

**SOCIAL NETWORKS**  
Comprehensive Examination Reading List  
School of Sociology, University of Arizona  
**Revised May, 2026**

**Relationship to other comprehensive areas:**

The Social Networks reading list includes two general areas and twelve application areas. Students will be examined in areas **1** and **2**, and a selection of **three** application areas under section 3.

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## 1. Conceptions of Social Structure

Blau, Peter M. Inequality and Heterogeneity: A Primitive Theory of Social Structure. New York: Free Press. 1977.

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Freeman, Linton C. The Development of Social Network Analysis: A Study in the Sociology of Science. Vancouver: BC Press. 2004.

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McPherson, J. Miller, Lynn Smith-Lovin, James M. Cook. "Birds of a Feather: Homophily in Social Networks." Annual Review of Sociology 27:414-444. 2001.

Padgett, John F. and Christopher K. Ansell, "Robust Action and the Rise of the Medici, 1400-1434." American Journal of Sociology 98: 1259-1319. 1993.

Putnam, Robert D., Robert Leonardi and Raffaella Y. Nanetti. Making Democracy Work: Civic Traditions in Modern Italy. Princeton, NJ: Princeton University Press. 1993. Chapters 5 & 6

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Tilly, Charles. 1998. Durable Inequality. Berkeley: University of California Press.

Watts, Duncan J. "Networks, Dynamics, and the Small-World Phenomenon." American Journal of Sociology 105: 493-528. 1999.

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## **2. Social Network Methods**

Bavelas, A. "A Mathematical Model for Group Structure." Human Organization 7: 16-30. 1948.

Bonacich, Philip. "Power and Centrality: A Family of Measures." American Journal of Sociology 92: 1170-1182. 1987.

Borgatti, Stephen P., Candance Jones, and Stephen P. Borgatti. "Network Measures of Social Capital." Connections 21(2): 36, 1998

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- Marsden, Peter V. "Network Data and Measurement." Annual Review of Sociology 16(1): 435-463. 1990.
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- Newman, M. E. J. "Modularity and Community Structure in Networks." Proceedings of the National Academy of Sciences 103(23): 8577-8582. 2006.
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- Perry, L. Brea, Bernice A. Pescosolido, and Stephen P. Borgatti. Egocentric Network Analysis. Foundations and Models. Cambridge, Cambridge University Press, 2018.
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- Snijders, Tom A.B., Gerhard Van de Bunt, Christian E.G. Steglich. "Introduction to Stochastic Actor-based Models for Network Dynamics." Social Networks 36(1): 99-153. 2010
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### **3. Applications**

#### **a. Social Movements and Political Sociology**

Baldassarri, Delia, and Mario Diani. 2007. "The Integrative Power of Civic Networks." American Journal of Sociology 113(3):735–780

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Ghaziani, Amin, and Delia Baldassarri. "Cultural Anchors and the Organization of Differences." American Sociological Review 76 (2): 179-206. 2011.

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## **b. Networks and Stratification**

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Granovetter, Mark. Getting a Job: A Study of Contacts and Careers, 2<sup>nd</sup> Edition. Chicago: University of Chicago Press. 1995.

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## **c. Networks and Gender**

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Cornwell, Benjamin and Edward O. Laumann. "Network Position and Sexual Dysfunction:

Implications of Partner Betweenness for Men.” American Journal of Sociology 117(1): 172–208. 2011.

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#### **d. Networks and Culture**

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Boutyline, Andrei and Stephen Vaisey. 2017. “Belief Network Analysis: A Relational Approach to Understanding the Structure of Attitudes.” American Journal of Sociology 122(5): 1371-1447.

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McFarland, Daniel A., "Student Resistance: How the Formal and Informal Organization of Classrooms Facilitate Everyday Forms of Student Defiance." American Journal of Sociology 107: 612-78. 2001.

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#### **e. Networks and Economics**

Baldassarri, Delia. "Cooperative Networks: Altruism, Group Solidarity, Reciprocity, and Sanctioning in Ugandan Producer Organizations." American Journal of Sociology 121(2): 355–95. 2015.

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#### **f. Networks and Organizations**

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Uzzi, Brian and Jarrett Spiro. "Collaboration and Creativity: Big Differences from Small World Networks." American Journal of Sociology 111: 447-504. 2005.

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### **g. Networks, Crime, Law. Conflict Management and Social Control**

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Breiger, R. L. "Social Control and Social Networks: A Model from Georg Simmel." Pp. 453-476 in Craig Calhoun, Marshall W. Meyer, and W. Richard Scott (eds.), Structures of Power and Constraint: Papers in Honor of Peter M. Blau. Cambridge University Press. 1990.

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## **h. Networks, Health, Social Support, and Primary Relations**

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Desmond, Matthew. "Disposable Ties and the Urban Poor." American Journal of Sociology 117(5): 1295–1335. 2012.

Faris, Robert, Diane Felmlee, Cassie McMillan. "With Friends Like These: Aggression from Amity and Equivalence." American Journal of Sociology 126(3): 673-713. 2020.

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### **i. Networks and Race/Ethnic Relations & Migration**

Boda, Zsófia, and Bálint Néray. "Interethnic Friendship and Negative ties in Secondary School." Social Networks 43: 57-72. 2015.

Entwisle, Barbara, Ashton Verdery, Nathalie Williams. "Climate change and migration: New insights from a dynamic model of out-migration and return migration." American Journal of Sociology 125(6): 1469-1512. 2020.

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- Huang, Peng and Carter Butts. "Rooted America: Immobility and Segregation of the Intercounty Migration Network." American Sociological Review 88(6): 1031-1065. 2023.
- Leszczensky, Lars and Sebastian Pink. "What Drives Ethnic Homophily? A Relational Approach on How Ethnic Identification Moderates Preferences for Same-Ethnic Friends." American Sociological Review, 84(3): 394-419. 2019.
- Leal, Diego F. "Network Inequalities and International Migration in the Americas." American Journal of Sociology 126(5): 1067-1126. 2021.
- Moody, James. "Race, School Integration, and Friendship Segregation in America" American Journal of Sociology 107(3): 679-716. 2001
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- Wimmer, Andreas. "The Making and Unmaking of Ethnic Boundaries: A Multilevel Process Theory." American Journal of Sociology 113(4): 970-1022. 2008.
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## **j. Networks and Knowledge, Science, and Innovation**

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