

Reference

中文部分：

林建煌（2002）消費者行爲，智勝文化。

英文部分：

Albert, R., H. Jeong, and A.-L. Barabasi (1999), “Diameter of the World-Wide Web”, *Nature* 401, pp 130.

Albert, R. and Barabasi, A. (2002)”Statistical Mechanics of Complex networks ” *Reviews of Modern physics* 74, pp. 47-97.

Allen, B. (1982),”Some Stochastic Process of Interdependent Demand and Technological Diffusion of an Innovation Exhibiting Externalities Among Adopters”, *International Economic Review* 23, pp. 595-607.

Arrow, K.J. and R. Borzekowski (2000), “Limited Network Connections and the Distribution of Wages”, *Mimeo: Stanford university*.

Bala, V. and S. Goyal (2000),” A Noncooperative Model of Network Formation”, *Econometrica*, Vol 68, No 5, pp. 1181-1229.

Banerjee, A. (1992) ”A Simple Model of Herd Behavior.” *Quarterly Journal of Economics* 108, pp 797-817.

Barabasi, A-L and R. Albert (1999), “Emergence of Scaling in Random Networks”, *Science*, Vol 286, pp 509-512.

Barabasi, A. (2002), *Linked: The New Science of Networks*. Perseus, Cambridge, MA.

Bertrand, M., E. Luttmer, and S. Mullainathan (2000), “Network Effects and Welfare Cultures”, *Quarterly Journal of Economics* 115(3), pp. 1019-55.

Blume, L.E. (1993), ”The Statistical Mechanics of Strategic Interaction”, *Games and Economic behavior*, v5, pp. 387-424.

Blume, L.E.(1995),”The Statistical Mechanics of Best-Response Strategy Revisions”,

Games and Economic Behavior, 5, pp. 387-424.

Blume, L.E. and Durlauf S.N. (2001), "The Interaction-Based Approach to Socioeconomic behavior", In Durlauf S.N. and Young P.(eds), Social dynamics, MIT Press, Cambridge Ma, pp. 15-44.

Bikhchandani, S., Hirshleifer, D. and Welch, I. "A theory of fads, fashion, custom and cultural change as informational cascades", Journal of Political Economy 100(5), pp. 992-1026.

Bolton, P. and M. Dewatripont (1994), "The Firm as a Communication Network", Quarterly Journal of Economics 109(4), pp 809-839.

Borjas, G. (1995), "Ethnicity, Neighborhoods, and Human-Capital Externalities", American Economic Review 85(3), pp. 365-90.

Brock, W. A and Durlauf, S. (2001) "Discrete Choice with Social Interactions" The Review of Economic Studies 68, pp 235-260.

Coleman, J. (1966), Medical Innovation: A Diffusion Study, Bobbs-Merrill, New York.

Cowan, R and N. Jonard(2004), "Network Structure and the Diffusion of Knowledge" , Journal of Economic Dynamics and Control, v28, no8, pp. 1557-1575.

Dorogovtsev, S. N. and J. F. F. Mendes (2002), "Evolution of networks". Advances in Physics **51**, pp.1079-1187.

Dorogovtsev, S. N. and J. F. F. Mendes (2003), Evolution of Networks: From Biological Nets to the Internet and WWW. Oxford University Press, Oxford.

Duflo, E. and E. Saez (2002), "Participation and Investment Decisions in a Retirement Plan: The Influence of Colleagues' Choices ", Journal of Public Economic 85, pp. 121-148.

Durlauf, S. (1990) "Locally Interacting Systems, Coordination Failure, and the Behavior of Aggregate Activity." Mimeo, Stanford University, Stanford, CA.

Ellison, G. (1993), "Learning, Local Interaction, and Coordination", *Econometrica*, 61, pp. 1047-71.

Evans, W., O. Wallace, and R. Schwab (1992), "Measuring Peer Group Effects: A Study of Teenage behavior", *Journal of Political Economy* 110, pp. 93-126.

Follmer H. (1974) "Random Economics with Many Interacting Agents." *Journal of Mathematical Economics* 1, pp 51-62.

Foster, A., and M. Rosenzweig (1995), "Learning by Doing and Learning From Others: Human Capital and Technical Change in Agriculture", *Journal of Political Economy* 103(6), pp. 1176-1209.

Girvan, M. and M.E.J. Newman (2002), "Community Structure in social and biological networks", *PNAS*, Vol 99, No 12, pp. 8271-8276.

Gladwell, M. (2000), *The Tipping Point: How little things can make a big difference*. Little Brown, New York. (時報出版：引爆趨勢)

Glaeser, E., B. Sacerdote, and J. Scheinkman (1996), "Crime and Social Interactions", *Quarterly Journal of Economics* 111(2), pp. 507-548.

Goyal, S. (2003), "Learning in networks: a survey" Forthcoming in, *Group formation in economics: networks, clubs, and coalitions*, edited by G. Demange and M. Wooders. Cambridge University Press.

Granovetter M. (1995), *Getting a Job: A Study of Contacts and Careers*, 2nd ed, University of Chicago Press, Chicago.

Granovetter, M. (1985) "Economic Action and Social Structure: A Theory of Embeddedness." *American Journal of Sociology* 91, pp 481-510.

Hong, H., J. Kubik, and J. Stein (2001), "Social Interaction and Stock-Market Participation", forthcoming *Journal of Finance*.

Jackson, M.O., and A. Wolinsky (1996), "A strategic model of Economic and Social Networks", *Journal of Economic Theory* 71(1), pp. 44-74.

Kirman A.P. (1997a) "The economy as an evolving network" *Journal of Evolutionary Economics* 7, pp 339-353.

Kirman A. P. (1997b) "The Economy as an interactive system " In: Arthur W. B., Durlauf, S., Lane, D.(Eds), *The Economy as an Evolving Complex System II* , Addison Wesley, Reading, MA, pp. 491-531.

LeBaron B., (2000) "Agent-based Computational Finance: Suggested Readings and Early Research", *Journal of Economic Dynamics and Control*, 24, pp. 679-702.

Lotka, A.J (1926), "The frequency distribution of scientific productivity", *Journal of the Washington Academy of Sciences*, Vol 16, pp 317-323.

Madrian B. and D. Shea (2001), "The Power of Suggestion: Inertia in 401(k) Participation and Savings Behavior", *Quarterly Journal of Economics* 116(4), pp. 1149-1187.

Milgram, S. (1967), "The Small-World problem " *Psychology Today* 1, pp 60-67.

Montgomery, J. (1991), "Social Networks and Labor Market Outcomes", *American Economic Review* 81, pp. 1408-1418.

Newman, M.E.J., S.H. Strogatz, and D.J. Watts (2001)," Random graphs with arbitrary degree distributions and their applications", *Physical Review E* 64, 026118.

Newman M.E.J.(2003),"The Structure and Function of Complex Network", *SIAM Review* 45, pp.167-256.

Newman, M.E.J. and J. Park (2003)," Why social networks are different from other types of networks" *Arxiv preprint cond-mat/0305612*.

Phan D., Pajot S. Nadal J.P. (2003) "The Monopolist's Market with Discrete Choices and Network Externality Revisited: Small-Worlds, Phase Transition and Avalanches in an ACE Framework" , Ninth annual meeting of the Society of Computational Economics University of Washington, Seattle, USA, July 11 – 13.

Pareto, V. (1897), *Cours d'Economie Politique*, Vol 2 ,Universite` de Lausanne.

Radner, R. (1993), "The Organization of Decentralized Information Processing", *Econometrica* 61, pp 1109-1147.

Rees, A. (1966), "Information Networks in Labor Markets", *American Economic Review* 56, pp. 559-566.

Rogers, E.M. (2003), *Diffusion of Innovations*, 5rd ed, Free Press, New York.

Simon, H. A. (1955), "On a class of skew distribution functions", *Biometrika*, 42, pp 425-440.

Strogatz, S. H, (2001) "Exploring complex networks" *Nature* 410, pp 268-276.

Swedberg, R. (1990), *ECONOMICS AND SOCIOLOGY: Redefining Their Boundaries*. Princeton University Press.

Tesfatsion L., (2001) "Agent-based Computational Economic: A Brief Guide to the Literature", In Michie J.(ed.), *Reader's Guide to the Social Science*, Volume 1, Fitzroy-Dearborn, London.

The Royal Swedish Academy of Science,(2002)" *Foundations of Behavioral and Experimental Economics: Daniel Kahneman and Vernon Smith*"

Topa, G. (2001),"Social Interactions , Local Spillovers and Unemployment", *Review of Economic Studies* 68, pp. 261-296.

Watts,D.J. and S.H. Strogatz(1998),"Collective Dynamics of 'small-world' networks " *Nature* 393, pp 440-42

Watts, D. J.(1999), *Small Worlds*. Princeton University Press, Princeton.

Watts, D. J.(2003), *Six Degrees: The Science of a Connected Age*. Norton, New York.

Weidlich W., Haag G., (1983) *Concepts and Models of a Quantitative Sociology, the Dynamics of Interacting Populations*, Springer Verlag, Berlin.

Valente T.W., Davis R.L. (1999), "Accelerating the Diffusion of Innovations Using Opinion Leaders", *The Annals of the American Academy of Political and Social Science*, vol. 566, no. 1, pp. 55-67(13).

Yang, S. (2004), "On financial market instability: an analysis using agent-based modelling"

Young, P. (1998), *Individual Strategy and Social Structure*, Princeton University Press.

Zipf, G. K. (1949), *Human Behavior and the Principle of Least Effort: An Introduction to Human Ecology*, Addison-Wesley, Cambridge, MA.