

References

- Ahn, S., K. Fukao and K. Ito (2008), 'Outsourcing in East Asia and its impact of the Japanese and South Korean labour markets', paper presented at the Ninth Global Development Network Conference Research Workshop, Emerging Trends and Patterns of Trade and Investment in Asia, February Brisbane, Australia.
- Amano, T. (2008), 'Competitive strategies of Japanese/U.S. multinationals in global production networks and clusters: the case of HDD industry', paper presented at the Ninth Global Development Network Conference Research Workshop, Emerging Trends and Patterns of Trade and Investment in Asia, February Brisbane, Australia.
- Amiti, M. and S.-J. Wei (2005), 'Fear of service outsourcing: is it justified?', *Economic Policy*, **20**(42), 308–47.
- Anderson, J.E. and D. Marcouiller (2002), 'Insecurity and the pattern of trade: an empirical investigation', *Review of Economics and Statistics*, **84**(2), 342–52.
- Anderson, J.E. and E. van Wincoop (2004), 'Trade costs', *Journal of Economic Literature*, **42**(3), 691–751.
- Anderton, B. and P. Brenton (1999), 'Outsourcing and low-skilled workers in the UK', *Bulletin of Economic Research*, **51**(4), 267–85.
- Ando, M. and F. Kimura (2005), 'The formation of international production and distribution networks in East Asia', in: T. Ito and A. Rose (eds), *International Trade, NBER-East Asia Seminar on Economics*, no. 14, Chicago, IL: University of Chicago Press, 177–213.
- Antràs, P. (2003), 'Firms, contract and trade structure', *Quarterly Journal of Economics*, **118**(4), 1375–418.
- Antràs, P. and E. Helpman (2006), 'Global outsourcing', *Journal of Political Economy*, **112**(3), 552–80.
- Arellano, M. and S. Bond (1991), 'Some test of specification for panel data: Monte Carlo evidence and an application to employment equation', *Review of Economic Studies*, **58**(2), 277–97.
- Armstrong, S. (2007), 'Measuring trade and trade potential: a survey', Australia–Japan Research Centre (AJRC) Asia Pacific economic papers, no. 368, Canberra, The Australian National University.
- Arndt, S.W. (1997), 'Globalization and the open economy', *North American Journal of Economics and Finance*, **8**(1), 71–9.

- Asanuma, B. (1989), 'Manufacturer-supplier relationships in Japan and the concept of relation-specific skill', *Journal of the Japanese and International Economies*, **3**(1), 1-30.
- Athukorala, P. (2005), 'Product fragmentation and trade patterns in East Asia', *Asian Economic Papers*, **4**(3), 1-27.
- Athukorala, P. and C. Manning (1999), *Structural Change and International Migration in East Asia: Adjusting to Labour Scarcity*, Oxford and New York: Oxford University Press.
- Athukorala, P. and N. Yamashita (2006), 'Production fragmentation and trade integration in a global context', *North American Journal of Economics and Finance*, **17**(4), 233-56.
- Athukorala, P. and N. Yamashita (2008), 'Patterns and determinants of production fragmentation in world manufacturing trade', in: F. Mauro, W. McKibbin and S. Dees (eds), *Globalisation, Regionalism and Economic Interdependence*, Cambridge, MA: Cambridge University Press, pp. 45-72.
- Autor, D.H., L.F. Katz and A.B. Krueger (1998), 'Computing inequality: have computers changed the labour market', *Quarterly Journal of Economics*, **113**(7), 1169-214.
- Baldone, S., F. Sdogati and L. Tajoli (2001), 'Patterns and determinants of international fragmentation of production: evidence from outward processing trade between the EU and Central Eastern European countries', *Weltwirtschaftliches Archiv*, **137**(1), 80-104.
- Baldwin, R. and F. Robert-Nicoud (2007), 'Offshoring: General equilibrium effects on wages, production and trade', National Bureau of Economic Research working paper series, no. 12991, Cambridge, MA.
- Batra, R.N. and F.R. Casas (1973), 'Intermediate products and the pure theory of international trade: a neo-Heckscher-Ohlin framework', *American Economic Review*, **63**(3), 297-311.
- Belderbos, R.A. (1997), *Japanese Electronics Multinationals and Strategic Trade Policy*, Oxford: Oxford University Press.
- Berman, E., J. Bound and Z. Griliches (1994), 'Changes in the demand for skilled labour within US manufacturing: evidence from the Annual Survey of Manufactures', *Quarterly Journal of Economics*, **109**(2), 367-97.
- Bernard, A.B., B. Jensen and P.K. Schott (2006), 'Survival of the best fit: exposure to low wage countries and the (uneven) growth of US manufacturing plants', *Journal of International Economics*, **68**(1), 219-37.
- Bhagwati, J., A. Panagariya and T.N. Srinivasan (2004), 'The muddles over outsourcing', *Journal of Economic Perspectives*, **18**(4), 93-114.
- Boltho, A. (1975), *Japan - An Economic Survey: 1953-1973*, Oxford: Oxford University Press.

- Borras, M. (1997), 'Left for dead: Asian production networks and the revival of US electronics', in: B. Naughton (ed.), *The China Circle: Economics and Technology in the PRC, Taiwan, and Hong Kong*, Washington, DC: Brookings Institution Press, pp. 139–63.
- Borras, M., D. Ernst and S. Haggard (2000), *International Production Networks in Asia: Rivalry or Riches*, London: Routledge.
- Braconier, H. and K. Ekholm (2000), 'Swedish multinationals and competition from high and low-wage locations', *Review of International Economics*, **8**(3), 448–61
- Brainard, L. and D. Riker (1997a), 'Are US multinationals exporting US jobs?', National Bureau of Economic Research working paper series, no. 5958, Cambridge, MA.
- Brainard, L. and D. Riker (1997b), 'US multinationals and competition from low wage countries', National Bureau of Economic Research working paper series, no. 5959, Cambridge, MA.
- Brown, C. and G. Linden (2005), 'Offshoring in the semiconductor industry: a historical perspective', in: L. Brainard and S.M. Collins (eds), *Brookings Trade Forum: Offshoring White-collar Work*, Washington, DC: Brookings Institution Press, pp. 279–322.
- Bulmer-Thomas, V. (1982), *Input-Output Analysis in Developing Countries: Source, Methods and Application*, New York: John Wiley and Sons.
- Campa, J. and L.S. Goldberg (1997), 'The evolving external orientation of manufacturing industries: evidence from Four Countries', National Bureau of Economic Research working paper series, no. 5919, Cambridge, MA..
- Caves, R.E. (1996), *Multinational Enterprises and Economic Analysis*, 2nd edn, Cambridge: Cambridge University Press.
- Chen, Y., J. Ishikawa and Z. Yu (2004), 'Trade liberalization and strategic outsourcing', *Journal of International Economics*, **63**(2), 419–36.
- Christensen, L., D.W. Jorgenson and L.J. Lau (1973), 'Transcendental logarithmic production function', *Review of Economics and Statistics*, **55**(1), 28–45.
- Coase, R. (1937), 'The nature of the firm', *Economica*, **4**(16), 386–405.
- Desai, M., F. Foley and J. Hines (2005), 'Foreign direct investment and domestic economic activity', National Bureau of Economic Research working paper series, no.11717, Cambridge, MA.
- Desai, M., F. Foley and J. Hines (2009), 'Domestic effects of the foreign activities of US multinationals', *American Economic Journal: Economic Policy*, **1**(1), 181–203.
- Djankov, S., C. Freund and C.S. Pham (2006), 'Trading on time', World Bank policy research working paper, no. 3909, Washington, DC.

- Egger, H. and P. Egger (2003), 'Outsourcing and skill-specific employment in a small economy: Austria after the fall of the Iron Curtain', *Oxford Economic Papers*, **55**(4), 625–43.
- Egger, H. and P. Egger (2005), 'The Determinants of EU processing trade', *The World Economy*, **28**(2), 147–68.
- Eichengreen., B. and D.A. Irwin (1995), 'Trade blocs, currency blocs and the reorientation of world trade in the 1930s', *Journal of International Economics*, **38**(1–2), 1–24.
- Ekhholm, K. and K. Hakkala (2006), 'The effect of offshoring on labour demand: evidence from Sweden', Centre for Economic Policy Research working paper, no. 5648, London.
- Estevadeordal, A., B. Frantz and A.M. Taylor (2003), 'The rise and fall of world trade, 1870–1939', *Quarterly Journal of Economics*, **118**(2), 359–407.
- Feenstra, R.C. (1998), 'Integration of trade and disintegration of production in the global economy', *Journal of Economic Perspectives*, **12**(4), 31–50.
- Feenstra, R.C. (2004), *Advanced International Trade: Theory and Evidence*, Princeton, NJ: Princeton University Press.
- Feenstra, R.C. and G.H. Hanson (1996), 'Globalization, outsourcing, and wage inequality', *American Economic Review*, **86**(2), 240–45.
- Feenstra, R.C. and G.H. Hanson (1999), 'The impact of outsourcing and high-technology capital on wages: estimates for the United States, 1979–1990', *Quarterly Journal of Economics*, **114**(3), 907–40.
- Feenstra, R.C. and G.H. Hanson (2003), 'Global production sharing and rising inequality: a survey of trade and wages', in E.K. Choi and J. Harrigan (eds), *Handbook of International Trade*, vol. 1, Oxford: Blackwell Publishing, pp. 147–85.
- Feenstra, R.C., G.H. Hanson and D.L. Swenson (2000), 'Offshore assembly from the United States: production characteristics of the 9802 program', in R.C. Feenstra (ed.), *The Impact of International Trade on Wages*, Chicago, IL: University of Chicago Press, pp. 85–128.
- Feenstra, R.C., W. Hai, W.T. Woo and S. Yao (1999), 'Discrepancies in international data: an application to China–Hong Kong entrepôt trade', *American Economic Review*, **89**(2), 338–43.
- Finger, J.M. (1975), 'Tariff provisions for offshore assembly and exports of developing countries', *Economic Journal*, **85**(338), 365–71.
- Fors, G. and A. Kokko (2000), 'Home country effects of FDI: foreign production and structural change in home country operations', in M. Blomstrom and L. Goldberg (eds), *Topics in Empirical International Economics: A Festschrift in Honour of Bob Lipsey*, Chicago, IL: University of Chicago Press, pp. 137–62.

- Froot, K.A. (1991), 'Japanese foreign direct investment', National Bureau of Economic Research working paper series, no. 3737, Cambridge, MA.
- Fukao, K. (1995), 'Outward direct investment and jobs in Japan', *Monthly Journal of the Japan Institute of Labour*, **37**(7), 2–12 (in Japanese).
- Fukao, K. and T. Amano (1998), 'Outward foreign direct investment and manufacturing hollowing-out', *Keizai Kenkyu*, **49**(3), 256–76 (in Japanese).
- Fukao, K. and T. Yuan (2001), 'Japanese outward FDI and hollowing out', Research Institute of Economy, Trade and Industry discussion paper series, no. 003, Tokyo.
- Fukao, K., H. Ishido and K. Ito (2003), 'Vertical intra-industry trade and foreign direct investment in East Asia', *Journal of the Japanese and International Economies*, **17**(4), 468–506.
- Fukao, K., Y.G. Kim and H.U. Kwon (2006), 'Plant turnover and TFP dynamics in Japanese manufacturing', Hitotsubashi University Institute of Economic Research Hi-Sat discussion paper series no. 180, Tokyo.
- Galenson, W. and K. Odaka (1976), The Japanese labour market, in: H. Patrick and H. Rosovsky (eds), *Asia's New Giant: How the Japanese Economy Works*, Washington, DC: Brookings Institution, pp. 587–671.
- Görg, H. (2000), 'Fragmentation and trade: US inward processing trade in the EU', *Weltwirtschaftliches Archiv*, **136**(3), 403–22.
- Griliches, Z. and J. Hausman (1986), 'Errors in variables in panel data', *Journal of Econometrics*, **31**(1), 93–118.
- Grossman, G.M. and E. Helpman (2002), 'Integration versus outsourcing in industry equilibrium', *Quarterly Journal of Economics*, **117**(1), 85–120.
- Grossman, G.M. and E. Helpman (2005), 'Outsourcing in a global economy', *Review of Economic Studies*, **72**(1), 135–59.
- Grossman, G. and E. Rossi-Hansberg (2008), 'Trading tasks: a simple theory of offshoring', *American Economic Review*, **98**(5), 1978–97.
- Grunwald, J. and K. Flamm (1985), *The Global Factory: Foreign Assembly in International Trade*, Washington, DC: Brookings Institution.
- Hackett, S.C. and K. Srinivasan (1998), 'Do supplier switching costs differ across Japanese and US multinational firms', *Japan and the World Economy*, **10**, 13–32.
- Hamermesh, D.S. (1993), *Labour Demand*, Princeton, NJ: Princeton University Press.
- Hanson, G.H. (1997), 'The effects of offshore assembly on industry location: evidence from US border cities', in R.C. Feenstra (ed.), *Effects of*

- US Trade Protection and Promotion Policies*, Chicago, IL: University of Chicago Press, pp. 297–322.
- Hanson, G.H., R.J. Mataloni and M.J. Slaughter (2001), ‘Expansion strategies of US multinational firms’, in Susan M. Colins and Dani Rodrick (eds), *Brookings Trade Forum 2001*, Washington, DC: Brookings Institution, pp. 245–82.
- Hanson, G.H., J. Raymond J. Mataloni and M.J. Slaughter (2003), ‘Expansion abroad and the domestic operations of US multinational firms’, accessed 15 April, 2010 <http://mba.tuck.dartmouth.edu/pages/faculty/matthew.slaughter/>.
- Hansson, P. (2000), ‘Relative demand for skills in Swedish manufacturing: technology or trade?’, *Review of International Economics*, **8**(3), 533–55.
- Harrigan, J. (2003), ‘Specialization and the volume of trade: Do the data obey the laws?’, in E.K. Choi and J. Harrigan (eds), *Handbook of International Trade*, vol. 1 Malden, MA, and Oxford: Basil Blackwell, pp. 85–118.
- Harrison, A.E. and M.S. McMillan (2006), ‘Outsourcing jobs? Multinationals and US employment’, National Bureau of Economic Research working paper series, no. 12372, Cambridge, MA.
- Harrison, A.E., M.S. McMillan and C. Null (2007), ‘US multinational activity abroad and US jobs: substitutions and complements?’, *Industrial Relations*, **46**(2), 347–65.
- Hasan, R., D. Mitra and K.V. Ramaswamy (2007), ‘Trade reforms, labour regulations and labour demand elasticities: empirical evidence from India’, *Review of Economics and Statistics*, **89**(3), 466–81.
- Head, K. and J. Ries (2001), ‘Overseas investment and firm exports’, *Review of International Economics*, **9**(1), 108–22.
- Head, K. and J. Ries (2002), ‘Offshore production and skill upgrading by Japanese manufacturing firms’, *Journal of International Economics*, **58**(1), 81–105.
- Head, K., J. Ries and D. Swenson (1999), ‘The attraction of foreign manufacturing investments: investment promotion and agglomeration economies’, *Regional Science and Urban Economics*, **29**(2), 197–218.
- Helg, R. and L. Tajoli (2005), ‘Patterns of international fragmentation of production and implications for the labour markets’, *North American Journal of Economics and Finance*, **16**(2), 235–54.
- Helleiner, G.K. (1973), ‘Manufacturing exports from less developed countries and multinational firms’, *Economic Journal*, **83**(329), 21–47.
- Helpman, E. (2006), ‘Trade, FDI, and the organization of firms’, *Journal of Economic Literature*, **44**(3), 589–630.
- Hijzen, A., H. Görg and R.C. Hine (2005), ‘International outsourcing and the skill structure of labour demand in the United Kingdom’, *Economic Journal*, **115**(506), 860–78.

- Hijzen, A., T. Inui and Y. Todo (2006), 'The effects of multinational production on domestic performance: evidence from Japanese firms', Research Institute of Economy, Trade and Industry discussion paper series, no. 006, Tokyo.
- Hsieh, C. and K.T. Woo (2005), 'The impact of outsourcing to China on Hong Kong's labour market', *American Economic Review*, **95**(5), 1673–87.
- Hummels, D. (2002), 'Book reviews for *Fragmentation: New Production Patterns in the Global Economy*, in S.W. Arndt and H. Kierzkowski (eds), Oxford and New York: Oxford University Press', *Journal of Economic Geography* **2**(3), 368–9.
- Hummels, D. (2007), 'Transportation costs and international trade in the second era of globalization', *Journal of Economic Perspectives*, **21**(3), 131–54.
- Hummels, D., J. Ishii and K.-M. Yi (2001), 'The nature and growth of vertical specialization in world trade', *Journal of International Economics*, **54**(1), 75–96.
- International Monetary Fund (IMF) (2006), *International Financial Statistics*, (CD-rom), Washington, DC: IMF.
- Ito, K. and K. Fukao (2005), 'Physical and human capital deepening and new trade patterns in Japan', in T. Ito and A.K. Rose (eds), *International Trade in East Asia, NBER-East Asia Seminar on Economics*, no. 14, Chicago, IL: University of Chicago Press, **14**, pp. 7–49.
- Jones, R.W. (2000), *Globalization and the Theory of Input Trade*, Cambridge, MA: MIT Press.
- Jones, R.W. and H. Kierzkowski (1990), 'The role of services in production and international trade: a theoretical framework', in R.W. Jones and A.O. Krueger (eds), *The Political Economy of International Trade: Essays in Honour of Robert A. Mundell*, Cambridge, MA: MIT Press, pp. 31–48.
- Jones, R.W. and H. Kierzkowski (2001a), 'A framework for fragmentation', in S.W. Arndt and H. Kierzkowski (eds), *Fragmentation: New Production Patterns in the World Economy*, New York: Oxford University Press, pp. 17–34.
- Jones, R.W. and H. Kierzkowski (2001b), 'Horizontal aspects of vertical fragmentation', in L.K. Cheng and H. Kierzkowski (eds), *Global Production and Trade in East Asia*, Boston, MA: Kluwer Academic Publishers, pp. 33–51.
- Jones, R., H. Kierzkowski and L. Chen (2004), 'What does evidence tell us about fragmentation and outsourcing?', *International Review of Economics and Finance*, **14**(3), 305–16.
- Kaminski, B. and F. Ng (2005), 'Production fragmentation and

- integration of Central Europe into global markets', *International Review of Economics and Finance*, **14**(3), 377–90.
- Katz, L. and K. Murphy (1992), 'Changes in relative wages, 1963–1987: supply and demand factors', *The Quarterly Journal of Economics*, **107**(1), 35–78.
- Katz, L. and A. Revenga (1989), 'Changes in the structure of wages: the United States vs. Japan', *Journal of the Japanese and International Economies*, **3**(4), 522–53.
- Kaufmann, D., A. Kraay and M. Mastruzzi (2007), 'Governance matters VI: aggregate and individual governance indicators, 1996–2006', World Bank policy research working paper, no. 4280, Washington, DC.
- Kimura, F. and M. Ando (2003), 'Fragmentation and agglomeration matter: Japanese multinationals in Latin America and East Asia', *North American Journal of Economics and Finance*, **14**(3), 287–317.
- Kimura, F. and M. Ando (2005), 'Two-dimensional fragmentation in East Asia: Conceptual framework and empirics', *International Review of Economics and Finance*, **14**(3), 317–48.
- Kimura, F. and K. Kiyota (2006), 'Exports, FDI, and productivity: dynamic evidence from Japanese firms', *Weltwirtschaftliches Archiv (Review of World Economics)*, **142**(4), 695–719.
- Kohler, W. (2001), 'A specific-factors view on outsourcing', *North American Journal of Economics and Finance*, **12**(1), 31–53.
- Kravis, I.B. and R.E. Lipsey (1988), 'The effect of multinational firms' foreign operations on their domestic employment', National Bureau of Economic Research working paper series, no. 2760, Cambridge, MA.
- Krugman, P. (1995), 'Growing world trade: causes and consequences', *Brookings Papers on Economic Activity*, **56**, 269–93.
- Lall, S., M. Albaladejo and J. Zhang (2004), 'Mapping fragmentation: electronics and automobiles in East Asia and Latin America', *Oxford Development Studies*, **32**(3), 407–32.
- Lawrence, R.Z. (1991), 'Efficient or exclusionist? The import behaviour of Japanese corporate groups', *Brookings Papers on Economic Activity*, **1**, 311–41.
- Lawrence, R.Z. and M. Slaughter (1993), 'International trade and American wages in the 1980s: giant sucking sound or small hiccup', in M.N. Baily and C. Winston (eds), *Brookings Papers on Economic Activity: Microeconomics*, 161–226.
- Leamer, E.E. (1994), 'Trade, wages and revolving door ideas', National Bureau of Economic Research working paper series, no. 4716, Cambridge, MA.
- Levchenko, A.A. (2008), 'Institutional quality and international trade', *Review of Economic Studies*, **74**(3), 791–819.

- Limao, N. and A. Venables (2001), 'Infrastructure, geographical disadvantage, transport costs and trade', *World Bank Economic Review*, **15**, 451–79.
- Lipsey, R.E. (1995), 'Outward direct investment and the US economy', in M. Feldstein, J.R. Hines and G. Hubbard (eds), *The Effects of Taxation on Multinational Corporations*, Chicago, IL: University of Chicago Press, pp. 7–33.
- Lipsey, R.E. (2003), 'Foreign direct investment and the operations of multinational firms: concepts, history, and data', in E.K. Choi and J. Harrigan (eds), *Handbook of International Trade*, vol. 1, Malden, MA and Oxford: Basil Blackwell, pp. 287–319.
- Lipsey, R., E. Ramstetter and M. Blomström (1999), 'Parent exports and affiliate activity in Japanese multinational companies, 1986, 1989, 1992', in Institute for International Trade and Investment (ed.), *Analytical Research Based on Data from the Survey of Overseas Business Activities, Survey Research on Harmonizing Globalization Based on the 1997 Survey of Overseas Business Activities*, Tokyo: Institute for International Trade and Investment, pp. 50–97.
- Macher, J.T. and D.C. Mowey (2004), 'Vertical specialisation and industry structure in high technologies industries', in J.A.C. Baum and A.M. McGahm (eds), *Business Strategy Over the Industry Life Cycle*, no. 21, London: Elsevier, pp. 317–55.
- Maskus, K.E. (1991), 'Comparing international trade and products and national characteristics data for the analysis of trade models', in P. Hooper and D.J. Richardson (eds), *International Economic Transactions: Issues in Measurement and Empirical Research*, no. 55, Chicago, IL: University of Chicago Press, pp. 17–60.
- Mataloni, R. (1995), 'A guide to BEA statistics on US multinational companies', *Survey of Current Business*, **38**, 38–55.
- Matsuura, T. (2004), 'Estimation of economic activity of Japanese multinationals', *Keizai Kenkyu*, **32**(4), 1–16 (in Japanese).
- Matsuura, T. and K. Kiyota (2004), 'On the construction and utilisation of panel data based on the "Basic Survey of Business Structure and Activity": application to economic analysis and the data management issue', Research Institute of Economy, Trade and Industry policy discussion paper, no.004, Tokyo (in Japanese).
- McLaren, J. (2000), "'Globalization" and vertical structure', *American Economic Review*, **90**(5), 1239–54.
- METI (Ministry of Economy, Trade and Industry) (various years), *The Census of Manufactures*, Tokyo: METI, government of Japan.
- Minami, R. (1986), *The Economic Development of Japan: A Quantitative Study*, Basingstoke and London: Macmillan.

- Navaretti, G.B. and A.J. Venables (2004), *Multinational Firms in the World Economy*, Princeton, NJ: Princeton University Press.
- Nishimura, K.G. (2005), 'Comments on "Product fragmentation and trade patterns in East Asia" Athukorala, P', *Asian Economic Papers*, 4(3), 28–9.
- Nishimura, K.G., T. Nakajima and K. Kiyota (2005), 'Does the natural selection mechanism still work in severe recessions? Examination of the Japanese economy in the 1990s', *Journal of Economic Behaviour and Organization*, 58, 53–78.
- Nunn, N. (2007), 'Relationship-specificity, incomplete contracts, and the pattern of trade', *Quarterly Journal of Economics*, 122(2), 569–600.
- Nunn, N. and D. Trefler (2008), 'The boundaries of the multinational firm: an empirical analysis', in E. Helpman, D. Marin and T. Verdier (eds), *The Organization of Firms in a Global Economy*, Cambridge: Cambridge University Press, pp. 55–83.
- Odagiri, H. and H. Yasuda (1996), 'The determinants of overseas R&D by Japanese firms: an empirical study at the industry and company levels', *Research Policy*, 25(4), 1059–79.
- OECD (Organisation for Economic Co-operation and Development) (1997), *OECD Employment Outlook*, Paris: OECD.
- Ohkawa, K. and H. Rosovsky (1973), *Japanese Economic Growth: Trend Acceleration in the Twentieth Century*, Stanford, CA: Stanford University Press.
- Paprzycki, R. (2004), *Interfirm Networks in the Japanese Electronics Industry*, London and New York: Routledge Curzon.
- Patrick, H. and H. Rosovsky (1976), 'Japan's economic performance: an overview', in H. Patrick and H. Rosovsky (eds), *Asia's New Giant: How the Japanese Economy Works*, Washington, DC: Brookings Institution, pp. 1–61.
- Ramstetter, E.D. (1996), 'Estimating economic activity by Japanese transnational corporations: how to make sense of the data?', *Transnational Corporations*, 5(2), 107–43.
- Riedel, J. (1976), 'Intermediate products and the theory of international trade: a generalization of the pure intermediate good case', *American Economic Review* 66(3), 441–7.
- Roberts, M.J. and E. Skoufias (1997), 'The long-run demand for skilled and unskilled labor in Colombian manufacturing industries', *Review of Economics and Statistics*, 79(2), 330–4.
- Sachs, J. and H. Shatz (1994), 'Trade and jobs in US manufacturing', *Brookings Papers on Economic Activity*, 1, 1–84.
- Sakurai, K. (2000), 'Globalisation and labour market: The case of Japanese

- manufacturing', in *Keizai Keiei Kenkyu [Economics Today]*, no. 2102, Tokyo: Research Institute of Capital Formation, Development Bank of Japan.
- Sakurai, K. (2001), 'Biased technological change and Japanese manufacturing employment', *Journal of the Japanese and International Economies*, **15**(3), 298–322.
- Sasaki, H. and H. Sakura (2005), 'Changes in the demand for skilled labour within Japan's manufacturing sector: Effects of skill-biased technological change and globalization', Bank of Japan working paper series, no. 012, Tokyo.
- Saxonhouse, G.R. (1993), 'What does Japanese trade structure tell us about Japanese trade policy?', *Journal of Economic Perspectives*, **7**(3), 21–43.
- Schweinberger, A. (1975), 'Pure traded intermediate products and the Heckscher-Ohlin theorem', *American Economic Review*, **65**(4), 634–43.
- Sharpton, M. (1975), 'International subcontracting', *Oxford Economic Papers*, **27**(1), 94–135.
- Shimizutani, S. and Y. Todo (2007), 'What determines overseas R&D activities? The case of Japanese multinational firms', Research Institute of Economy, Trade and Industry discussion paper series, no. 010, Tokyo.
- Shy, O. and R. Stenbacka (2003), 'Strategic outsourcing', *Journal of Economic Behaviour and Organization*, **50**(2), 203–24.
- Skaksen, J.R. and A. Sørensen (2002), 'Skill upgrading and rigid relative wages: the case of Danish manufacturing', Institute for the Study of Labour (IZA), IZA discussion paper series no. 664, Bonn.
- Soloaga, I. and A. Winters (2001), 'Regionalism in the nineties: what effect on trade?' *North American Journal of Economics and Finance*, **12**, 1–29.
- Spencer, B.J. (2005), 'International outsourcing and incomplete contracts', *Canadian Journal of Economics*, **58**(1), 49–79.
- Strauss-Kahn, V. (2004), 'The role of globalization in the within-industry shift away from unskilled workers in France', in R.E. Baldwin and L.A. Winters (eds), *Challenges to Globalization: Analysing the Economics*, Chicago, IL: Chicago University Press, pp. 201–31.
- Sturgeon, T.J. (2003), 'What really goes on in Silicon Valley? Spatial clustering and dispersal in modular production networks', *Journal of Economic Geography*, **3**, 199–225.
- Swenson, D.L. (2005), 'Overseas assembly and country sourcing choices', *Journal of International Economics*, **66**(1), 107–30.
- Swenson, D.L. (2007), 'Competition and the location of overseas assembly', *Canadian Journal of Economics*, **40**(1), 155–75.

- Todo, Y. and S. Shimizutani (2008), 'Overseas R&D activities and home productivity growth: evidence from Japanese firm-level data', *Journal of Industrial Economics*, **56**(4), 752–77.
- Tomiura, E. (2004), 'Import competition and employment in Japan: Plant start-up, shutdown and product changes', *Japanese Economic Review*, **55**(2), 141–52.
- Tomiura, E. (2005), 'Foreign outsourcing and firm-level characteristics: evidence from Japanese manufactures', *Journal of the Japanese and International Economies*, **19**(2), 255–71.
- UNCTAD (United Nations Conferences on Trade and Development) (1998), *World Investment Report: The Financial Crisis in Asia and Foreign Direct Investment: An Assessment*, Geneva: United Nations.
- UNCTAD (2002), *World Investment Report: Transnational Corporations and Export Competitiveness*, Geneva: United Nations.
- UNIDO (United Nations Industrial Development Organization) (2006), *Industrial Statistics* (CD-Rom), Rome: United Nations.
- Venables, A.J. (1999), 'Fragmentation and multinational production', *European Economic Review*, **43**(4–6), 935–45.
- Watanabe, S. (1972), 'International subcontracting, employment and skill promotion', *International Labour Review*, **105**(5), 425–49.
- Wilson, J.S., C.L. Mann and T. Otsuki (2003), 'Trade facilitation and economic development: measuring the impact', World Bank working paper series, no. 2988, Washington, DC.
- Wooldridge, J.M. (2000), *Introductory Econometrics: A Modern Approach*, Cincinnati, OH: South-Western Educational Publishing.
- Yasuba, Y. (1978), 'Freight rates and productivity in ocean transportation for Japan, 1875–1943', *Explorations in Economic History*, **15**(1), 11–39.
- Yeaple, S.R. (2003), 'The complex integration strategies of multinationals and cross country dependencies in the structure of foreign direct investment', *Journal of International Economics*, **60**(2), 293–314.
- Yeats, A.J. (1978), 'On the accuracy of partner country trade statistics', *Oxford Bulletin of Economics and Statistics*, **40**(4), 341–61.
- Yeats, A.J. (1995), 'Are partner-country statistics useful for estimating "missing" trade data?', World Bank policy research working papers, no. 1501, Washington, DC.
- Yeats, A.J. (2001), 'Just how big is global production sharing', in: S.W. Arndt and H. Kierzkowski (eds), *Fragmentation: New Production Patterns in the World Economy*, Oxford: Oxford University Press, pp. 63–109.
- Yi, K.-M. (2003), 'Can vertical specialization explain the growth of world trade?', *Journal of Political economy*, **111**(1), 52–102.