the final factor matrix plus a record of the angles of the rotations completed.

Both QSORT and QROTATE can be obtained without charge through the Bitnet network (contact sbrown@kentvm), or by contacting Steven R. Brown, Political Science Department, Kent State University, Kent, OH 44242-0001, phone 216/672-2060.

Readers are also reminded that Q-related programs written in Basic for personal computers are still available from Brian D'Agostino, 360 Riverside Drive, Apt. 4D, New York NY 10025, phone 212/663-2751.

Q BIBLIOGRAPHIC UPDATE (CONTINUED)

- Bissland, J.H. & R. Munger (1985) Implications of changing attitudes toward mental illness. Journal of Social Psychology, 125, 515-517. Campos, A. (1986) Self-ideal congruence as measure
- of self-esteem. Psychological Reports, 58, 729-730.
- Gordon, L.V. (1972) A typological assessment of "A Study of Values" by Q-methodology. Journal of Social Psychology, 86, 55-67.
 Hitchcock, M.A., B.D. Lamkin, W.K. Mygdal, C.M. Clarke & S.O'C. Clarke (1986) Affective changes in faculty development fellows in family medicine. Journal of Medical Education, 61, 394-403.
 Lionberger, H.F., L.A. Pope & B.A. Reddy (1979) Information development and flows A study of the
- Information development and flow: A study of the communication behavior of social scientists in a U.S. land grant and two Taiwan universities (Research Bulletin 1033). Columbia: Agricultural Experiment Station, University of Missouri. Prawat, R.S. (1985) Affective versus cognitive goal
- orientations in elementary teachers. American Ed-ucational Research Journal, 22, 587-604.
- Sharpless, R. (1986) The numbers game: Oral his-tory compared with quantitative methodology. International Journal of Oral History, 7, 93-108.

108

- Stephenson, W. (1986) In the shadow of Marshall McLuhan. Nordicom Review of Nordic Mass Communication Research, No. 2, 20-27. Stephenson, W. (1987) How to make a good cup of
- tea. Operant Subjectivity, 10, 37-57.
- Sylvia, R.D. & K.M. Sylvia (1986) An empirical in-vestigation of the impacts of career plateauing. International Journal of Public Administration, 8, 227-241.
- Wojciszke, B. & R. Pienkowski (1985) Q-sort Funkcjonowania Spolecznego (QFS)--prezentacja narzedzia i przyklady jego zastosowan [Social functioning Q-sort: Presentation of the method and examples of its application]. Przeglad Psychologiczny [Polish], 28, 527-545. (Psychological Ab-stracts, 1987, 74, 621, #6086]

Dissertations*

- Buffington, J.R. (1986) The impact of subcultures on decision support system usage. University of Nebraska-Lincoln. (1986 47A 1397)
- Garrison, D.J. (1986) Establishing concurrent validity for a computerized Q-sort self-concept mea-sure. Rosemead School of Psychology. (1986 47B 2223)
- Hagahmed, G.O. (1985) Developmental play, a Qmethodological study of the role of television in the Sudan. University of Missouri-Columbia. (1986-47A 700)
- Madden, M.J. (1982) The symbolic world of obesity: A study of the rhetorical visions of obese women. University of Minnesota. (1983 43A 2482)
- Meyer, R.S. (1983) Desired general education competencies: A corporate perspective. University of West Virginia. (1984 44A 2023)
- Overby, C.M. (1986) Comparison of analytical hier-archy and Q-sort/nominal-interactive processes in group activities. George Washington University. (1987 47B 3858)

*Parenthetical information, where available, indi-cates year, volume, and page number, respectively, of abstracts appearing in Dissertation Abstracts International and its predecessors.