

보건의료 조직 행동론

손명세•염유식

염유식

<http://web.yonsei.ac.kr/yoosik/index.htm>

1984 - 1987 연세대학교 경영학과 학사

1988 - 1990 연세대학교 경영학과 석사

1993 - 2000 University of Chicago, Sociology, Ph.D.

2000 - 2005 Assistant Professor of Sociology at University of Illinois at Chicago

2005 - 현재 연세대학교 사회학과 조교수

2005 - 현재 Affiliated Professor of Sociology at University of Illinois at Chicago

2005 - 현재 Research Specialist at the Institute for Health Research and Policy

연구 분야

방법: 통계 (특히 Log-linear modeling), Network Methods, Mathematical Modeling

주제: 건강, 조직, 성, 가족

Class 1

Introduction: What are organizations and why we study organizations:

Issue 1 - Micro vs. Macro

Issue 2 - Rational, Natural, and Open System

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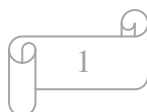
Prentice Hall.: 124. Chapter 1 – 5.

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- *Coleman, James. 1994. "Rational Choice Perspective on Economic Sociology." in *The Handbook of Economic Sociology*. (edited by Smelser and Swedberg) Princeton, NJ: Princeton University Press.
- *Granovetter, Mark. 1985. "Economic Action and Social Structure: The Problem of Embeddedness," *American Journal of Sociology* 91(3): 481-510.
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- *Korte, Charles and S. Milgram. 1970. "Acquaintance networks between racial groups," *Journal of Personality and Social Psychology* 15: 101-108.

Individual/ Rational

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- *March, James, and Herbert Simon. 1981. "Decision-Making Theory." Pp. 135-50 in *The Sociology of Organizations: Basic Studies*, edited by Oscar Grusky and George A. Miller. New York, NY: The Free Press.
- March, James G. and Herbert A. Simon. 1958. *Organizations*.

Individual/ Natural

- Dalton, Melville. 1959. *Men who manage*. New York: John Wiley.
- Dalton, Melville. 1981. "The Interlocking of Official and Unofficial Reward." Pp. 324-46. in *The Sociology of Organizations: Basic Studies*, edited by Oscar Grusky and George A. Miller. New York, NY: The Free Press.
- March, James, and Johan Olsen. 1981. "Organizational Choice under Ambiguity." Pp. 248-62 in *The Sociology of Organizations: Basic Studies*, edited by Oscar Grusky and George A. Miller. New York, NY: The Free Press.

Organizational/ Rational

Blau, Peter M., and R.A. Schoenherr. 1971. *The Structure of Organizations*. New York, NY: Basic Books Inc.

*Taylor, Fredrick W. 1981. "Scientific Management." Pp. 45-52 in *The Sociology of Organizations: Basic Studies*, edited by Oscar Grusky and George A. Miller. New York, NY: The Free Press.

Weber, Max. 1968. "Bureaucracy." Pp. 956-1005 in *Economy and Society*. New York, NY: Bedminister.

*Weber, Max. 1981. "Bureaucracy" Pp. 7-36 in *The Sociology of Organizations: Basic Studies*, edited by Oscar Grusky and George A. Miller. New York, NY: The Free Press.

Organizational/ Natural

*Scott. Chapter 11.

Clegg, Stewar, and David Dunkerly. 1980. *Organization, class and control*. London; Boston: Routledge and Kegan Paul. Chapter 12 "Power and class in organizations" Pp. 433-82.

Parsons, Talcott. 1970. "Social Systems." Pp. 75-82 in *The Sociology of Organizations: Basic Studies*, edited by Oscar Grusky and George A. Miller. New York, NY: The Free Press.

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Organizational & Environmental/ Rational: Contingency Theory, an Early Form of Network Organizational Theory

*Scott. Chapter 8, 9 and 10.

Burns, Tom, and G.M. Stalker. 1961. *The Management of Innovation*. London: Tavistock Publications. Chapter 5 "Management Structures and Systems." Pp. 77-95 and Chapter 6 "Mechanistic and Organic Systems of Management" Pp. 96-125.

Chandler, Alfred D. Jr. 1962. *Strategy and Structure*. Cambridge, MA: MIT Press.

*Child, John. 1972. "Organizational Structure, Environment, and Performance: The Role of Strategic Choice." *Sociology* 6:1-22.

*Lawrence, P.R., and J.W. Lorsch. 1967. *Organization and Environment: Managing Differentiation and Integration*. Boston, Massachusetts: Harvard University Press. Chapter VI "High-Performing Organizations in Three Environments." (Pp. 133-58.) and Chapter VIII "Toward a Contingency Theory of Organization" (Pp. 185-210.)

*Pfeffer, Jeffrey, and Gerald Salancik. 1978. *The External Control of Organizations: Resource Dependence Perspective*. New York: NY: Harper & Row. Chapter 1 "An External Perspective on Organizations" (Pp. 1-22.) and Chapter 3 "Social Control of Organizations" (Pp. 39-61).

Thompson, J.D. 1967. *Organizations in Action*. Chapter 2 "Rationality in Organizations" (Pp. 14-24), Chapter 5 "Technology and Structure" (Pp. 51-65) and Chapter 6 "Organizational Rationality and Structure" (Pp. 66-82)

*Williamson, Oliver. 1981. "Economics of Organization: The Transaction Cost Approaches." *American Journal of Sociology* 87:548-77.

Organizational & Environmental/ Natural: Institutional Theory

*Scott. Chapter 8 and 11.

*DiMaggio, Paul, and Walter W. Powell. 1983. "The Iron Cage Revisited: Institutional Isomorphism and Collective Rationality in Organizational Field." *American Sociological Review* 48:147-60.

Fligstein, N. 1996. "A political-cultural approach to market institutions." *American Sociological Review* 61: 656-73.

*Meyer, John W., and Brian Rowan. 1977. "Institutionalized Organizations." *American Journal of Sociology* 83:340-63

*Morill, Calvin. 1991. "Conflict Management, Honor, and Organizational Change." *American Journal of Sociology* 97:585-621.

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Selznick, Philip. 1966. *TVA and Grass Roots*. New York, NY: Harper & Row.

Open System: Population Ecology Model

Scott. Chapter 6 and 7.

Carroll, Glenn R. 1985. "Concentration and Specialization: Dynamics of Niche Width in Populations of Organizations." *American Journal of Sociology* 90:1262-83

*McPherson, Miller. 1983. "An Ecology of Affiliation." *American Sociological Review* 48:519-32.

*Hannan, Michael T., and John Freeman. 1977. "The Population Ecology of Organizations." *American Journal of Sociology* 82:929-64.

Hannan, Michael T., and John Freeman. 1989. *Organizational Ecology*. Cambridge, Massachusetts: Harvard University Press.

Class 2

Networks: Intra-organizational

Burt, Ronald S. 1997. "The Contingent Value of Social Capital." *Administrative Science Quarterly* 42:339-65

Coleman, James S. 1993. "Properties of Rational Organizations." Pp. 79-90 in *Interdisciplinary Perspectives on Organization Studies*, edited by Siegwart M. Lindenberg and Hein Schreuder. New York, NY: Pergamon Press.

*Granovetter, Mark. 1973. "The Strength of Weak Ties." *American Journal of Sociology* 78:1360-80.

*Podolny, Joel M., and James N. Baron. 1997. "Resources and Relations: Social Networks and Mobility in the Workplace." *American Sociological Review* 62:673-93.

* Coleman, James S. 1988. "Social Capital in the Creation of Human Capital," *American Journal of Sociology* 94 (supplement) : 95-120.

Networks: Inter-organizational

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- *Gulati, Ranjay. 1995. "Social Structure and Alliance Formation Patterns: A Longitudinal Analysis." *Administrative Science Quarterly* 40: 619-52.
- Laumann, Edward, and Peter Marsden. 1982. "Microstructural Analysis in Interorganizational Systems." *Social Networks* 4:329-48.
- Laumann, Edward O., and David Knoke. 1987. *The Organizational State: Social Choice in National Policy Domains*. Madison: University of Wisconsin Press.
- Podolny, Joel M. 1993. "A Status-based Model of Market Competition." *American Journal of Sociology* 98:829-72
- *Uzzi, Brian. 1996. "The sources and consequences of embeddedness for the economic performance of organizations: The network effect." *American Sociological Review* 61(4): 674-98.
- White, Harrison C. 1981. "Where Do Markets Come From?" *American Journal of Sociology* 87:517-47.
- *Bonacich, Phillip. (1987). "Centrality and Power: A Family of Measures," *American Journal of Sociology* 97: 1170-82.
- *Fernandez, Roberto M. and Roger V. Gould. 1994. "A Dilemma of State Power: Brokerage and Influence in the National Health Policy Domain." *American Journal of Sociology* 99: 1455-91.
- *Burt, Ronald. 1987. "Social Contagion and Innovation: Cohesion versus Structural Equivalence," *American Journal of Sociology* 92: 1287-335.

Network Methods

Software

STATA/ SPSS: standard statistical package

STRUCTURE: downloadable from my website

UCINET 6: can be downloaded for free trial version and purchased from <http://www.analytictech.com/> for \$40 (free DOS version is also available)

Textbook

- Borgatti, Everett and Freeman. 2004. *UCINET 6 User's Guide*. Harvard, MA: Analytic Technologies. (downloadable, hereafter *UCINET*)
- Burt, Ronald. 1991. *STRUCTURE Reference Manual*. New York, NY: Center for the Social Sciences Columbia University. (downloadable, hereafter *STRUCTURE*)
- Degenne, Alain and Michel Forse. 1999. *Introducing Social Networks*. London: SAGE Publications. (hereafter, *ISM*). A hardcopy is reserved at Daley library.
- Hanneman, Robert A. 2001. *Introduction to Social Network Methods*. (included in UCINET 6 package). (hereafter, *ISNM*).
- Wasserman, Stanley and Katherine Faust. 1994. *Social Network Analysis: Methods and Applications*. Cambridge: Cambridge University Press. (hereafter *SNA*).

Data

- **ISNM*: 1-36.
- **SNA*: 28-66.
- Heckathorn DD. 1997. Respondent-driven sampling: a new approach to the study of hidden populations. *Social Problems* 44:174-199.
- Heckathorn DD, Jeffri J. 2001. Finding the beat: using respondent-driven sampling to study jazz musicians. *Poetics* 28:307-329.
- *Heckathorn DD, Jeffri J. 2003. Jazz Networks: Using respondent-driven sampling to study stratification two jazz musicians communities (draft)
- Heckathorn DD. 2002. Respondent-driven sampling II: deriving valid population estimates from chain-referral samples of hidden populations. *Social Problems* 49:11-34.
- *Douglas D. Heckathorn and Robert Magnani 2004 (in press) Chapter 4: Snowball and Respondent-Driven Sampling. (to appear in) Behavioral Surveillance Surveys: Guidelines for Repeated Behavioral Surveys in Populations at Risk of HIV.

Basic properties of networks

- **ISNM*: 37-59.

**ISN*: 28-77.
SNA: 92-166.

Cohesion/ Sub-groups

**STRUCTURE*: 109-23.
**ISNM*: 77-91.
SNA: 249-290.

Equivalence/ Block modeling/ Diffusion

**STRUCTURE*: 124-176.

**ISNM*: 92-138.

SNM: 345-424, 461-502.

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Harrison C. White, Scott A. Boorman, Ronald L. Breiger. 1976. "Social Structure from Multiple Networks. II. Role Structures," *American Journal of Sociology* 81: 1384-446.

Autonomy/ Brokerage

**STRUCTURE*: 177-87.

Borgatti, Stephen P. 1997. "Structural Holes: Unpacking Burt's Redundancy Measures," *CONNECTIONS* 20(1): 35-8.

*Burt, Ronald S. 1980. "Autonomy in a Social Topology." *American Journal of Sociology*, Vol. 85, No. 4. (Jan., 1980), pp. 892-925.

*Yoosik Youm. (working draft) *A proposal for a new measure of 'bridgeness' and its application to the Sexually Transmitted Diseases.*

Social capital: cohesion vs. brokerage

**ISN*: 78-131.

*Friedkin, N. E. 1984. "Structural cohesion and equivalence explanations of social homogeneity," *Sociological Methods & Research* 12: 235-61.

Friedkin, N. E. and K. Cook. 1990. "Peer group influence," *Sociological Methods & Research* 19: 122-43.

Centrality/ Power

**STRUCTURE*: 188-206.

**ISN*: 132-158.

**SNA*: 169-219.

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*Friedkin, N. E. 1991. "Theoretical Foundations for Centrality Measures," *American Journal of Sociology* 97 (6): 1478 -1504.

Knoke, D. and R. S. Burt. 1983. "Prominence," in *Applied Network Analysis: A Methodological Introduction* : 195-222, edited by R. S. Burt and M. J. Minor. Beverly Hills: SAGE Publications.

* Yamaguchi, Kazuo. 1994. "The flow of information through social networks: diagonal-free measures of inefficiency and the structural determinants of inefficiency," *Social Networks* 16: 57 – 86.

Statistical methods: Log-linear analysis

Handouts – P*

*Laumann, Edward. O. and Yoosik Youm. 1999. "Race/ethnic group differences in the prevalence of sexually transmitted diseases in the United States: A Network Explanation." *Sexually Transmitted Diseases*. Vol 26. No 5: 250-61.