

Lab 2: Methodological Beginnings – Basic Triadic and Cohesion Measures

Dyads and Triads

- *Taylor, Howard. 1970. *Balance in Small Groups*. Chapter 2, pp. 11-49. New York: Von Nostrand Reinhold Company. reader
- *Wasserman, Stanley and Katherine Faust. 1994. *Social Network Analysis: Methods and Applications*. Chapter 6 (pp. 220-248) and skim chapters 13-14 (pp. 505-602). Cambridge: Cambridge University Press.
- Cartwright, D. and F. Harary. "Structural balance: A Generalization of Heider's Theory." In *Social Networks*, S. Leinhardt Ed.
- Davis, James A. "Clustering and Structural Balance in Graphs." In *Social Networks*, S. Leinhardt Editor.
- Davis, James A. and Samuel Leinhardt. 1972. "The Structure of Positive Interpersonal Relations in Small Groups." In *Sociological Theories in Progress*, vol. 2, eds. Joseph Berger, Morris Zelditch, and Bo Anderson (pp. 218-251).
- Hallinan, Maureen. 1974. *The Structure of Positive Sentiment*.
- Heider, Fritz. "Attitudes and Cognitive Orientation." In *Social Networks*, S. Leinhardt Ed.
- Holland, Paul and Samuel Leinhardt. "Transitivity in Structural Models of Small Groups." In *Social Networks*, S. Leinhardt Ed.

Tie Strength and Formation

- *McPherson, Miller, Lynn Smith-Lovin, and James M Cook. 2001. "Birds of a Feather: Homophily in Social Networks." *Annual Review of Sociology* 27:415-44. reader.
- *Marsden, P.V. & Campbell, K.E. 1984. "Measuring tie strength." *Social Forces*, 63(2): 482-501. reader
- *Granovetter, Mark S. 1977. "The Strength of Weak Ties." *American Journal of Sociology* 78: 1360-1380. Also in Leinhardt's *Social Networks*, pp 347-367. reader
- 1983. "The Strength of Weak Ties: A Network Theory Revisited." *Sociological Theory* (pp. 201-233). recommended
- 1995 (1974). *Getting a Job: A Study of Contacts and Careers*. Chicago: University of Chicago Press.
- Friedkin, Noah. "A Test of Structural Features of Granovetter's Strength of Weak Ties Theory." *Social Networks* 2: 411-422.
- Giordano, Peggy. 1995. "The Wider Circle of Friends in Adolescence." *American Journal of Sociology* 101, 3: 661-697.
- Hansell, Stephen. 1984. "Cooperative Groups, Weak Ties, and the Integration of Peer Friendships." *Social Psychology Quarterly* 47, 4: 316-328.
- Lin, Nan, W. Ensel, and J. Vaughn. 1981. "Social Resources and Strength of Ties: Structural Factors in Occupational Attainment." *American Sociological Review* 46:393-405.
- Parks, Malcolm R. 2007. "Inside Relationships and Networks." Chapter 2 in *Personal Relationships and Personal Networks*, Pp. 24-55. London: Lawrence-Erlbaum Publishers. recommended