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The Eclectic Paradigm of International Production: A Restatement and Some Possible Extensions

Chapter

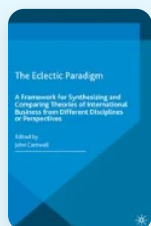
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The Eclectic Paradigm

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Abstract

This article reviews some of the criticisms directed towards the eclectic paradigm of international production over the past decade, and restates its main tenets. The second part of the article considers a number of possible extensions of the paradigm and concludes by asserting that it remains “a robust general framework for explaining and analysing not only the economic rationale of economic

production but many organisational and impact issues in relation to MNE activity as well.”

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References

Aliber, R. 1970. A theory of foreign direct investment. In C.P Kindleberger, *The international corporation*. Cambridge: MIT Press.

—. 1983. Money, multinationals and sovereigns. In C.P. Kindlberger and D.B. Audresch, *The multinational corporation in the 1980s*. Cambridge: MIT Press.

Bain, J.S. 1956. *Barriers to new competition*. Cambridge, Mass.: Harvard University Press.

Boddewyn, J. 1983. Foreign divestment theory: Is it the reverse of FDI theory? *Weltwirtschaftliches Archiv*, 119:345–55.

—. 1986. International political strategy: A fourth ‘generic’ strategy? Paper presented to the Academy of International Business Annual Meeting, London, November 1986.

Buckley, P.J. 1983. Macroeconomic versus international business approach to direct foreign investment: A comment on professor Kojima's interpretation. *Hitosubashi Journal of Economics*, 24:95-100.

—. 1985. The economic analysis of the multinational enterprise: Reading v. Japan. *Hitosubashi Journal of Economics*, 26:117-124.

—. 1986. *The limits of explanation: Tests of the theory of the multinational enterprise*. Paper presented to Academy of International Business Annual Meeting, London, November 1986.

Cantwell, J.A. 1986. *Technological innovation and international production in the industrial world: A study of the accumulation of capital in international networks*. Ph.D. thesis, University of Reading, 1986.

Casson, M.C. 1979. *Alternatives to the multinational enterprise*. London: Macmillan.

—. 1985. The theory of foreign direct investment. In P.J. Buckley & M.C. Casson, *The economic theory of the multinational enterprise*. London: Macmillan.

—. 1986a. General theories of the multinational enterprise: A critical examination. In P. Hertner & G. Jones, eds., *Multinationals: Theory and history*. Aldershot & Brookfield, Vt.: Gower.

—. 1986b. The role of vertical integration in the shipping industry. *Journal of Transport Economics and Policy* 22 (January):7-29.

—. 1986c. *Alternative contractual arrangements for technology transfer: New evidence from business history*. University of Reading, Discussion Papers in

—. 1986d. Foreign divestment and international rationalization: The sale of Chrysler (UK) to Peugeot. In J. Coyne & N. Wright, eds., *Divestment and strategic change*. Oxford: Philip Allan.

—. 1987. *The firm and the market*. Oxford: Basil Blackwell.

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

Contractor F & P. Lorange. 1987. *Cooperative strategies in international business*. Lexington, Mass.: Lexington Books.

Davidson, W.D. 1976. Patterns of factor saving innovation in the industrialized world. *European Economic Review*, 8:207-17.

—. & D.G. McFeteridge. 1984. International technology transaction and theory of the firm. *Journal of Industrial Economics*, 32:253-64.

—. 1985. Key characteristics in the choice of international transfer mode. *Journal of International Business Studies*, 16 (Summer).

DeMeyer, A. & K. Ferdows. 1984. *Integration of information systems in manufacturing*. INSEAD Research Working Papers No. 13, December.

Dunning, J.H., ed. 1971. *The multinational enterprise*. London: Allen & Unwin.

—. 1981. *International production and the multinational enterprise*. London: Allen & Unwin.

- . 1982. International business in a changing world environment. *Banco Nazionale del Lavoro Quarterly Review*, 143:351-373.
- . 1983a. Changes in the structure of international production: The last 100 years. In M.C. Casson, ed., *The growth of international business*. London: Allen & Unwin.
- . 1983b. Market power of the firm and international transfer of technology. *International Journal of Industrial Organisation*, 1:333-351.
- . 1986a. *Japanese participation in British industry*. London: Croom Helm.
- . 1986b. *Decision-making structures in US and Japanese manufacturing affiliates in the UK: Some similarities and contrasts*. Geneva: ILO Working Paper No. 41.
- . 1986c. The investment development cycle and third world multinationals. In K.M. Khan, ed., *Multinationals of the south*. London: Francis Porter.
- . 1987a. International business and economic restructuring. In N. Hood & J.E. Vahlne, eds., *Strategies in global competition*. London: Croom Helm.
- . 1987b. *Cross-border corporation integration and regional integration*. University of Reading Discussion Papers in International Investment and Business Studies No. 105, July.
- & J. Cantwell. 1986. *The changing role of multinational enterprises in the international creation, transfer and diffusion of technology*. University of Reading Discussion Papers in International Investment and Business Studies No. 101, December.

— & M. McQueen. 1981. The eclectic theory of international production: A case study of the international hotel industry. *Managerial and Decision Economics*, 2 (December): 197-210.

— & R.D. Pearce. 1985. *The world's largest industrial enterprises 1962-83*. Aldershot: Graver.

— & G. Norman. 1985. Intra-industry production as a form of international economic involvement. In A. Erdilek, ed., *Multinationals as mutual invaders*. London: Croom Helm.

— & A. Rugman. 1985. The influence of Hymer's dissertation on theories of foreign direct investment. *American Economic Review*, May:228-32.

Ergas, H. 1984. *Why do some countries innovate more than others!* Brussels: Center for European Policy Studies.

—. 1985. Corporate strategies in transition. In A. Jacquemin, *Industrial policy and international trade*. London: Cambridge University Press.

Ethier, W.J. 1986. The multinational firm. *Quarterly Journal of Economics*, 101:805-833.

Franko, L. 1976. *The European multinationals*. New York: Harper.

Graham, E.M. 1978. Transatlantic investment by multinational firms: A rivalistic phenomenon. *Journal of Post Keynesian Economics*, 1 (Fall).

—. 1985. Intra-industry direct investment, market structure, firm rivalry and technological performance. In A. Erdilek, ed., *Multinationals as mutual invaders*.

London, Croom Helm.

—. 1986. *Internal economies, oligopoly reaction and dynamic contestability in global industries: A first cut at synthesis*. Mimeo.

Gray, H.P. 1982. Towards a unified theory of international trade, international production and direct foreign investment. In J. Black & J.H. Dunning, eds., *International capital movements*. London: MacMillan.

—. 1985. Multinational corporations and global welfare: An extension of Kojima and Ozawa. *Hitosubashi Journal of Economics*, 26 (December): 125-132.

Grosse, R.R. 1985. An imperfect competition theory of the MNE. *Journal of International Business Studies*, 16 (Spring):57-80.

Grubel, H.G. & P.J. Lloyd. 1975. *Intra-industry trade, the theory and measurement of international trade in differentiated products*. London: MacMillan.

Guisinger, S. 1985. *Investment incentives and performance requirements*. New York: Praeger.

Hamel, G. & C.K. Prahalad. 1987. Creating global strategic capability. In N. Hood and J.E. Vahne, eds., *Strategies in global competition*. London: Croom Helm.

Hayes, R.H. & S.C Wheelwright. *Restoring our competitive edge: Competing through manufacturing*. Chichester & New York: John Wiley.

Helpman, E. 1984. A simple theory of international trade with multinational corporations. *Journal of Political Economy*, 92:451-47.

Hennart, J.F 1982. *A theory of multinational enterprise*. Ann Arbor: University of Michigan Press.

—. 1986. What is internalization? *Weltwirtschaftliches Archiv*, 122: 791–804.

Hertner, P. & G. Jones. 1986. *Multinationals: Theory and history* Aldershot & Brookfield, Vt.: Gower.

Hirsch, S. 1976. An international trade and investment theory of the firm. *Oxford Economic Papers*, 28:258–70.

Horst, T.O. 1972. Firm and industry determinants of the decision to invest abroad. *Review of Economics and Statistics*, 54 (August).

Horstman, I. & J.R. Markusen. 1986. *Licensing v direct investment: A model of internalization by the multinational enterprise*. University of Western Ontario, mimeo.

Hymer, S. 1960. *The international operations of national firms: A study of direct investment*. Ph.D. thesis, MIT (published by MIT Press under the same title in 1976).

Imai, K. 1985. Network organization and incremental innovation in Japan. Institute of Business Research, Hitotubashi University. Discussion Paper No. 122, July.

Johanson J. & L.G. Mattsson. 1987. Internationalization in industrial systems — A network approach. In N. Hood & J.E. Vahne, ed., *Strategies in global competition*. London: Croom Helm.

Knickerbocker, F.T. 1973. *Oligopolistic reaction and the multinational enterprise*. Cambridge, Mass.: Harvard University Press.

Kogut, B. 1983. Foreign direct investment as a sequential process. In C.P. Kindleberger & D. Audretsch, eds., *The multinational corporation in the 1980s*. Cambridge: MIT Press.

—. 1985a. Designing global strategies: Corporate and competitive value added chain. *Sloan Management Review*, 25 (Summer): 15-28.

—. 1985b. Designing global strategies: Profiting from operational flexibility. *Sloan Management Review*, 26 (Fall):27-38.

Kojima, K. 1978. *Direct foreign investment*. London: Croom Helm.

—. 1982. Macroeconomic versus international business approach to foreign direct investment. *Hitosubashi Journal of Economics*, 23:1-19.

—. & T. Ozawa. 1984. Micro and macro-economic models of direct foreign investment: Towards a synthesis. *Hitosubashi Journal of Economics*, 25 (2): 1-20.

—. 1985. Towards a theory of industrial restructuring and dynamic comparative advantage. *Hitosubashi Journal of Economics*, 26 (December): 135-145.

Koopman, K & J.M. Montias. 1971. On the description and comparison of economic systems. In A. Eckstein, *Comparison of economic systems*. California: University of California Press.

Krugman, P.M. 1981. Intra-industry specialization and the gains from trade. *Journal of Political Economy*, 89.

—. 1983. The new theories of international trade and the multinational enterprise. In C.P. Kindleberger & D. Audretsch, eds., *The multinational corporation in the 1980s*. Cambridge: MIT Press.

Lahdeppaa, J. & K. Ansoff. 1987. A network analysis of international transactions. In N. Hood & J.E. Vahne, eds., *Strategies in global competition*. London: Croom Helm.

Lake, A.W. 1976a. *Transnational activity and market entry in the semi-conductor industry*. NBER Working Paper 126, March.

—. 1976b. Foreign competition and UK pharmaceutical industry. NBER Working Paper 127, March.

Lall, S. 1980. Monopolistic advantages and foreign involvement by US manufacturing industry. *Oxford Economic Papers*, 32:102-122.

Markusen, J.R. 1984. Multinationals, multi-plant economies and the gain from trade. *Journal of International Economics*, 16:205-216.

Mason, R.H. 1980. A comment on professor Kojima's Japanese type versus American type of technology transfer. *Hitosubashi Journal of Economics*, 20:242-52.

Nicholas, S. 1986. The theory of multinational enterprise as a transactional mode. In P. Hertner & G. Jones, eds., *Multinationals: Theory and history*. Aldershot: Gower.

Norman, G, R. Flanagan, & H. Seymour. 1985. *A theory of international production in the international construction industry*. University of Reading

— & JH. Dunning. 1985. Intra-industry foreign direct investment: Its rationale and trade effects. *Weltwirtschaftliches Archiv*, 120:522–540.

North, D.C. 1985. Transaction costs in history. *Journal of European Economic History*, 14:557–574.

Ohlin, B., P.O. Hesselborn & P.M. Wiskman, eds. 1977. *The international allocation of economic activity*. London: MacMillan.

Ohmae, K. 1985. *Triad power*. New York: The Free Press.

Oman, C. 1984. *New forms of international investment in developing countries*. Paris: OECD.

Pavitt, K. 1987. International patterns of technological accumulation. In N. Hood & J.E. Vahne, eds., *Strategies in global competition*. London: Croom Helm.

Porter, M.E. 1980. *Competitive strategy*. New York: The Free Press.

—. 1985. *Competitive advantage*. New York: The Free Press.

—, ed. 1986. *Competition in global industries*. Boston: Harvard Business School Press.

Pralahad, C.K. & Y.L. Doz. 1987. Quality of management: An emerging source of global competitive advantage. In N. Hood & J.E. Vahne, eds., *Strategies in global competition*. London: Croom Helm.

Robock, S.F. & K. Simmonds. 1983. *International business and the multinational enterprise*, third edition. Homewood: R.D. Irwin.

Rugman, A.M. 1979. *International diversification and the multinational enterprise*. Farnborough: Lexington.

—. 1981. *Inside the multinationals: The economics of internal markets*. London: Croom Helm.

—. 1986. New theories of multinational enterprises: An assessment of internalisation theory. *Bulletin of Economic Research*, 38:101-118.

— & L.D. Booth. 1985. *International business: Firm and environment*. New York: McGraw Hill.

Scott, B.R. & G.R. Lodge, eds. *US competitiveness in the world economy*. Boston: Harvard Business School Press.

Stopford, J. 1982. *The world directory of multinational enterprises*. Basingstoke: MacMillan.

Sullivan, J.J. and I. Nonaka. 1986. The application of organizational learning theory to Japanese and American management. *Journal of International Business Studies*, Fall:127-147.

Teece, D.J. 1981. The multinational enterprise: Market failure and market power considerations. *Sloan Management Review*, 22:3-17.

—. 1983. Technological and organizational factors in the theory of the multinational enterprise. In M.C. Casson, ed., *Growth of international business*.

London: Allen & Unwin.

—. 1986. Transaction cost economics and the multinational enterprise. *Journal of Economic Behaviour and Organization*, 7:21-45.

—, ed. 1987. *The competitive challenge*. Cambridge, Mass.: Ballinger.

Tharakan, P.K.M. 1984. *The economics of intra-industry trade*. Amsterdam: North Holland.

Tolentino, P. 1987. The global shift in international production: The growth of multinational enterprises from the developing countries: The Philippines. Ph.D thesis, University of Reading.

Vernon, R. 1974. The location of economic activity. In J.H. Dunning, *Economic analysis and the multinational enterprise*. London: Allen and Unwin.

—. 1983. Organizational and institutional responses to international risk. In R.J. Herring, ed., *Managing international risk*. Cambridge: CUP

—. 1985. Comment on chapter by J.H. Dunning and G Norman. In A. Erdilek, ed., *Multinationals as mutual invaders*. London: Croom Helm.

Williamson, O. 1981. The modern corporation: Origins, evolution, attributes. *Journal of Economic Literature*, 19:1537-68.

Young, S., N. Hood & X Hamill. 1985. Decision making. In *Foreign owned multinational subsidiaries in the United Kingdom*. Geneva: ILO Working Paper No. 35.

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About this chapter

Cite this chapter

Dunning, J.H. (2015). The Eclectic Paradigm of International Production: A Restatement and Some Possible Extensions. In: Cantwell, J. (eds) The Eclectic Paradigm. Palgrave Macmillan, London.

https://doi.org/10.1007/978-1-137-54471-1_3

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DOI	Publisher Name	Print ISBN
https://doi.org/10.1007/978-1-137-54471-1_3	Palgrave Macmillan, London	978-1-349-57497-1

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