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Vita

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EDUCATION

Ph.D. (Economics)	University of Pennsylvania, 1975
M.A.	University of Pennsylvania, 1973
M.Comm. (Honors I)	University of Canterbury, 1971
B.A.	University of Canterbury, 1970

PRESENT EMPLOYMENT

Professor of Business Administration, Walter A. Haas School of Business, University of California at Berkeley, 1982 - Holder, Mitsubishi Bank Chair in International Business and Finance, 1989-

Director, Center for Research in Management (CRM), University of California, Berkeley, 1983-1994

Director, Institute of Management, Innovation and Organization (IMIO), University of California, Berkeley, 1994-

PREVIOUS POSITIONS

Visiting Fellow, St. Catherine's College, Oxford University, and Oxford Institute for Energy Studies, Spring 1989

Associate Professor of Business Economics, Graduate School of Business, Stanford University, 1978-1982; Assistant Professor of Business Economics, Graduate School of Business, Stanford University, 1975-1978

Visiting Associate Professor of Economics, Department of Economics, University of Pennsylvania, 1978-1979

Assistant Lecturer in Economics, University of Canterbury, 1971

HONORARY DOCTORATES

2000	St. Petersburg State University, Russia
2004	Copenhagen Business School, Denmark
2004	Lappeenranta University of Technology, Finland

PROFESSIONAL AWARDS, RECOGNITION, AND PRIZES

1973-1974	Penfield Traveling Fellowship in Diplomacy, International Affairs, and Belles-Lettres
1978	Mellon Foundation Junior Faculty Fellowship
June 1982	Esmee Fairbairn Senior Research Fellow, University of Reading, England
1989	Enterprise Oil Fellowship in Energy Economics, St. Catherine's College, Oxford University
1992	Distinguished Visitor, Policy Studies Group, Tokyo
1995	Elected Fellow, International Academy of Management
1998	Clarendon Lectures in Management Studies, University of Oxford
1999	Andersen Consulting Award for Best Paper in California Management Review
2002	Top 50 Living Business Intellectuals (Accenture Institute for Strategic Change)
2003	Viipuri International Prize in Strategic (Technology) Management and Business Economics, Lappeenranta University of Technology, Finland
2003	Strategic Management Journal Best Paper Award
2003 -	ISI Highly Cited Researchers, Economics/Business

EXTERNAL GRANTS

1971	William Georgetti Fellowship Award
1978-1981	National Science Foundation Grant (Consortium on Competitions)
1984-1987	National Science Foundation Grant (Consortium on Competitions)
1986-1992	Lynde and Harry Bradley Foundation Grant

1987-1988	Sloan Foundation Grant (Consortium on Competitions)
1987-1988	Japan-U.S. Friendship Commission Grant
1988-1991	Pew Foundation Grant
1989-1991	Smith Richardson Foundation Grant
1989-1992	Sasakawa Peace Foundation Grant
1990-1995	Sloan Foundation Grant (Consortium on Competitions)
1992-	U.S.-Japan Industry Technology Management Training Program Grant, U.S. Department of Defense/Air Force Office of Scientific Research (DOD/AFOSR)
1994-	Ameritech Foundation Grant - Consortium for Research on Telecommunications Policy
1994-	United States Information Agency Grant
1994-	Eurasia Foundation Grant
2001	CommerceNet Next Generation Internet Applications Center Grant
2004	Sloan Foundation Grant (Impact of Outsourcing on R&D) (with Henry Chesbrough)

PROFESSIONAL AFFILIATIONS

Prior

Editorial Board, *California Management Review*.

Editorial Board, *Strategic Management Journal*.

Editorial Board, *Human Relations*.

Co-director, Management of Technology Program, University of California at Berkeley.

Co-director, Nomura School of Advanced Management, Nomura-Berkeley Strategic Management of Innovation Program.

Member, Royal Economic Society.

Founder and Director, Consortium on Competitiveness and Cooperation.

Member, Board of Directors, IQUANTIC Inc., 2000-2001.

Chairman, Board of Directors, Canterbury International, 2001-2002.

Chairman, Board of Directors, i-cap partners, 2000-2003.

Present

Co-editor and co-founder, *Industrial and Corporate Change* (Oxford University Press), 1999-.

Co-editor and co-founder, *Russian Management Journal*, 2003-.

Editorial Board, *Long Range Planning* (Sage Publications), 2000-.

Member, American Economic Association, 1975-.

Associate Member, American Bar Association.

Member, Licensing Executives Society.

Member, Council on Foreign Relations.

Member, Pacific Council on International Policy.

Member, International Joseph A. Schumpeter Society.

Member, The Benjamin Franklin Society.

Advisory Board, Endeavor - i-cap partners limited.

Advisory Board, United States – New Zealand Council.

Co-founder and Board Member – KEA, 2001-.

Fellow, International Academy of Management.

Member, Board of Trustees, Eaglebrook School, Deerfield, Massachusetts, 2005 -

Member, Board of Trustees, Bentley School, Oakland, California, 2005 –

Member, Board of Advisors, The Independent Institute Center on Global Prosperity, Oakland, CA, 2005 –

BUSINESS AFFILIATIONS

Chairman, Board of Directors, Law and Economics Consulting Group, Inc., 1988-1998

Chairman, Board of Advisors, Law and Economics Consulting Group, Inc., 1998-2000

Chairman, Board of Directors, LECG L.L.C., 2000-2003

Chairman, Board of Directors, LECG Corporation, 2003-

Member, Board of Directors, Canterbury International, 2002-

Member, Board of Directors, The Atlas Funds, 1989-

Member, Board of Trustees, Atlas Insurance Trust, 1997-

Chairman, Board of Directors, Alkera, Inc., 2000-

Member, Board of Directors, New Zealand Australia Private Equity Fund, 2004-

PUBLICATIONS

ARTICLES

- (1) "The Determination of Residential Land Prices in Some South New Zealand Cities" (with R. E. Falvey), New Zealand Economic Papers, 1972.
- (2) "Time-Cost Tradeoffs: Elasticity Estimates and Determinants for International Technology Transfer Projects," Management Science, 23:8 (April 1977), 830-837. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (3) "Technology Transfer by Multinational Firms: The Resource Cost of Transferring Technological Know-how," The Economic Journal, 87 (June 1977), 242-261. Reprinted in E. Mansfield and E. Mansfield (eds.), The Economics of Technical Change (London: Edward Elgar, 1993). Reprinted in M. Casson (ed.), Multinational Corporations, The International Library of Critical Writings in Economics 1 (England: Edward Elgar Publishing, 1990), 185-204. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in John Cantwell (ed.), Foreign Direct Investment and Technological Change (Cheltenham: Edward Elgar, 1999), Vol. 1. Reprinted in Sanjaya Lall (ed.), The Economics of Technology Transfer (Cheltenham: Edward Elgar, 2001). Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003).
- (4) "Organizational Structure and Economic Performance: A Test of the Multidivisional Hypothesis" (with Henry Armour), The Bell Journal of Economics, 9:2 (Spring 1978), 106-122. Reprinted in J. Barney and W. Ouchi (eds.), Organizational Economics: Toward a New Paradigm for Studying and Understanding Organizations (San Francisco: Jossey-Bass, 1986). Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (5) "Integration and Innovation in the Energy Markets," Advances in the Economics of Energy and Resources, Vol. 1 (1979) 163-212.
- (6) "Overseas Research and Development by U.S.-Based Firms" (with E. Mansfield and A. Romeo), Economica, 46 (May 1979), 187-196. Reprinted in Wortzel and Wortzel (eds.), Strategic Management of Multinational Corporations (New York: John Wiley, 1985). Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in John Cantwell (ed.), Foreign Direct Investment and Technological Change (Cheltenham: Edward Elgar, 1999), Vol. 2.
- (7) "The Diffusion of an Administrative Innovation," Management Science, 26:5 (May 1980), 464-470. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).

- (8) "Vertical Integration and Technological Innovation" (with Henry Armour), Review of Economics and Statistics 62:3 (August 1980), 470-474.
- (9) "Economies of Scope and the Scope of the Enterprise," Journal of Economic Behavior and Organization, 1:3 (1980), 223-247. Republished as "La Diversificazione Strategica: Condizioni di Efficienza," a cura de Raoul C. D. Nacamulli e Andrea Rugiadini, Organizzazione e Mercato (Bologna, Italy: Mulino, 1985), 447-476. Excerpted in Nicolai Foss (ed.), Resources, Firms and Strategies (Oxford University Press, 1997). Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in Richard N. Langlois, Tony Fu-Lai Yu and Paul L. Robertson (eds.), Alternative Theories of the Firm (Cheltenham, UK: Edward Elgar, 2001).
- (10) "The Multinational Enterprise: Market Failure and Market Power Considerations," Sloan Management Review, 22:3 (Spring 1981), 3-17. Republished as "Riflessioni Sull'impresa Multinazionale: Potere de Mercato o Crisi del Mercato," a cura de Raoul C. D. Nacamulli e Andrea Rugiadini, Organizzazione e Mercato (Bologna, Italy: Mulino, 1985), 477-498. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in Julian Birkinshaw (ed.), Strategic Management (Cheltenham, UK: Edward Elgar, forthcoming, 2005).
- (11) "The Market for Know-how and the Efficient International Transfer of Technology," The Annals of the Academy of Political and Social Science, November 1981, 81-96. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003).
- (12) "Internal Organization and Economic Performance: An Empirical Analysis of the Profitability of Principal Firms," Journal of Industrial Economics, 30:2 (December 1981), 173-199. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (13) "A Tariff on Imported Oil" (with James Griffin), Journal of Contemporary Studies (Winter 1982), 89-92.
- (14) "An Exchange on Oil Tariffs" (with Milton Friedman and James Griffin), Journal of Contemporary Studies (Summer 1982), 55-60.
- (15) "Supplier Switching Costs and Vertical Integration in the U.S. Automobile Industry" (with Kirk Monteverde), The Bell Journal of Economics, 13:1 (Spring 1982), 206-213. Reprinted in Steven G. Medema (ed.), The Legacy of Ronald Coase in Economic Analysis (London: Edgar Elgar, 1995). Reprinted in O.E. Williamson and S.E. Masten (eds.), Transaction Cost Economics, Vol II: Policy and Applications (Aldershot, England: Edward Elgar Publishing, Ltd., 1995), pp. 66-73. Reprinted in S.E. Masten (ed.), Case Studies in Contracting and Organization (New York: Oxford University Press, 1996). Reprinted in Economic

- Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in Strategic Management edited by Julian Birkinshaw (Edward Elgar publishing, 2003).
- (16) "Appropriable Rents and Quasi-Vertical Integration" (with Kirk Monteverde), The Journal of Law and Economics (October 1982), 321-328. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
 - (17) "A Behavioral Analysis of OPEC: An Economic and Political Synthesis," Journal of Business Administration, 13 (1982), 127-159. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
 - (18) "Towards an Economic Theory of the Multiproduct Firm," Journal of Economic Behavior and Organization, 3 (1982), 39-63. Reprinted in Louis Putterman (ed.), The Economic Nature of the Firm: A Reader (Cambridge: Cambridge University Press, 1986). Reprinted in Louis Putterman and Randall Krosner, The Economic Nature of the Firm (Cambridge: Cambridge University Press, 1996). Reprinted in Oliver E. Williamson and Scott E. Masten (eds.), Transaction Cost Economics, Volume I: Theory and Concepts (London: Edward Elgar, 1995), pp. 153-177. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Translated into Chinese in Sheng Hong (ed.), Selection of Modern Institutional Economics (Beijing, China: Light Industry Press, 2003). Reprinted in Julian Birkinshaw (ed.) Strategic Management (Edward Elgar publishing, 2003). Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003).
 - (19) "Assessing OPEC's Pricing Policies," California Management Review, 26:1 (Fall 1983), 69-87.
 - (20) "The Limits of Neoclassical Theory in Management Education" (with Sidney G. Winter), American Economic Review, 74:2 (May 1984), 116-121.
 - (21) "Economic Analysis and Strategic Management," California Management Review, 26:3 (Spring 1984), 87-110. Reprinted in J. Pennings (ed.), Organizational Strategy and Change (San Francisco: Jossey-Bass, 1985). Reprinted in D. Vogel and G. Carroll (eds.), Strategy and Organization: A West Coast Perspective (New York: Pitman, 1984). Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
 - (22) "Multinational Enterprise, Internal Governance, and Industrial Organization," American Economic Review, 75:2 (May 1985), 233-238. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).

- (23) "Transaction Cost Economics and the Multinational Enterprise: An Assessment," Journal of Economic Behavior and Organization, 7 (1986), 21-45. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (24) "Assessing the Competition Faced by Oil Pipelines," Contemporary Policy Issues, IV, 4 (October 1986), 65-78.
- (25) "Profiting from Technological Innovation," Research Policy, 15:6 (1986), 285-305. (Selected by the editors as one of the best papers published by Research Policy over the period 1971-1991. Noted in 1999 as the most cited paper ever published in Research Policy). Republished in Ricerche Economiche, 4 (October/December 1986), 607-643. Republished as "Innovazione Tecnologica e Successo Imprenditoriale," L'Industria, 7:4 (October/December 1986), 605-643. Translated into Russian and published at St. Petersburg University. Abstracted in The Journal of Product Innovation Management, 5:1 (March 1988). Reprinted in C. Freeman (ed.), The Economics of Industrial Innovation (U.K.: Edward Elgar Publishing, 1997), 3rd ed. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in Scott Shane (ed.), The Foundations of Entrepreneurship (London: Edward Elgar Publishing, 2001). Reprinted in Richard N. Langlois, Tony Fu-Lai Yu and Paul L. Robertson (eds.), Alternative Theories of the Firm (Cheltenham, UK: Edward Elgar, 2001). Reprinted in R. Burgelman, M. Madique, and S. Wheelwright (eds.), Strategic Management of Technology and Innovation (McGraw-Hill, 1995, 1998, 2001). Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003).
- (26) "Vertical Integration and Risk Reduction" (with C. Helfat), Journal of Law, Economics, and Organization, 3:1 (Spring 1987), 47-67. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (27) "Capturing Value from Technological Innovation: Integration, Strategic Partnering, and Licensing Decisions," Interfaces, 18:3 (May/June 1988), 46-61. Reprinted in Bruce R. Guile and H. Brooks (eds.), Technology and Global Industry (Washington, DC: National Academy Press, 1987), 65-95. Reprinted in F. Arcangeli, P.A. David, and G. Dosi (eds.), Modern Patterns in Introducing and Adopting Innovations (Oxford: Oxford University Press, 1989). Reprinted in E. Rhodes and D. Wield (eds.), Implementing New Technologies: Innovation and the Management of Technology (Oxford and Cambridge, MA: Basil Blackwell, 1994), 129-140. Reprinted in Michael L. Tushman and Philip Anderson, Managing Strategic Innovation and Change (New York and Oxford: Oxford University Press, 1997), 287-306. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (28) "Acceptable Cooperation Among Competitors in the Face of Growing International Competition" (with Thomas Jorde), Antitrust Law Journal, 58:2 (37th Annual Meeting, Honolulu, Hawaii, August 1989), 529-556.

- (29) "Competing Through Innovation: Implications for Market Definition" (with Thomas Jorde), Chicago-Kent Law Review, 64:3 (1989), 741-744. (Symposium on Antitrust Law and the Internationalization of Markets).
- (30) "Competition and Cooperation: Striking the Right Balance" (with Thomas Jorde), California Management Review, 31:3 (Spring 1989), 25-37. Reprinted as "Concorrenza e Cooperazione Nelle Strategie di Sviluppo Tecnologico," Economia e Politica Industriale, n. 64 (1989), 17-45. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (31) "Competition and Cooperation in Technology Strategy," Business Review, 36:4 (March 1989) (Tokyo: The Institute of Business Research, Hitotsubashi University).
- (32) "Innovation, Cooperation, and Antitrust" (with Thomas Jorde), High Technology Law Journal, 4:1 (Spring 1989), 1-113.
- (33) "Inter-organizational Requirements of the Innovation Process," Managerial and Decision Economics, Special Issue, 1989, 35-42. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (34) "Struktur und Organisation der Deutschen und der US-Gaswirtschaft im Vergleich: Folgerungen für den Status der Gasversorgungsunternehmen" (with Manfred J. Dirrheimer), Zeitschrift für Energiewirtschaft, 1 (1989), 36-50.
- (35) "Structure and Organization of the Natural Gas Industry: Differences between the United States and the Federal Republic of Germany and Implications for the Carrier Status of Pipelines," Energy Journal, 11:3 (1990), 1-35.
- (36) "Strategies for Capturing Value from Technological Innovation," Thai-American Business, May-June 1990, 30-38. Reprinted as "Capturing Value from Innovation," Les Nouvelles, 26:1 (March 1991), 21-26. Translated in Russian and published in Vestnik Leningradskogo Universiteta. Seria Economics. 1991 #4, 38-47.
- (37) "Les Frontières des Entreprises: Vers une Théorie de la Cohérence de la Grande Entreprise" (with G. Dosi and S. Winter), Revue d'Économie Industrielle, 51, 1^{er} trimestre 1990, 238-254.
- (38) "Innovation and Cooperation: Implications for Competition and Antitrust" (with Thomas Jorde), Journal of Economic Perspectives, 4:3 (Summer 1990), 75-96. Reprinted in the Journal of Reprints for Antitrust Law and Economics, 18:2. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (39) "Innovation, Dynamic Competition, and Antitrust Policy" (with Thomas Jorde), Regulation, 13:3 (Fall 1990), 35-44.

- (40) "Product Emulation Strategies in the Presence of Reputation Effects and Network Externalities: Some Evidence from the Microcomputer Industry" (with Ray Hartman), Economics of Innovation and New Technology, 1 (1990), 157-182. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (41) "Antitrust Policy and Innovation: Taking Account of Performance Competition and Competitor Cooperation" (with Thomas M. Jorde), Journal of Institutional and Theoretical Economics, 147 (1991), 118-144. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003).
- (42) "Capturing and Retaining Value from Innovation," Technology Strategies (August 1991), 8-10.
- (43) "Innovation, Trade, and Economic Welfare: Contrasts between Petrochemicals and Semiconductors," North American Review of Economics and Finance, 2(2) (1991), 143-155.
- (44) "Strategic Management and Economics" (with Richard P. Rumelt and Dan Schendel), Strategic Management Journal, 12 (1991), 5-29. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (45) "Foreign Investment and Technological Development in Silicon Valley," California Management Review, 34:2 (Winter 1992), 88-106. Translated into Russian in Vestnik St. Peterburgskogo Universiteta. Seria Economics. 1993 #1, 58-72. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (46) "Competition, Cooperation, and Innovation: Organizational Arrangements for Regimes of Rapid Technological Progress," Journal of Economic Behavior and Organization, 18, 1 (1992), 1-25. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003). Reprinted in Bernard Yeung & Joanne Oxley (eds.), Structural Change, Industrial Location and Competitiveness (London: Edward Elgar, forthcoming, 2005).
- (47) "The Dynamics of Industrial Capitalism: Perspectives on Alfred Chandler's Scale and Scope (1990)," Journal of Economic Literature, 31 (March 1993). Reprinted in Patrick O'Brien (ed.), Critical Perspectives on the World Economy (London: Routledge, 1997/1998). Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in Mariana Mazzucato (ed.), Strategy for Business (London: Sage Publications, 2002). Translated into Russian in Vestnik St. Peterburgskogo Universiteta. Seria Management. 2002 #4, 102-146. Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003).

- (48) "Rule of Reason Analysis of Horizontal Arrangements: Agreements Designed to Advance Innovation and Commercialize Technology" (with Thomas M. Jorde), Antitrust Law Journal, 61:2 (1993).
- (49) "Assessing Market Power in Regimes of Rapid Technological Change" (with Raymond S. Hartman, Will Mitchell, and Thomas M. Jorde), Industrial and Corporate Change, 2:3 (1993), 317-350. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (50) "Understanding Corporate Coherence: Theory and Evidence" (with R. Rumelt, G. Dosi and S. Winter), Journal of Economic Behavior and Organization, 23:1 (1994). Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in Giovanni Dosi (editor), Innovation, Organization and Economic Dynamics: Selected Essays (Cheltenham, UK: Edward Elgar, 2000). Reprinted in Richard N. Langlois, Tony Fu-Lai Yu and Paul L. Robertson (eds.), Alternative Theories of the Firm (Cheltenham, UK: Edward Elgar, 2001).
- (51) "Information Sharing, Cooperation and Antitrust," Antitrust Law Journal, 62:2 (Winter 1994). Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003).
- (52) "Systems Competition and Aftermarkets: An Economic Analysis of Kodak" (with Carl Shapiro), The Antitrust Bulletin (Spring 1994), 135-162. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (53) "The Dynamic Capabilities of Firms: An Introduction" (with Gary Pisano), Industrial and Corporate Change, 3:3 (1994). Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in C. W. Holsapple (ed.), Handbook of Knowledge Management (Berlin: Springer Verlag, 2003), Vol. 2, Chapter 42 and in Michael A. Lewis and Nigel Slack (ed.), Operations Management: Critical Perspectives on Business and Management (Oxford University Press, 2003).
- (54) "Telecommunications in Transition: Unbundling, Reintegration, and Competition," Michigan Telecommunications and Technology Law Review, 4 (1995). Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (55) "Estimating the Benefits from Collaboration: The Case of SEMATECH" (with Albert N. Link and William F. Finan), Review of Industrial Organization, 11 (1996). Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (56) "Organizing for Innovation: When is Virtual Virtuous?" (with Henry W. Chesbrough), Harvard Business Review (January-February 1996). Republished in John Seeley Brown (ed.), Seeing Things Differently: Insights on Innovation (Harvard Business School Press, 1997), pp. 105-119. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Republished in Special Issue on Innovation, The Best of HBR on

- Innovation, Harvard Business Review (August 2002), 127-136. Republished in Harvard Business Review on Strategic Alliances (Harvard Business School Press, 2002). Translated into Russian and published in the Russian Management Journal. 2003, #1, 123-136. Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003).
- (57) “Economic Reform in New Zealand 1984-95: The Pursuit of Efficiency” (with Lewis Evans, Arthur Grimes and Bryce Wilkinson), Journal of Economic Literature 34 (December 1996).
- (58) “Mitigating Procurement Hazards in the Context of Innovation” (with John M. de Figueiredo), Industrial and Corporate Change 5:2 (1996). Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003).
- (59) “Firm Organization, Industrial Structure, and Technological Innovation,” Journal of Economic Behavior and Organization 31 (1996), 193-224. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003).
- (60) "Managing Intellectual Capital: Licensing and Cross-Licensing in Electronics" (with Peter C. Grindley), California Management Review 39:2 (Winter 1997). Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003).
- (61) “Dynamic Capabilities and Strategic Management” (with Gary Pisano and Amy Shuen), Strategic Management Journal 18:7 (1997), 509-533. Excerpted in Nicolai Foss (ed.), Resources, Firms and Strategies (Oxford University Press, 1997). Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in G. Dosi, R. Nelson and S. Winter (eds.), The Nature and Dynamics of Organizational Capabilities (Oxford: Oxford University Press, 2000), 334-62. Abridged and reprinted in Mariana Muzzucato, Strategy for Business (Sage Publications, 2002). Reprinted in Julian Birkinshaw, Strategic Management (Edward Elgar Publishing, 2003). Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003). Translated into Russian and published in the Vestnik St. Peterburgskogo Universiteta. Seria Management. 2003 #4, 133-183. Reprinted in J. Storey (ed.), The Management of Innovation (Edward Elgar Publishing, Cheltenham, 2004), 411-435.
- (62) “The Merger Guidelines in the United States, Australia and New Zealand: An Economic Perspective” (with Mary Coleman and Christopher Pleatsikas), Trade Practices Law Journal, (September 1998), 153-171.
- (63) “Capturing Value from Knowledge Assets: The New Economy, Markets for Know-How, and Intangible Assets,” California Management Review 40:3 (Spring 1998). Reprinted as “Knowledge and Competence as Strategic Assets,” in C. W. Holsapple (ed.), Handbook of Knowledge Management (Berlin: Springer Verlag, 2003), Vol. 1, Chapter 7. Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World

- Scientific, 2003). Translated into Russian and published in the Russian Management Journal, 2004. Vol. 2, #1, forthcoming 2005.
- (64) “The Meaning of Monopoly: Antitrust Analysis in High-Technology Industries” (with Mary Coleman), The Antitrust Bulletin (Fall-Winter 1998), 801-857. Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003).
 - (65) “A General Framework for Competitive Analysis in Wireless Telecommunications” (with J. Gregory Sidak and Hal J. Singer), Hastings Law Journal, Symposium Issue on Mixed Signals: Academic and Industrial Perspectives on the Telecommunications Act of 1996, 50:6 (1999), 1639-72.
 - (66) “Strategies for Managing Knowledge Assets: The Role of Firm Structure and Industrial Context,” Long Range Planning, 33 (2000), 35-54.
 - (67) “Innovation, Investment, and Unbundling” (with Thomas M. Jorde and J. Gregory Sidak), Yale Journal on Regulation, 17:1 (2000).
 - (68) “The Analysis of Market Definition and Market Power in the Context of Rapid Innovation” (with Christopher Pleatsikas), International Journal of Industrial Organization, 19:5 (2001), 665-693. Reprinted in Essays in Technology Management and Policy: Selected Papers of David J. Teece (World Scientific, 2003).
 - (69) “Economic Fallacies Encountered in the Law of Antitrust: Illustrations from Australia and New Zealand” (with Christopher Pleatsikas), Trade Practices Law Journal, 9:2 (June 2001), 73-94.
 - (70) “Standards Setting and Antitrust” (with Edward F. Sherry), Minnesota Law Review, 87:6 (June 2003), 1913-1994.
 - (71) “Expert talent and the design of (professional services) firms”, Industrial and Corporate Change, 12:4 (August 2003), 895-916.
 - (72) “Royalties, Evolving Patient Rights, and the Value of Innovation” (with Edward F. Sherry), Research Policy, 33 (2004), 179-191.
 - (73) “Contractual Hazards and Long-Term Contracting: A TCE View from the Petroleum Industry” (with Edward F. Sherry), Industrial and Corporate Change, 13:6 (December 2004).
 - (74) “Research on Management Education and Publishing (with Mie Augier), Russian Management Journal, 2:4 (December 2004), 3-18.
 - (75) “Technology and Technology Transfer: Mansfieldian Inspirations and Subsequent Developments”, The Journal of Technology Transfer, 30:2 (2005), 17-33.
 - (76) “Reflections on Leadership: A Report on a Seminar on Leadership and Management Education” (with Mie Augier), California Management Review, 47:2 (2005), 114-136.
 - (77) “Strategic Management and Entrepreneurship: The Evolving Influence of Edith Penrose” (with Mie Augier), Management International Review, Penrose Special Issue, forthcoming.

MONOGRAPHS

- (1) “Vertical Integration and Vertical Divestiture in the U.S. Oil Industry (Stanford: Stanford University Institute for Energy Studies, 1976).
- (2) The Multinational Corporation and the Resource Cost of International Technology Transfer (Cambridge, MA: Ballinger, 1976).
- (3) R&D in Energy: Implications of Petroleum Industry Reorganization (ed.) (Stanford: Stanford University Institute for Energy Studies, 1977).
- (4) Technology Transfer, Productivity and Economic Policy (with E. Mansfield et al.) (New York: W. W. Norton, 1982).
- (5) OPEC Behavior and World Oil Prices (with James Griffin) (London: Allen & Unwin, 1982).
- (6) The Competitive Challenge: Strategies for Industrial Innovation and Renewal (ed.) (New York: Harper & Row, Ballinger Division, 1987). Translations into Japanese and Italian.
- (7) Antitrust, Innovation, and Competitiveness, Thomas M. Jorde and David J. Teece (eds.) (Oxford: Oxford University Press, 1992).
- (8) Fundamental Issues in Strategy: A Research Agenda, Richard P. Rumelt, Dan E. Schendel and David J. Teece (eds.) (Boston: Harvard Business School Press, 1994). Translation into Portuguese (Lisbon: Bertrand Editora, Ltda., 1996). Translation into Indonesian (Jakarta: Binarupa Aksara, 1997). Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (9) Economic Performance and the Theory of the Firm: The Selected Papers of David Teece, Volume 1 (London: Edward Elgar Publishing, 1998).
- (10) Strategy, Technology and Public Policy: The Selected Papers of David Teece, Volume 2 (London: Edward Elgar Publishing, 1998).
- (11) Technology, Organization, and Competitiveness: Perspectives on Industrial and Corporate Change. Giovanni Dosi, David J. Teece, and Josef Chytry (eds.) (Oxford: Oxford University Press, 1998). Translation into Chinese (Beijing: Shanghai People’s Publishing House, 2004).
- (12) Firms, Markets, and Hierarchies: The Transaction Cost Economics Perspectives. Glenn R. Carroll and David J. Teece (eds.) (New York: Oxford University Press, 1999).
- (13) Managing Intellectual Capital: Organizational, Strategic, and Policy Dimensions. (Oxford: Oxford University Press, 2000).
- (14) Managing Industrial Knowledge. Ikujiro Nonaka and David J. Teece (eds.) (London: Sage Publications, 2001).
- (15) Essays in Technology Management and Policy (World Scientific Publishing, 2003).

- (16) Understanding Industrial and Corporate Change. Giovanni Dosi, David J. Teece, and Josef Chytrý (eds.) (Oxford: Oxford University Press, 2005).

CONTRIBUTIONS

- (1) "Innovation and Divestiture in the U.S. Oil Industry" (with Henry Ogden Armour), in David J. Teece, R&D in Energy: Implications of Petroleum Industry Reorganization (Stanford: Stanford University Institute for Energy Studies, 1977), 7-93.
- (2) "Vertical Integration in the U.S. Oil Industry," in E. Mitchell (ed.), Vertical Integration in the Oil Industry (Washington, DC: American Enterprise Institute, 1978), 105-189. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (3) "Horizontal Integration in Energy: Organizational and Technological Considerations," in E. Mitchell (ed.), Horizontal Divestiture in the Oil Industry (Washington, DC: American Enterprise Institute, 1978).
- (4) "Energy Company Financial Reporting: Conceptual Framework for an Energy Information System" (with Paul A. Griffin) in William W. Hogan (ed.), Energy Information: Description, Diagnosis, and Design (Stanford, CA: Stanford University Institute for Energy Studies, December 1978), 235-289.
- (5) "Integration and Innovation in the Energy Markets," in R. Pindyck (ed.), Advances in the Economics of Energy and Resources, Vol. 1 (Greenwich, CT: JAI Press, 1979), 163-212.
- (6) "The New Social Regulation: Implications and Alternatives," in M. Boskin (ed.), The Economy in the 1980s (San Francisco: Institute for Contemporary Studies, 1980), 119-158.
- (7) "The R&D and Technology Transfer Activities of Multinational Firms," in R. Hawkins (ed.), Technology Transfer and Economic Development (Greenwich, CT: JAI Press, 1981).
- (8) "Technological and Organizational Factors in the Theory of the Multinational Firm," in Mark Casson (ed.), The Growth of International Business (London: Allen & Unwin, 1983), 51-62.
- (9) "Competitiveness" (with S. Cohen, L. Tyson and J. Zysman), in Global Competition: The New Reality, Vol. III (Washington, DC: President's Commission on Industrial Competitiveness, 1985).
- (10) "La Diversificazione Strategica: Condizioni di Efficienza," in Raoul C.D. Nacamulli and Andrea Rugiadini (eds.), Organizzazione & Mercato (Bologna: Il Mulino, 1985), 447-476.
- (11) "Firm Boundaries, Technological Innovation, and Strategic Management," in L. G. Thomas (ed.), Economics of Strategic Planning (Lexington, MA: Lexington Books, 1986), 187-199.
- (12) "Towards an Economic Theory of the Multiproduct Firm," in L. Putterman and R.S. Kroszner (eds.), The Economic Nature of the Firm: A Reader (Cambridge: Cambridge University Press, 1986), 250-265.
- (13) "Joint Ventures and Collaborative Arrangements in the Telecommunications Equipment Industry" (with G. Pisano and M. Russo) in David Mowery (ed.), International Collaborative

- Ventures in U.S. Manufacturing (Cambridge, MA: Ballinger, 1988), 23-70. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (14) "Joint Ventures and Collaboration in the Biotechnology Industry" (with G. Pisano and W. Shan) in David Mowery (ed.), International Collaborative Ventures in U.S. Manufacturing (Cambridge, MA: Ballinger, 1988), 183-222. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
 - (15) "Technological Change and the Nature of the Firm," in G. Dosi, C. Freeman, R. Nelson, G. Silverberg, and L. Soete (eds.), Technical Change and Economic Theory (London: Pinter, 1988), 256-281. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998). Reprinted in R. N. Langlois (ed.), Alternative Theories of the Firm (Cheltenham: Edward Elgar, 2001).
 - (16) "The Research Agenda on Competitiveness" (with Peter Jones) in A. Furino (ed.), Cooperation and Competition in the Global Economy: Issues and Strategies (Cambridge, MA: Ballinger, 1988), 101-114.
 - (17) "What We Know and What We Don't Know About Competitiveness" (with Peter Jones) in A. Furino (ed.), Cooperation and Competition in the Global Economy (Cambridge, MA: Ballinger, 1988), appendix, 265-330.
 - (18) "Reconceptualizing the Corporation and Competition: Preliminary Remarks," in Khemani, Shapiro, and Stanbury (eds.), Mergers, Corporate Concentration and Power in Canada (Montreal, Canada: The Institute for Research on Public Policy, 1988), 91-106. Republished in Faulhaber and Tamburini (eds.), European Economic Integration: The Role of Technology (Norwell, MA: Kluwer Academic Publishers, 1991), 177-200.
 - (19) "Collaborative Arrangements and Global Technology Strategy" (with G. Pisano) in Robert A. Burgelman and Richard S. Rosenbloom (eds.), Research on Technological Innovation, Management and Policy, Vol. 4 (Greenwich, CT: JAI Press, 1989), 227-256. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
 - (20) "Contributions and Impediments of Economic Analysis to the Study of Strategic Management," in James W. Frederickson (ed.), Perspectives on Strategic Management (Toronto and SF: Harper Books, 1990), 39-80. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
 - (21) "Capturing Value Through Corporate Technology Strategies," in John de la Mothe and Louis M. DuCharme (eds.), Science, Technology and Free Trade (London and NY: Pinter Publishing, 1990), 69-84.
 - (22) "Natural Gas Distribution in California: Regulation, Strategy, and Market Structure," (with Michael V. Russo) in R. Gilbert (ed.), Regulatory Choices: A Perspective on Developments in Energy Policy (Berkeley: University of California Press, 1991), 120-186. Abstracted in C. Michael Lederer (ed.), California Energy Policy: The Regulated Sector, Proceedings of

- the California Energy Policy Seminar, September 18-19, 1986 (Berkeley: University Energy Research Group), 33-43. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (23) "Foreign Investment and Technological Development in Silicon Valley," in D. McFetridge (ed.), Foreign Investment, Technology and Economic Growth (Calgary: The University of Calgary Press, 1991), 215-238.
 - (24) "Technological Development and the Organisation of Industry," in Technology and Productivity: The Challenge for Economic Policy (Paris: Organisation for Economic Co-operation and Development, 1991), 409-418. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
 - (25) "Support Policies for Strategic Industries: Impact on Home Economies," Strategic Industries in a Global Economy: Policy Issues for the 1990s (Paris, OECD, 1991), 35-50.
 - (26) "Analisi Economica e Strategic Management," in Luca Zan (ed.), Strategic Management: Materiali critici (Torino, Italy: UTET Libreria, 1992), 164-186. *Economia d'Impresa, Management e Organizzazione del Lavoro*, v. 3.
 - (27) "Toward a Theory of Corporate Coherence: Preliminary Remarks" (with Giovanni Dosi and Sidney Winter), in Giovanni Dosi, Renato Giannetti, and Pier Angelo Toninelli (eds.), Technology and Enterprise in a Historical Perspective (Oxford: Clarendon Press, 1992), 186-211.
 - (28) "The Changing Place of Japan in the Global Scientific and Technological Enterprise" (with David C. Mowery), in Thomas S. Arrison, C. Fred Bergsten, Edward M. Graham, and Martha Caldwell Harris (eds.), Japan's Growing Technological Capability: Implications for the U.S. Economy (Washington, D.C.: National Academy Press, 1992), 106-135. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
 - (29) "Multinational Enterprise, Internal Governance, and Industrial Organization," in B. Gomes Casseres and D. B. Yoffie (eds.), The International Political Economy of Direct Foreign Investment (U.K.: Edward Elgar Publishing, 1993), 196-201.
 - (30) "Natural Resource Cartels" (with David Sunding and Elaine Mosakowski), in A.V. Kneese and J.L. Sweeney (eds.), Handbook of Natural Resource and Energy Economics, Vol. III, Chapter 24 (Elsevier Science Publishers B.V., 1993), 1131-1166. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
 - (31) "Competition in Local Communications: Implications of Unbundling for Antitrust Policy" (with Robert G. Harris and Gregory L. Rosston), in Gerald Brock (ed.), Toward a Competitive Telecommunications Industry: Selected Papers from the 1994 Telecommunications Research Conference (Lawrence Erlbaum Associates, 1995), 67-94. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).

- (32) "Strategic Alliances and Industrial Research" (with David C. Mowery), in Richard S. Rosenbloom and William J. Spencer (eds.), Engines of Innovation: U.S. Industrial Research at the End of an Era (Cambridge, MA: Harvard Business School Press, 1996), 111-129. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (33) "Innovation, Market Structure, and Antitrust: Harmonizing Competition Policy in Regimes of Rapid Technological Change" (with Thomas M. Jorde), in Leonard Waverman, William S. Comanor and Akira Goto (eds.), Competition Policy in the Global Economy: Modalities for Cooperation (London: Routledge, 1996), 289-303.
- (34) "The Uneasy Case for Mandatory Contract Carriage in the Natural Gas Industry," in Jerry Ellig and Joseph P. Kalt (eds.), New Horizons in Natural Gas Deregulation (Westport, CT & London: Praeger, 1996), 43-73. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (35) "Information Sharing, Innovation, and Antitrust," in Horst Albach, Jim Y. Yin and Christoph Schenk (eds.), Collusion Through Information Sharing? New Trends in Competition Policy (Berlin: Edition Sigma, 1996), 51-68. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (36) "Understanding Corporate Coherence: Theory and Evidence " (with Richard Rumelt, Giovanni Dosi, and Sidney Winter) in Mark Casson (ed.), The Theory of the Firm (London: Edward Elgar, 1996), 1-30.
- (37) "Firm Capabilities and Managerial Decision Making: A Theory of Innovation Biases" (with Janet E. L. Bercovitz and John M. de Figueiredo), in Raghu Garud, Praveen Nayyar and Zur Shapira (ed.), Technological Innovation: Oversights and Foresights (Cambridge: Cambridge University Press, 1997), 233-259. Reprinted in Economic Performance and the Theory of the Firm: The Selected Papers of David J. Teece, Volume One (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (38) "Competition and `Local' Communications: Innovation, Entry and Integration" (with Gregory L. Rosston) in E.M. Noam and A.J. Wolfson (eds.), Globalism and Localism in Telecommunications (North Holland: Elsevier Science B.V., 1997), 1-25. Reprinted in Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II (Cheltenham, UK and Northampton, MA: Edward Elgar, 1998).
- (39) "Design Issues for Innovative Firms: Bureaucracy, Incentives, and Industrial Structure," in Alfred Chandler, Peter Hagström and Organ Solvell (eds.), The Dynamic Firm (Oxford: Oxford University Press, 1998), 134-165.
- (40) "Organizational Competencies and the Boundaries of the Firm" (with Giovanni Dosi) in Richard Arena and Christian Longhi (eds.), Markets and Organization (Berlin: Springer-Verlag, 1998), 281-302.

- (41) “Transaction Cost Economics: It’s Influence on Organizational Theory, Strategic Management, and Political Economy” (with Glenn Carroll and Pablo Spiller) in Glenn Carroll and David J. Teece (eds.), Firms, Markets and Hierarchies (Oxford University Press, 1999).
- (42) “Firm Capabilities and Economic Development: Implications for NIEs,” in Linsu Kim and Richard R. Nelson (eds.), Technology, Learning, and Innovation: Experiences of Newly Industrializing Economies (New York: Cambridge University Press, 2000).
- (43) “The Misuse Doctrine: An Economic Reassessment” (with Edward F. Sherry), Intellectual Property Misuse Licensing and Litigation (New York: American Bar Association, 2000), 131-155.
- (44) “Managing Knowledge Assets in Diverse Industrial Contexts,” in Charles Despres and Daniele Chauvel (eds.), Knowledge Horizons: The Present and the Past of Knowledge Management (Boston: Butterworth Heinemann, 2000).
- (45) “Economic and Sociological Perspectives on Diversification and Organizational Structure,” in Joel Baum (ed.), Advances in Strategic Management (Greenwich, CT: JAI Press, 2000), 79-85.
- (46) “Strategies for Managing Knowledge Assets: The Role of Firm Structure and Industrial Context,” in Ikujiro Nonaka and David J. Teece (eds.), Managing Industrial Knowledge (London: Sage Publications, 2001), 125-144.
- (47) “New Indicia for Antitrust Analysis in Markets Experiencing Rapid Innovation” (with Christopher Pleatsikas) in Jerry Ellig (ed.), Dynamic Competition and Public Policy (New York: Cambridge University Press, 2001), 95-137.
- (48) “Diversification and Economies of Scale” (with Robert Lowe and Chris Boerner), in Neil J. Smelser and Paul B. Bates (eds.), International Encyclopedia of the Social and Behavioral Sciences (Elsevier Science Ltd., 2001).
- (49) “A Review and Assessment of Organizational Learning in Economic Theories” (with Christopher S. Boerner and Jeffrey T. Macher), in Meinolf Dierkes, Ariane Berthoin Antal, John Child and Ikujiro Nonaka (eds.), Handbook of Organizational Learning and Knowledge (NY: Oxford University Press, 2001), 89-117. Translated into Chinese.
- (50) “Research Directions for Knowledge Management,” in Ikujiro Nonaka and David J. Teece (eds.), Managing Industrial Knowledge (London: Sage Publications, 2001), 330-335.
- (51) “Dynamic Capabilities,” in William Lazonick (ed.), The International Encyclopedia of Business and Management (London: Thomson Learning Publishers, 2002).
- (52) “Dynamic Capabilities, Competence, and the Behavioral Theory of the Firm” (with J. Lamar Pierce and Christopher S. Boerner) in Mie Augier and James G. March (eds.), The Economics of Change, Choice and Structure: Essays in the Memory of Richard M. Cyert (Cheltenham: Edward Elgar, 2002).

- (53) "The California Electricity Manifesto: Choices Made and Opportunities Lost," in Ahmad Faruqui and Kelly Eakin (eds.), Market Analysis and Resource Management (Kluwer Academic Publishing, 2002).
- (54) "The Strategic Management of Technology and Intellectual Property," in David Faulkner and Andrew Campbell (eds.), Oxford Textbook of Strategy – Volume 1: A Strategy Overview and Competitive Strategy (Oxford: Oxford University Press, 2003).
- (55) "Knowledge and Competence as Strategic Assets," in C. W. Holsapple (ed.), Handbook of Knowledge Management (Berlin: Springer Verlag, 2003), Vol. 1, Chapter 7.
- (56) "The Dynamic Capabilities of Firms: An Introduction" (with Gary Pisano), in C. W. Holsapple (ed.), Handbook of Knowledge Management (Berlin: Springer Verlag, 2003), Vol. 2, Chapter 42.
- (57) "Corporate Diversification: The Multiproduct Firm" (with Robert A. Lowe and Christopher S. Boerner), International Encyclopedia of the Social and Behavioral Sciences (Oxford: Elsevier Science Ltd., forthcoming 2005).
- (58) "Industrial Research," in Stanley I. Kutler (ed.), Dictionary of American History, 3rd ed. (McGraw Hill Education, forthcoming, 2005).
- (59) "Competencies, Capabilities and the Neoschumpeterian Tradition," (with Mie Augier), in H. Hanusch and A. Pyka (eds.), The Elgar Companion to Neo-Schumpeterian Economics (Edward Elgar, Cheltenham, UK, forthcoming, 2005).
- (60) "The Economics of Intellectual Capital" (with Mie Augier, in B. Marr (ed.), Perspectives on Intellectual Capital (Butterworth-Heinemann, Boston, MA, forthcoming, 2005).

CONGRESSIONAL AND AGENCY POLICY TESTIMONY

- (1) "The Energy Antimonopoly Act of 1979," in Hearings Before the Subcommittee on Antitrust and Monopoly of the Committee on the Judiciary, United States Senate, June 21, 1979 (Washington, DC: U.S. Government Printing Office, 1980).
- (2) "Statement on U.S. Economic Growth and the Third World Debt," in Hearings before the Subcommittee on International Economic Policy, Oceans, and Environment of the Committee on Foreign Relations, United States Senate, October 9 and 10, 1985 (Washington, DC: U.S. Government Printing House, 1986).
- (3) "Oil Prices and Debt Crisis" (with Constance Helfat) in Hearings Before the Subcommittee on International Economic Policy, Oceans, and Environment of the Committee on Foreign Relations, United States Senate, October 9 and 10, 1985 (Washington, DC: U.S. Government Printing Office, October 1986).
- (4) "Legislative Proposals to Modify the U.S. Antitrust Laws to Facilitate Cooperative Arrangements to Commercialize Innovation" (with Thomas Jorde), in Hearings Before the Subcommittee on Economics and Commercial Law, House Judiciary Committee, July 26, 1989.

- (5) "Cooperation and Competition" (with Thomas Jorde) in Hearings Before the Subcommittee on Science, Research, and Technology of the Committee on Science, Space, and Technology, U.S. House of Representatives, on The Government Role in Joint Production Ventures, September 19, 1989.
- (6) "Extending the NCRA" (with Thomas Jorde) in Hearings before the Subcommittee on Antitrust, Monopolies and Business Rights of the Committee on the Judiciary, U.S. Senate, July 17, 1990.
- (7) An Economic Analysis of S.B. 1757, S.D. 1: "Relating to Prohibition against Retailing of Motor Fuel by Refiners" (Hearings, State of Hawaii, 1991).
- (8) "Assessing Competition, Firm Performance, and Market Power in the Context of Innovation: Implications for Antitrust Enforcement" Federal Trade Commission Hearings on "The Changing Nature of Competition", (Washington, DC: October 24, 1995).
- (9) "Intellectual Property, Valuation, and Licensing", and "IP, Competition Policy, and Enforcement Issues" (Federal Trade Commission and the Antitrust Division of the U.S. Department of Justice Hearings on "Competition and Intellectual Property Law and Policy in the Knowledge-Based Economy," University of California, Berkeley, February 26 and February 27, 2002).

PUBLISHED REVIEWS

- (1) "Divestiture and R&D in the U.S. Oil Industry," Reprints: Proceedings of the American Chemical Society, 22:1 (February 1977).
- (2) Review of Crude Oil Prices as Determined by OPEC and Market Fundamentals (by Paul MacAvoy), in Journal of Economic Literature, June 1983, 587-589.
- (3) Review of Vertical Integration and Joint Ventures in the Aluminum Industry (by John Stuckey), in Journal of Economic Literature, 22 (September 1984), 1151-1153.
- (4) Review of Politics, Prices, and Petroleum: The Political Economy of Energy (by David Glasner), in Journal of Economic Literature, 24:2 (June 1986), 722-723.
- (5) Review of International Technology Transfer: Concepts, Measures, and Comparisons (by N. Rosenberg and C. Frischtak, eds.), in Journal of Economic Literature, 25 (March 1987), 160-161.
- (6) Review of Investment Choices in Industry (by C. Helfat), in Journal of Economic Behavior and Organization (1989).
- (7) Review of Economics, Law and Intellectual Property: Seeking Strategies for Research and Teaching in a Development Field (by O. Grandstrand), forthcoming in R&D Management, (2005).

COMMENTS, OPINIONS AND PUBLISHED INTERVIEWS

- (1) "Comment" in E. Mitchell (ed.), Oil Pipelines and Public Policy (Washington, DC: American Enterprise Institute, 1979).

- (2) "Alternatives to Government Regulation," Stanford GSB (Winter 1980-81), 2-7.
- (3) "Die Hand am Puls," Industrie Magazin, 9 (September 1987).
- (4) "Commentary: The Road to Bangladesh," Strategic Issues (May 1988) (San Jose, CA: Dataquest, 1988).
- (5) Letters to the Editor, "Antitrust Law's Drag on Innovation" (with Thomas Jorde), The Wall Street Journal, January 18, 1989.
- (6) "To Keep U.S. in Chips, Modify the Antitrust Laws" (with Thomas Jorde), The Los Angeles Times, July 24, 1989, p 5.
- (7) "Harnessing Complementary Assets" in Keeping the U.S. Computer Industry Competitive: Defining the Agenda (Washington, DC: National Academy of Engineering, 1989).
- (8) Letters to the Editor, Harvard Business Review, 90:3 (May-June 1990), 215.
- (9) "Prefazione," in Patrizia Zagnoli, I Rapporti Tra Imprese Nei Settori ad Alta Tecnologia il Caso della Silicon Valley (Torino, Italy: G. Giappichelli, 1991) VII-IX.
- (10) "Foreword," in George Richardson, Information and Investment (Oxford University Press, 1991).
- (11) "Interview for Vestnik Leningradskogo Universiteta," Series Economics (1991). #4, pp. 68-71).
- (12) "Commentary for the Complex Case of Management Education," Harvard Business Review, September-October 1992.
- (13) "Technology Rivalries and Synergies between North America and Japan," Symposium III, Licensing Executives Society (March 28-30, 1993).
- (14) "Innovation and Competition Policy," Trade Practices Law Journal, 5:1 (March 1997), 73-77.
- (15) "Recent Developments in Merger Analysis: Unilateral Competitive Effects," Trade Practices Law Journal, 5:4 (December 1997).
- (16) "Licensing and the Market for Know-How," R&D Enterprise Asia Pacific, 1:2-3 (March/May 1998).
- (17) "Common Ground, Different Assumptions," Advances in Strategic Management, 17 (Greenwich, CT: JAI Press, 2000), 111-113.
- (18) "Businesses and Universities Can Prosper in Partnership," New Zealand Dominion (City Edition) (November 26, 2001).
- (19) "Uncertainty and Hubris in Cyberspace: Brief Remarks on US v. Microsoft," UWLA Law Review, Symposium: Cyber Rights, Protection, and Markets (2001).

- (20) Market Entry Strategy for Innovators: In a World of Heightened Competition, the Most Valuable Intellectual Capital is Knowing How to Orchestrate Intangible Assets,” PRTM’s Insight (Summer/Fall 2001).
- (21) “State Buys Some Time, But Energy Crisis Remains,” The Mercury News (February 7, 2001).
- (22) “Manifesto on the California Electricity Crisis” AEI Brookings Joint Center for Regulatory Studies (January 26, 2001).
- (23) “Comments of 37 Concerned Economists: Promoting Efficient use of the Spectrum Through Elimination of Barriers to the Development of Secondary Markets” with Gregory L. Rosston and Thomas W. Hazlett), Federal Communications Commission (No. 00-230), February 7, 2001 (pro bono).
- (24) “Remarks Delivered upon the Acceptance of Doctor Honoris Causa,” July 1, 2002, St. Petersburg State University. In: Vestnik St. Petersburgskogo Universiteta. Seria Management (2002). #4, pp. 8-19.
- (25) “Manifesto II on the California Electricity Crisis,” AEI Brookings Joint Center for Regulatory Studies, Publication 03-10, Joint Center (May 2003).
- (26) “Amici Curiae Brief in Support of Petitioners: San Diego Association of Realtors, et al., Petitioners, v. Arlene Freeman and James Alexander, Respondents” with Thomas M. Jorde), Supreme Court of the United State (No. 03-300), September 2003 (pro bono).
- (27) “Open Letter to California’s Governor” (January 2004). White paper, The Energy and Utilities Project: Positioning for Growth, 4.
- (28) “The Evolving Dynamics of Organizational Capabilities: An Interview with David J. Teece by Mie Augier.” Working paper, Papers in Organization, Copenhagen Business School, Department of Organization, 2004.
- (29) “World Thought Leader: Economics Rock Star” (June 2004). New Zealand Connection.
- (30) “Patent Settlements in the Pharmaceutical Industry: Balancing Intellectual Property and Antitrust Concerns” (with Christopher Pleatsikas) (eds.), Trade Practices Law Journal, 12 (2004), 175-180.

10/1/05