Tests of Creative Thinking. New Jersey:

 Personnel Press. 1968.
- 264. Toynbee, Arnold. Is America neglecting her creative minority? In Taylor ed. 1964.
- 265. Trembly, D. Age and sex differences in creative thinking potential. Amer. Psy., 1964, 19, 516, (Abstract) a.
- 266. Trembly D. Age-curve differences between natural and acquired individual characteristics. Amer. Psy., 1964, p. 546, (Abstract) b..
- 267. Trivedi, Ramachander. To establish reliability and validity of tests of creativity. Unpublished in Ed., desertation, Chandigarn 14: Department of Education, Punjab University, 1970.
- 268. Tucker, Fichael F. Gline, Victor B. and Schmitt, J.R. Frediction of creativity and other measures from biographical information among pharmaceutical scientists. <u>J. App. Psv.</u>, 1967, 51(2).
- 269. Turner, T.B. Creative process. <u>J. Creat. Behav.</u>,1968, 2(1), pp. 63-70. <u>Psy. Abstracts.</u> 42: 13766.

- 270. Vernon, P.E. <u>Intelligence and attainment tests</u>. London: University of London Press, 1960.
- 271. Vernon P.E. Ability factors and environmental influences.

 <u>Amer. Fsy.</u>, 1965, 20(9), pp. 723-733.
- 272. Vinacke, W.B. Psychology of thinking. McGraw Hill, 1952.
- 273. Walk-up L.T. Creativity in science through visualisation.

 Perceptual and Motor Skills. 1965, 21(1), pp. 35-41.
- 274. Wallach, M.A. and Kogan, Nathan. Modes of thinking in young children. Holt, Rinehart and Winston, 1965.
- 275. Wallas G. Art of thought. New York, Harcourt Brace, 1926.
- 276. Ward J. Oblique factorisation of Wallach and Kogan's creativity correlations. Brit. J. Ed. Psy., 1967, XXXVII, p. 380.
- 277. Webster's Third New International Dictionary of English language, Springfield (U.S.A.): G and C Merriam Company, 1961.
- 278. Wechsler D. <u>Measurement of adult intelligence</u>.

 Baltimore. Md: Williams and Wilkins, 1939.

 Mentioned in Vernon, 1960.
- 279. Weissman F. Ego functions in creativity.

 <u>Psychotherapy and Psycho-semantics</u>. 1967, 15(2-4), pp. 273-285. <u>Psy. Abstracts</u>, 42: 15466, 1967.
- 280. Wertheimer M. <u>Productive thinking</u>. New York: Harper, 1945.
- 281. Welsh, George S. Comparison of D-48, Terman CMt and Art Scores of Gifted Adolescents. J. Cons. Psy., 1966, 30(1), 88.
- 282. Wesman, A.G. Testing for differential aptitudes. In N.E. Gronlund. ed. <u>Readings in measurement and evaluation</u>. Macmillan, 1968.

- 283. Westcott, Malcolm R. Empirical studies of intuition. In C.W. Taylor, ed. 1964, pp. 34-53.
- 284. White, R.W. Inside the Space Man. <u>Saturday Rev.</u>, 1957, L, 40-43. Abstract in Stein and Heinze. eds. 1960.
- 285. Whitehead A.N. <u>Introduction to mathematics</u>. New York: Holt, Rinehart and Winston, 1911.
- 286. Wilson, R.C. Guilford, J.P. Christensen, P.R. and Lewis, D.J. Factor-analytic study of creative thinking abilities. <u>Psychometrika</u>, 1954, 19, pp. 292-311.
- . 287. Windholz. Relation of creativity and intelligence constellations to traits of temperament. Interest and value in college students. J. Gen. Psy., 79, Second Half, 1968.
 - 288. Wolf, Abraham. <u>History of science</u>. Macmillan, 1951. 2nd ed.
 - 289. Wolfle D. <u>Discovery of talent</u>. Harward University Press, 1969.
 - 290. Woodworth R.S. and Marquis D.G. <u>Psychology</u>.

 New York: Holt, Minehart and Winston, 1961,
 pp. 610-611.
 - 291. Yamamoto, K. Note on fifth grade children's vocational world and creative thinkig.

 Psy. Abstracts, 40: 5254, 1966 A.
 - 292. Yamamoto K. and Frengel, Barbara A. Explanatory component analysis of the Minnesota Tests of creative thinking. Can. J. Ed. Res., 1966 b. 17(5), 220-9.

- 293. Yamamoto K. Do creativity tests really measure creativity? TIP, V(4), 1966 c.
- 294. Zambito, S.C. Comparison of group versus individual production of non verbal artistic creativity.

 Final report. Eastern Michigan University,

 Tpsilanti College of Education, 1968.
- 295. Zisulescu S. On creative imagination of adolescents. <u>Psy. Abstracts.</u> 42: 2429, 1968.

ADDINDUM TO BIBLIOGRAPHY

- Paramesh, C.R., Adaptation of Wallach and Kogan creativity instruments and the relationship between creativity and intelligence. <u>Ind. J. Psy.</u>, 1971, 46, pp. 1-11.
- Patel, A.S. and Ramachandrachar, K. Creativity: its meaning and measurement. Ed. & Psy. Rev., XI(2-3), 1971, pp. 16-26.
- Raina, M.K. Review of research on creative functioning in India, Ind. Ed. Rev., 6(2), 1971.