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# Reappraising the Eclectic Paradigm in an Age of Alliance Capitalism

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Chapter

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## Abstract

This article discusses the implications of the advent of alliance capitalism for our theorizing about the determinants of MNE activity. In particular, it argues that, due to the increasing porosity of the boundaries of firms, countries and markets, the eclectic, or OLI, paradigm of international production needs to consider more explicitly the competitive advantages arising from the way firms organize their inter-firm transactions, the growing interdependencies of many intermediate product markets, and the widening of the portfolio of the assets of districts,

regions and countries to embrace the external economies of interdependent activities.

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## References

---

Amin, Ash & Nigel Thrift, editors. 1994. *Globalization, institutions and regional development in Europe*. Oxford: Oxford University Press.

---

Audretsch, David B. & Maryann P. Feldman. 1994. External economies and spatial clustering. A. In P. R. Krugman & A. Venables, editors, *The location of economic activity: New theories and evidence*. London: Center of Economic Policy Research, CPER.

---

Banjerji, K. & R. B. Sambharya. 1994. Vertical keiretsu and international market entry: The case of the Japanese automobile industry. Mimeo. Virginia & New Jersey: West Virginia and Rutgers Universities.

---

Barney, Jay B. 1991. Firm resources and sustained competitive advantage. *Journal of Management*, 17: 99-120.

---

Bartness, Andrew & Keith Cerny. 1993. Building competitive advantage through a global network of capabilities. *California Management Review*. 78-103.

---

Best, Michael. 1990. *The new competition:*

*Institutions of restructuring*. Cambridge, Mass.:  
Harvard University Press.

---

Brooks, M. R., R. G. Blunder & C. I. Bidgood.  
1993. Strategic alliances in the global container  
transport industry. In R. Culpan, editor,  
*Multinational strategic alliances*, 221-50. New  
York & London: Haworth Press.

---

Buckley, Peter J., editor. 1994. *Cooperative forms  
of the TNC activity*. UNCTC Library on  
Transnational Corporations. London: Routledge.

---

—. & Mark C. Casson. 1985. *The economic theory  
of the multinational enterprise*. London:  
Macmillan.

---

—. 1988. A theory of cooperation in international  
business. In F. J. Contractor & P. Lorange, editors,  
*Cooperative strategies in international business*,  
31-53. Lexington, Mass.: D. C. Heath.

---

Bye, Maurice. 1958. Self-financed multiterritorial  
units and their time horizon. *International  
Economic Papers*, 8: 147-78.

---

Cantwell, John A. 1989. *Technological innovation  
and multinational corporations*. Oxford, U.K.:  
Basil Blackwell.

---

—, editor. 1994. *Transnational corporations and*

*innovatory activities*. United nations Library on Transnational Corporations. London: Routledge.

---

Casson, Mark C. 1987. *The firm and the market*. Oxford, U.K.: Basil Blackwell.

---

Chamberlin, Edward. 1933. *The theory of monopolistic competition*. Boston: Harvard University Press.

---

Chandler, Alfred D., Jr. 1962. *Strategy and structure*. Boston: Harvard University Press.

---

—. 1990. *Scale and scope: The dynamics of industrial capitalism*. Cambridge, Mass.: Harvard University.

---

Coase, Ronald H. 1937. The nature of the firm. *Economica* 4 (November): 386–405.

---

—. 1988. *The firm, the market and the law*. Chicago & London: University of Chicago Press.

---

—. 1993. The nature of the firm: meaning and influence. In O. E. Williamson & S. G. Winter, editors, *The nature of the firm*, 34–74. New York & Oxford: Oxford University Press.

---

Contractor, Farok J. & Peter Lorange. 1988. *Cooperative strategies in international business*.

Lexington, Mass.: D. C. Heath.

---

Cournot, Antoine A. (trans. N. T. Bacon). 1851.  
*Researches into mathematical principles of the  
theory of wealth*. New York: Macmillan.

---

D'Cruz, Joseph R. & Alan M. Rugman. 1992.  
Business networks for international business.  
*Business Quarterly*, 54 (Spring): 101–107.

---

—. 1993. Business networks for global  
competitiveness. *Business Quarterly*, 57  
(Summer): 93–98.

---

Dunning, John H. 1977. Trade, location of  
economic activity and the multinational  
enterprise: A search for an eclectic approach. In  
B. Ohlin, P. O. Hesselborn & P. M. Wikman.,  
editors, *The international allocation of economic  
activity*, 395–418. London: Macmillan.

---

—. 1993a. *Multinational enterprises and the  
global economy*. Wokingham, Berkshire, U.K.:  
Addison Wesley.

---

—. 1993b. *Globalization of business*. London &  
New York: Routledge.

---

—. 1994a. *Globalization, economic restructuring  
and development* (The Prebisch Lecture for  
1994). Geneva: UNCTAD.

---

—. 1994b. The strategy of Japanese and US manufacturing investment in Europe. In M. Mason & D. Encarnation, editors, *Does ownership matter? Japanese multinationals in Europe*, 59–86. Oxford, U.K.: Clarendon Press.

---

Enright, Michael J. 1993. Organization and coordination in geographically concentrated industries. In D. Raff & N. Lamoreaux, editors. *Coordination and information: Historical perspectives on the organization of enterprise*. Chicago: Chicago University Press.

---

—. 1994. Geographic concentration and firm strategy. Paper presented to Prince Bertil Symposium on The Dynamic Firm: The Role of Regions, Technology, Strategy and Organization, Stockholm, June.

---

Forsgren, Mats & Jan Johanson, editors. 1991. *Managing networks in international business*. Philadelphia: Gordon and Breach.

---

Freeman, Christopher. 1991. Networks of innovators: A synthesis of research issues. *Research Policy*, 20: 499–514.

---

— & John Hagedoorn. 1992. Globalization of technology. Working Paper 92.013. Maastricht, The Netherlands: Maastricht Research Institute on Innovation and Technology (MERIT).

---

Freeman, Christopher & C. Perez. 1988. Structural crises of adjustment, business cycles, and investment behavior. In G. Dosi, C. Freeman, R. Nelson, G. Silverberg & L. Soete, editors, *Technical change and economic theory*. London: Pinter Publishers.

---

Gerlach, Michael L. 1992. *Alliance capitalism: The social organization of Japanese business*. Oxford, U.K.: Oxford University Press.

---

Glaismeier, Amy. 1988. Factors governing the development of high tech industry agglomeratives: A tale of three cities. *Regional Studies*, 22: 287-301.

---

Gomes-Casseres, Benjamin. 1993. Computers, alliances and industry evolution. In D. B. Yoffie, *Beyond free trade: firms, governments and global competition*. Boston: Harvard Business School Press.

---

—. 1994. Group versus group: How alliance networks compete. *Harvard Business Review*, July-August: 62-74.

---

—. 1995. *Collective competition: International alliances in high technology*. Boston: Harvard University Press.

---



— & Dorothy Leonard-Barton. 1994. Alliance clusters in multimedia: Safety net or entanglement? Mimeo. Harvard Business School.

---

Hagedoorn, John. 1990. Organizational modes of inter-firm cooperation and technology transfer. *Technovation*, 10(1): 17-30.

---

—. 1993a. Understanding the rationale of strategic technology partnering: Interorganizational modes of cooperation and sectoral differences. *Strategic Management Journal*, 14: 371-85.

---

—. 1993b. Strategic technology alliance of cooperation in high technology industries. In G. Grabher, editor, *The embedded firm*, 116-37. London & Boston: Routledge.

---

— & Joseph Schakenraad. 1993. Strategic technology partnering and international corporate strategies. In K. S. Hughes, editor, *European competitiveness*, 60-86. Cambridge, U.K.: Cambridge University Press.

---

Håkansson, Lars & Jan Johanson. 1993. The network as a governance structure. In G. Grabher, editor, *The embedded firm*, 35-51. London & Boston: Routledge.

---

Hamel, Gary. 1991. Competition for competence

and inter-partner learning with international strategic alliances. *Strategic Management Journal*, 12: 82–103.

---

Harrison, Bennett. 1994. *Lean and mean: The changing landscape of power in the age of flexibility*. New York: Basic Books.

---

Helper, S. 1993. An exit-voice analysis of supplier relations: The case of the US automobile industry. In G Grabher, editor, *The embedded firm*, 141–60. London & Boston: Routledge.

---

Henderson, V. 1994. Externalities and industrial development. In P. Krugman & A. Venables, editors, *The location of economic activity: New theories and evidence*. London: Centre of Economic Policy Research (CPER).

---

Hennart, Jean-François. 1982. *A theory of the multinational enterprise*. Ann Arbor, Mich.: University of Michigan Press.

---

—. 1988. A transaction costs theory of equity joint ventures. *Strategic Management Journal*, 9: 361–74.

---

—. 1989. Can the ‘new forms of investment’ substitute for the ‘old forms’: A transaction costs perspective. *Journal of International Business Studies*, 20(2): 211–33.

Herrigel, G B. 1994. Power and the redefinition of industrial districts: The case of Baden Württemberg. In G. Grabher, editor, *The embedded firm*, 227–52. London & Boston: Routledge.

---

Hirschman, Albert, O. 1970. *Exit, voice and loyalty*. Cambridge, Mass.: Harvard University Press.

---

Johanson, Jan & Lars G Mattsson. 1987. Internationalization in industrial systems — network approach. In N. Hood & J.-E. Vahlne, editors, *Strategies in global competition*. Chichester & New York: John Wiley.

---

—. 1994. The markets-as-networks tradition in Sweden. In G Laurent, G. L. Lilien & B. Pras, editors, *Research traditions in marketing*, 321–46. Dordrecht, Boston: Kluwer.

---

B. Pras, editors, *Research traditions in marketing*, 321–46. Dordrecht, Boston: Kluwer.

---

Johanson, Jan & Jan-Erik Vahlne. 1977. The internationalization process of the firm — A model of knowledge development and increasing foreign market commitments. *Journal of International Business Studies*, 8(1): 23–32.

---

Kobrin, Stephen J. 1993. Beyond geography:

Inter-firm networks and the structural integration of the world economy. Working Paper 93-10. Philadelphia: Centre for International Management Studies, University of Pennsylvania.

---

Kodama, Fumio. 1992. Japan's unique capability to innovate: Technology, fusion and its international implications. In T S. Arrison, C. F. Bergsten & M. Harris, editors, *Japans growing technological capability: Implications for the US economy*. Washington, D.C.: National Academy Press.

---

Kogut, Bruce. 1988. Joint ventures: Theoretical and empirical perspectives. *Strategic Management Journal*: 319-22.

---

—, Weijian Shan & G. Walker. 1993. Knowledge in the network and the network as knowledge. In G. Grabher., editor, *The embedded firm*, 67-94. London & New York: Routledge.

---

Kogut, Bruce & Sea Jin Chang. 1991. Technological capabilities and Japanese direct investment in the United States. *Review of Economics and Statistics*, 73(3): 401-13.

---

Kojima, Kiyoshi. 1978. *Direct foreign investment: A Japanese model of multinational business operations*. London: Croom Helm.

---

—. 1990. *Japanese direct investment abroad*. Social Science Research Institute Monograph Series 1. Mitaka, Tokyo: International Christian University.

---

Krugman, Paul R. 1991. *Geography and trade*. Leuven, Belgium: Leuven University Press & Cambridge MIT Press.

---

Lazerson, M. 1993. Factory or putting out? Knitting networks in Modena. In G. Grabher, editor, *The embedded firm*. London & Boston: Routledge.

---

Lazonick, William. 1991. *Business organization and the myth of the market economy*. Cambridge, U.K.: Cambridge University Press.

---

—. 1992. Business organization and competitive advantage: Capitalist transformation in the twentieth century. In G. Dosi, R. Giannetti & P. A. Toninelli, editors, *Technology and enterprise in a historical perspective*, 119–63. Oxford, U.K.: Clarendon Press.

---

Lincoln, James R. 1990. Japanese organization and organizational theory. *Research and Organizational Behavior*, 12: 255–94.

---

Lorenzoni, G. & Charles Baden Fuller. 1995. Creating a strategic center to manage a web of

partners. *California Management Review*, 37(3): 146-63.

---

Malecki, Edward J. 1985. Industrial location and corporate organization in high technology industries. *Economic Geography*, 61(4): 345-69.

---

Markusen, Ann, Peter Hall, S. Deitrick. & S. Campbell. 1991. *The rise of the gunbelt: The military remapping of industrial America*. New York & Oxford: Oxford University Press.

---

Marshall, Alfred. 1920. *Principles of economics*. London: Macmillan.

---

Mason, Mark & Dennis Encarnation, editors. 1994. *Does ownership matter? Japanese multinationals in Europe*. Oxford, U.K.: Clarendon Press.

---

McManus, John. C. 1972. The theory of the multinational firm. In G. Paquet, editor, *The multinational firm and the nation state*. Toronto: Collier Macmillan.

---

Michalet, Charles-Albert. 1991. Strategic partnerships and the changing international process. In L. K. Mytelka, editor, *Strategic partnerships: States, firms and international competition*. London: Pinter Publishers.

---

Mody, Ashoka. 1993. Learning through alliances. *Journal of Economic Behavior and Organization*, 20: 151–70.

---

Mowery, David C. & David J. Teece. 1993. Japan's growing capabilities in industrial technology: Implication for US managers and policy makers. *California Management Review*, Winter: 9–34.

---

Mytelka, Lynne K. 1991. *Strategic partnerships: States, firms, and international competition*. London: Pinter Publishers.

---

Naisbitt, John. 1994. *Global paradox: The bigger the world economy, the more political its smallest players*. New York: William Morrow.

---

Nelson, Richard R. & Sidney G. Winter. 1982. *An evolutionary theory of economic change*. Cambridge, Mass.: Harvard University Press.

---

Peng, M. W. 1993. *Blurring boundaries: The growth of the firm in planned economies in transition*. Mimeo. Washington Center for International Business Education and Research, University of Washington.

---

Penrose, Edith T 1956. Foreign investment and growth of the firm. *Economic Journal*, 60: 220–35.

---

—. 1959. *The theory of the growth of the firm*.

Perez, C. 1983. Structural changes and the assimilation of new technologies on the economic and social system. *Futures*, 15: 357–75.

---

Peteraf, Margaret. 1993. The cornerstones of competitive advantage: A resource based view. *Strategic Management Journal*, 14: 179–91.

---

Pigou, Arthur C. 1932 (fourth edition). *The economics of welfare*. London: Macmillan.

---

Piore, Michael J. & Charles. F. Sabel. 1984. *The second industrial divide: Possibilities for prosperity*. New York: Basic Books.

---

Porter, Michael. 1990. *The competitive advantage of nations*. New York: Free Press.

---

Powell, William W. 1990. Neither market nor hierarchy: Network forms of organization. *Research in Organizational Behavior*, 12: 245–336.

---

Quinn, James B. & F G. Hilmer. 1994. Strategic outsourcing. *Sloan Management Review*, Summer: 43–55.

---



Robinson, Joan. 1933. *The economics of imperfect competition*. London: Macmillan.

---

Ruigrok, Winfried & Rob van Tulder. 1995 (forthcoming). *The logic of international restructuring*. London & New York: Routledge.

---

Rugman, Alan M. 1981. *Inside the multinationals: The economics of internal markets*. London: Croom Helm.

---

Saxenian, Anna Lee. 1991. The origins and dynamics of production networks. In *Silicon Valley Research Policy*, 20: 423–37.

---

—. 1994. *Regional advantage: Culture and competition in Silicon Valley and Route128*. Cambridge, Mass.: Harvard University Press.

---

Scott, Allen J. 1993. *Technologies: High-technology industry and regional development in Southern California*. Berkeley & Los Angeles: University of California Press.

---

—. 1994. The geographic foundations of industrial performance. Paper presented to the Prince Bertil Symposium on The Dynamic Firm, the Role of Regions, Technology, Strategy and Organization, Stockholm, June.

---

Shan, Weijian & William Hamilton. 1991. Country-

specific advantage and international cooperation.  
*Strategic Management Journal*, 12(6): 419–32.

---

Smith, Adam. 1776. *An inquiry into the nature and causes of the wealth of nations*, Vol. 1 (1947 edition published by J. M. Dent & Sons, London).

---

Stopford, John M. 1995. *Competing globally to create and control resources*, Mimeo. London Business School.

---

Storper, M. 1994. *Institutions of a learning economy*. Los Angeles: School of Public Policy and Social Research, UCLA.

---

Teece, David J. 1992. Competition, cooperation and innovation. *Journal of Economic Behavior and Organization*, 18: 1–25.

---

UNCTAD. 1993. *World investment report 1993*. Transnational corporations and integrated international production. Geneva: UNCTAD Program on Transnational Corporations.

---

—. 1994. *World investment report 1994*. Transnational corporations, employment and the workplace. Geneva: UNCTAD Program on Transnational Corporations.

---

Weiermar, Karl. 1991. Globalization and new forms of industrial organization. In I. H. Rima,

editor, *The political economy of global restructuring*, Vol. II, 159–71. Aldershot, U.K. & Brookfield, Vt.: Edward Elgar.

---

Wernerfelt, Birger. 1984. A resource-based view of the firm. *Strategic Management Journal* 5(2): 171–80.

---

Wheeler, K. & A. Mody. 1992. International investment and location decisions: The case of US firms. *Journal of International Economics*, 33: 57–76.

---

Whittaker, E. & D. Jane Bower. 1994. A shift to external alliances for product development in the pharmaceutical industry. *R&D Management*, 24(3): 249–60.

---

Williamson, Oliver E. 1985. *The economic institutions of capitalism*. New York: Free Press.

---

—. 1993. The logic of economic organization. In O. E. Williamson & S. E. Winter, editors, *The nature of the firm*. New York & Oxford: Oxford University Press.

---

World Bank. 1992. *The World Development Report*. New York & Oxford: Oxford University Press.

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