## Q BIBLIOGRAPHIC UPDATE (CONTINUED)

Additional references appear in previous issues of this newsletter, and in "Bibliography on Q technique and its methodology," Perceptual and Motor Skills, 1968, 26, 587-613 (available upon request).

- Avila, D. An inverted factor analysis of personality differences between career- and homemaking-oriented women. Journal of Educational Research, 1967, 60, 416-418.
- Baas, L.R. Images of the Constitution. Operant Subjectivity, 1978, 2, 17-30.
- Beittel, K.R. Factor analysis of three dimensions of the art judgment complex: Criteria, art objects, and judges. Journal of Experimental Education, 1963, 32, 167-173.
- Brevoort, D.S. & R.W. Taylor. Political obligation: A second experiment. Political Science Discussion Papers (Kent State University), 1978, 8(2), 49-57.
- Hinely, R.T., C.M. Galloway, B.E. Coody & W.S. Sandefur. An exploratory study of teaching styles among student teachers. Journal of Experimental Education, 1966, 35(2), 30-35.
- Holley, J.W. & P. Kline. On the generalization of the G index of agreement, G<sub>o</sub>, for use with ordinal scores. Scandinavian Journal of Psychology, 1976, 17, 149-152.
- Knapp, R.H. & L.A. Ehlinger. Styles of scholarly production. Journal of Educational Research, 1963, 56, 243-249.
- Lamke, T.A. Personality and teaching success. Journal of Experimental Education, 1951, 20, 217-259.
- Ryder, R.G. Profile factor analysis and variable factor analysis. Psychological Reports, 1964, 15, 119-127.
- Sanders, K.P. Q study of editors' attitudes toward journalism research. Journalism Quarterly, 1972, 49, 519-530.
- Sappenfield, B.R. Perceived similarity to self as related to the stereotypically perceived "ideal personality". Journal of Experimental Research

in Personality, 1970, 4, 297-302.

- Sappenfield, B.R. Perception of self as related to perception of the "ideal personality". Perceptual and Motor Skills, 1970, 31, 975-978.
- Sappenfield, B.R. & B. Balogh. Perceived attractiveness of social stimuli as related to their perceived similarity to self. Journal of Psychology, 1970, 74, 105-111.
- Savage, R.L. Patterns of multilinear evolution in the American states. Publius, 1973, 3, 75-108.
- Savage, R.L. The distribution and development of policy values in the American states. In D.J. Elazar & J. Zikmund II (Eds.), The ecology of American political culture: Readings. New York: Thomas Y. Crowell, 1975. Pp. 263-283.
- Savage, R.L. & R.J. Gallagher. Politicocultural regions in a Southern state: An empirical typology of Arkansas counties. Publius, 1977, 7, 91-105.
- Schacter, F.F., A. Cooper & R. Gordet. A method for assessing personality development for follow-up evaluation of the pre-school child. Monographs of the Society for Research in Child Development, 1968, 33(3), 55 pp.
- Schlicht, W.J., Jr. Discrepancies between self-images with and without awareness and their relationship to adjustment. Journal of Clinical Psychology, 1967, 23, 470-472.
- Schlicht, W.J., Jr., H.J. Carlson, D.R. Skeen & M.A. Skurdal. Screening procedures: A comparison of self-report and projective measures. Educational and Psychological Measurement, 1968, 28, 525-528.
- Schlicht, W.J., Jr., H.J. Carlson, D.R. Skeen & M.A. Skurdal. Self-images without awareness and projective methods of personality assessment. Journal of Projective Techniques and Personality Assessment, 1969, 33, 419-423.
- Schlinger, M.J. Cues on Q-technique. Journal of Advertising Research, 1969, 9(3), 53-60.
- Schlinger, M.J. Responses to advertising: Varieties of liking and disliking. Journalism Quarterly, 1970, 47, 46-56.
- Schubert, G. A solution to the indeterminate factorial resolution of Thurstone and Degan's study of

the Supreme Court. Behavioral Science, 1962, 7, 448-458. (Reprinted: A psychological model of Supreme Court decision-making. In G. Schubert (Ed.), Judicial behavior: A reader in theory and research. Chicago: Rand McNally, 1964. Pp. 341-351.)

- Schubö, W., U. Hentschel, D. von Zerssen & W. Mombour. Psychiatrische Klassifikation durch diskriminanzanalytische Anwendung der Q-Factorenanalyse. [Psychiatric classification by means of a discriminatory application of Q factor analysis] Archiv für Psychiatrie und Nervenkrankheiten [Germany], 1975, 220, 187-200. (Psychological Abstracts, 1976, 55, 476.)
- Schwartz, J.L., L.J. Ross & R.R. Houchins. An investigation of the self-concept of expressive language of thirty adolescent hearing impaired students using the Q-sort technique. American Annals of the Deaf, 1975, 120, 572-577.
- Schwartz, S.H. Reflections on a Q dissertation and its opposition. Operant Subjectivity, 1978, 1, 78-84.
- Shand, J. & B. Grau. Perceived self and ideal self ratings in relation to high and low levels of anxiety in college women. Journal of Psychology, 1977, 95, 55-57.
- Shapiro, M.B. A clinical approach to fundamental research with special reference to the study of the single patient. In P. Sainsbury & N. Kreitman (Eds.), Methods of psychiatric research: An introduction for clinical psychiatrists. London: Oxford University Press, 1963. Pp. 123-149.
- Shlien, J.M. Phenomenology and personality. In J.M. Wepman & R.W. Heine (Eds.), Concepts of personality. Chicago: Aldine, 1963. Pp. 291-330.
- Shlien, J.M. Cross-theoretical criteria for the evaluation of psychotherapy. American Journal of Psychotherapy, 1966, 20, 125-134.
- Shlien, J.M. & F.M. Zimring. Research directives and methods in client-centered therapy. In J.T. Hart & T.M. Tomlinson (Eds.), New directions in client-centered therapy. Boston: Houghton Mifflin, 1970. Pp. 33-57.

- Siegal, R.S. Quantification and psychoanalytic research. Bulletin of the Menninger Clinic, 1969, 33, 146-153.
- Sines, L.K. The relative contribution of four kinds of data to accuracy in personality assessment. Journal of Consulting Psychology, 1959, 23, 483-492.
- Skager, R.W., C.B. Schultz & S.P. Klein. Points of view about preference as tools in the analysis of creative products. Perceptual and Motor Skills, 1966, 22, 83-94.
- Slater, P. The general relationship between test factors and person factors; application to preference matrices. Nature, 1958, 181, 1225-1226.
- Smith B.D. & R.C. Teevan. Relationships among selfideal congruence, adjustment, and fear-of-failure motivation. Journal of Personality, 1971, 39, 44-56.
- Smith, M.B. An analysis of two measures of "authoritarianism" among Peace Corps teachers. Journal of Personality, 1965, 33, 513-535.
- Smith, M.B. Explorations in competence: A study of Peace Corps teachers in Ghana. American Psychologist, 1966, 21, 555-566.
- Smith, M.B., N. Haan & J. Block. Social-psychological aspects of student activism. Youth and Society, 1970, 1, 261-288.
- Smith, P.M. & A.G. Barclay. Q analysis of the Holtzman Inkblot Technique. Journal of Clinical Psychology, 1975, 31, 131-134.
- Sneath, P.H.A. & R.R. Sokal. Numerical taxonomy: The principles and practice of numerical classification. San Francisco: W.H. Freeman, 1973. (Esp. pp. 256-259.)
- Sokal, R.R. & P.H.A. Sneath. Principles of numerical taxonomy. San Francisco: W.H. Freeman, 1963.
- Sontag, M. Attitudes toward education and perception of teacher behaviors. American Educational Research Journal, 1968, 5, 385-402.
- Steller, M. & K. Meurer. Zur Reliabilität eines Q-Sort zur Veränderungsmessung. [On the reliability of the Q-sort method for measuring changes] Psychologische Beiträge [Germany], 1974, 16, 618-

## 624. (Psychological Abstracts, 1976, 55, 195.)

## by WILLIAM STEPHENSON

- Play theory and value. In L. Thayer (Ed.), Communication: Ethical and moral issues. Vol. 10, Current Topics of Contemporary Thought. London: Gordon and Breach, 1973. Pp. 217-235.
- Q-methodology: Conceptualization and measurement of operant effects of television viewing. JCATS: Journal of the Centre for Advanced Television Studies [London], 1976, 4(1), 17-18.
- The shame of science. Ethics in Science & Medicine, 1978, 5, 25-38.
- Concourse theory of communication. Communication, 1978, 3, 21-40.
- In Operant Subjectivity:
  - Factors as operant subjectivity (1977, 1, 3-16).
    A note on estimating standard errors of factor
     scores in Q method (1978, 1, 29-37).
  - Applications of communication theory: IV. Immediate experience of movies (1978, 1, 96-116). Substructure of science and Newton's fifth rule (1978, 2, 4-16).
- Stewart, L.H. Relationship of two indices of interest stability to self-satisfaction and to motherson identification. California Journal of Educational Research, 1962, 13, 51-56.
- Stone, J.C. Teachers for the disadvantaged. San Francisco: Jossey-Bass, 1969.
- Stone, J.C. & J.L. Green. The double Q-sort as a research tool. Journal of Experimental Education, 1971, 40(1), 81-88.
- Stoner, W.G. & H.C. Riese. A study of change in perception of self and ideal self. Counselor Education and Supervision, 1971, 11, 115-118.
  - Storey, A.G. Of personality and Q-technology. Canadian Psychologist, 1969, 10, 447-455.
  - Strauss, H.J. Revolutionary types: Russia in 1905. Journal of Conflict Resolution, 1973, 17, 297-316.