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EDUCATION

PhD (Economics)	University of Pennsylvania, 1975
MA	University of Pennsylvania, 1973
MComm (Honors I)	University of Canterbury, 1971
BA	University of Canterbury, 1970

PRESENT POSITIONS

Professor of Business Administration, Walter A. Haas School of Business, University of California at Berkeley, 1982–present; Holder, Thomas W. Tusher Chair in Global Business, 2007–present. Faculty advisor to the Vice Chancellor for Research, full semester, 2016. Faculty Director, Tusher Center for the Management of Intellectual Capital, 2015 – present

Honorary Professor, Lappeenranta University of Technology, Finland, 2011–present

Honorary Professor of Economics/Business, King Saud University, Saudi Arabia, 2011–present

Board of Directors, Independent Institute, Oakland, CA, 2013-present

Chairman, Board of Trustees, University of Canterbury Foundation, USA, 2014-present

PREVIOUS POSITIONS

Director, Institute for Business Innovation, University of California, Berkeley, 1984–2014

Honorable Professor, China Zhongnan University of Law and Economics, China, 2007–2014

Holder, Mitsubishi Bank Chair in International Business and Finance, 1989–2007

Director, Institute of Management, Innovation and Organization (IMIO), University of California, Berkeley, 1994–2008

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

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
2007	University of Canterbury, New Zealand
2015	University of Calgary, Canada
2016	Kaunas University of Technology, Lithuania
2016	EBS Business School, Germany
2017	Edinburgh Business School, United Kingdom

ROYAL HONOURS

2013	Companion of the New Zealand Order of Merit
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PROFESSIONAL AWARDS, RECOGNITION, AND PRIZES

1971	William Georgetti Fellowship Award
1973– 1974	Penfield Traveling Fellowship in Diplomacy, International Affairs, and Belles-Lettres

- 1978 Mellon Foundation Junior Faculty Fellowship
- 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 for “Dynamic Capabilities and Strategic Management,” 1997
- 2003 ISI Highly Cited Researchers, Economics/Business
- 2005 *Science Watch* Top 10 Author Worldwide in Economics and Business for the decade 1995–2005 based on citation counts (Thomson Scientific Essential Science Indicators)
- 2005 Most cited paper worldwide (“Dynamic Capabilities and Strategic Management,” *Strategic Management Journal*, 1997) in the *Science Watch* index of Scientific Research in Economics and Business, 1995 – 2005 (Thomson Scientific Essential Science Indicators)
- 2007 Thomson in-cites May 2007. Ranked No. 8 in Most-Cited Researchers in Economics and Business (from Essential Science Indicators, covering a ten-year plus two-month period. January 1997–February 28, 2007)
- 2007 Honorable Professor at China Zhongnan University of Law and Economics, China
- 2008 Honorary Member, Law and Economics Society of Australia and New Zealand (LEANZ)

- 2009 *Strategy and Business Award for Dynamic Capabilities* as one of Best Business Books for 2009
- 2009 Citation of Excellence (for one of the top 50 management articles of 2009) awarded by Emerald Literati Network (“Dynamic Capabilities and the Role of Managers in Business Strategy and Economic Performance”), *Organization Science*, Vol. 20, No. 2, 2009
- 2010 Fellow, Strategic Management Society
- 2011 Tore Browaldh Lecture, University of Gothenburg, Sweden
- 2011 A-List of Management Academic, BusinessEducators.com
- 2012 Herbert Simon Award, Corvinus University of Budapest
- 2012 Best Article Award for “Multi-invention Contexts: Mapping Solutions to Technological and Intellectual Property Complexity,” *California Management Review* (for 2011 volumes)
- 2012 Top 10 Most Influential Scholar in Management Based on Citations, *Academy of Management Perspectives*, May 2012
- 2012 Top Cited Article Award 2007–2011 for “Business Models, business strategy and innovation,” *Long Range Planning*, Volume 43, Issues 2–3
- 2012 Two of Top 12 Best Papers on Antitrust and the Digital Economy for Dynamic Competition in Antitrust Law (G. Sidak) *Journal of Competition Law and Economics* (2009) and “Walled Garden Rivalry: The Creation of Mobile Network Ecosystems” George Mason University Law & Economics Research Paper series Nov. 2011
- 2013 Distinguished Speaker, Kravis Leadership Institute, Claremont McKenna College, March 3, 2013
- 2013 Sumantra Ghoshal Award for Rigour and Relevance in the Study of Management, London Business School
- 2013 Eminent Scholar Award, Academy of International Business
- 2016 Named among Who’s Who Legal’s five “Most Highly Regarded Experts” in North America
- 2016 Distinguished Fellow, New Zealand Association of Economists

2017 Citation of Excellence, Emerald Publishing

EXTERNAL RESEARCH GRANTS

- 1971 William Georgetti Fellowship Award
- 1978– National Science Foundation Grant
- 1981
- 1984– National Science Foundation Grant
- 1987
- 1986– Lynde and Harry Bradley Foundation Grant
- 1992
- 1987– Sloan Foundation Grant
- 1988
- 1987– Japan-US Friendship Commission Grant
- 1988
- 1988– Pew Foundation Grant
- 1991
- 1989– Smith Richardson Foundation Grant
- 1991
- 1989– Sasakawa Peace Foundation Grant
- 1992
- 1990– Sloan Foundation Grant (Consortium on Competition)
- 1995
- 1992– US-Japan Industry Technology Management Training Program Grant, US
- 1998 Department of Defense/Air Force Office of Scientific Research (DOD/AFOSR)
- 1994– Ameritech Foundation Grant - Consortium for Research on
- 2001 Telecommunications Policy
- 1994– United States Information Agency Grant
- 1996
- 1994– Eurasia Foundation Grant
- 1997
- 1999– Open Society Institute Grant (School of Management, St. Petersburg University)
- 2002
- 2001 CommerceNet Next Generation Internet Applications Center Grant
- 2004– Sloan Foundation Grant I (Impact of Outsourcing on R&D) (with Henry
- 2006 Chesbrough)

2006– Sloan Foundation Grant II (with Henry Chesbrough)
2008

SELECTED PROFESSIONAL BUSINESS AND NOT-FOR-PROFIT AFFILIATIONS

Prior

Editorial Board, *California Management Review*

Editorial Board, *Strategic Management Journal*

Editorial Board, *Human Relations*

Member, Committee on Telecommunications Research and Development, Computer Science and Telecommunications Board, Division on Engineering and Physical Sciences, National Research Council of the National Academies, 2005–2006

Member, Board of Trustees, Eaglebrook School, Deerfield, Massachusetts, 2005–2009

Member, Board of Trustees, Bentley School, Oakland, California, 2005–2010

Co-editor, *International Journal of Internet Technology and Secured Transactions (IJITST)*, 2007–present

Member, Board of Directors, Puredepth, Inc., 2009–2010

Member, Board of Overseers of the School of Arts and Sciences, University of Pennsylvania, 2006–2013

Co-founder and Board Member KEA, 2001–2014

Present

Trustee, Strategy Research Foundation, 2010–present

Co-editor, *International Journal of Internet Technology and Secured Transactions (IJITST)*, 2007–present

Co-editor, *Palgrave Encyclopedia on Strategic Management* (Palgrave/Macmillan), 2007–present

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

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

Co-editor, “Report from North America,” *Trade Practices Law Journal*, 2001–present

Editorial Board, *Long Range Planning* (Sage Publications), 2000–present

Editorial Board, *New Zealand Economic Papers*

Editorial Board, *International Journal of Strategic Change Management* (Interscience Publishers), 2006–present

Editorial Board, *California Management Review*, 2017–present

Member, Licensing Executive Society

Member, Council on Foreign Relations

Member, The Benjamin Franklin Society

Advisory Board, Endeavor—i-cap partners limited

Member, University of California President’s Board of Science Advisors, 2009–present

Founding Member, Foundation for the Advancement of Research in Financial Economics (FARFE), 2006–present

Fellow, International Academy of Management

Fellow, Academy of International Business

Fellow, Strategic Management Society

Affiliated Expert, Information Technology & Innovation Foundation, 2017-present

Member, Academic Advisory Counsel, European Business School, Weisbaden, Germany, 2016-present

Member, International Advisory Committee, Research Center for Technological Innovation of Tsinghua University, 2017-present

Member, EXPEC AR International Advisory Council, 2017-Present

BUSINESS AND NOT-FOR-PROFIT 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, 2003–2007

Vice Chairman, Board of Directors, LECG Corporation, 2007–2009

Member, Board of Directors, The Atlas Funds, 1989–2007

Member, Board of Trustees, Atlas Insurance Trust, 1997–2007

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

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

Chairman, Board of Directors, Canterbury International Limited, 2001–2002

Member, Board of Directors, Canterbury International Limited, 2002–2009

Vice Chairman, Board of Directors, New Zealand Australia Private Equity Fund, 2004–2010

Chairman, Board of Directors, Berkeley Research Group, LLC, 2010–present

Member, Board of Trustees, Strategy Research Foundation, 2010–present

Member, Board of Directors, The Independent Institute, 2012–present

Member, Board of Directors, University of Canterbury Foundation in America, Inc., 2012–present

President, University of Canterbury Foundation in America, 2013–present

Member, EXPEC ARC International Advisory Council, 2017–Present

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 (ed.), *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*, Volume 1, Cheltenham: Edward Elgar (1999). 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) "Overseas Research and Development by US-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, Volume 2*, Cheltenham: Edward Elgar (1999).
- (6) "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).
- (7) "Vertical Integration and Technological Innovation" (with Henry Armour), *Review of Economics and Statistics* 62:3 (August 1980), 470–474.
 - (8) "Economies of Scope and the Scope of the Enterprise," *Journal of Economic Behavior and Organization* 1:3 (September 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).
 - (9) "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 Rugiandini, *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 (2005).
 - (10) "The Market for Know-how and the Efficient International Transfer of Technology," *The Annals of the Academy of Political and Social Science* 458:1 (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).
 - (11) "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).
 - (12) "A Tariff on Imported Oil" (with James Griffin), *Journal of Contemporary Studies* (Winter 1982), 89–92.
 - (13) "Towards an Economic Theory of the Multiproduct Firm," *Journal of Economic Behavior and Organization* 3:1 (March 1982), 39–63. Reprinted in Louis Putterman and Randall Krosner, *The Economic Nature of the Firm: A Reader*, Cambridge: Cambridge University

- Press (1986), 250–265. Reprinted in Louis Putterman and Randall Krosner (eds.), *The Economic Nature of the Firm: A Reader*, Cambridge: Cambridge University Press (1996), 175–190. Reprinted in Oliver E. Williamson and Scott E. Masten (eds.), *Transaction Cost Economics, Volume I: Theory and Concepts*, London: Edward Elgar (1995), 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 *Essays in Technology Management and Policy: Selected Papers of David J. Teece*, World Scientific (2003). Reprinted in Julian Birkinshaw (ed.) *Strategic Management*, Edward Elgar Publishing (2005). Reprinted in Professor Martin Ricketts (ed.), *The Economics of the Modern Business Enterprise*, Edward Elgar Publishing (2007).
- (14) "Supplier Switching Costs and Vertical Integration in the US 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, Volume II: Policy and Applications*, Aldershot, England: Edward Elgar Publishing, Ltd. (1995), 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 Claude Menard (ed.), *Modes of Organization in the New Institutional Economics*, Elgar Reference Collection, International Library of the New Institutional Economics, Volume 4, Cheltenham, UK, and Northampton, MA: Edward Elgar (2004), 205–212. Reprinted in Julian Birkinshaw (ed.), *Strategic Management*, Edward Elgar Publishing (2005).
- (15) "Appropriable Rents and Quasi-Vertical Integration" (with Kirk Monteverde), *The Journal of Law and Economics* 25:2 (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). Reprinted in Professor Martin Ricketts (ed.), *The Economics of the Modern Business Enterprise*, Edward Elgar Publishing (2007).
- (16) "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).
- (17) "New Findings in Technology-Transfer, Productivity and Economic Policy" (with Edwin Mansfield, Anthony Romeo, Michael Schwartz, Samuel Wagner, and Peter Brach), *Research Management* 26: 2 (March–April 1983), 11–20.

- (18) "Assessing OPEC's Pricing Policies," *California Management Review* 26:1 (Fall 1983), 69–87.
- (19) "The Limits of Neoclassical Theory in Management Education" (with Sidney G. Winter), *American Economic Review* 74:2 (May 1984), 116–121.
- (20) "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).
- (21) "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).
- (22) "Transaction Cost Economics and the Multinational Enterprise: An Assessment," *Journal of Economic Behavior and Organization* 7:1 (March 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).
- (23) "Assessing the Competition Faced by Oil Pipelines," *Contemporary Policy Issues* IV:4 (October 1986), 65–78.
- (24) "Profiting from Technological Innovation," *Research Policy* 15:6 (December 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 State University. Abstracted in *The Journal of Product Innovation Management* 5:1 (March 1988). Reprinted in C. Freeman (ed.), *The Economics of Industrial Innovation*, third edition, United Kingdom: Edward Elgar Publishing (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 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). Reprinted in Shubha Ghosh, Jay Kesan, and Richard Gruner

- (eds.), *Intellectual Property in Business Organizations: Cases and Materials*, Matthew Bender & Co. (2006), 13–16. Reprinted in Hans Landström and Franz T. Lohrke (eds.), *Intellectual Roots of Entrepreneurship Research*, Edward Elgar Publishing Ltd. (Spring 2012).
- (25) "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). Reprinted in Mark Grinblatt (ed.), *Stephen A. Ross, Mentor: Influencing Through Generations*, Boston: McGraw-Hill (2007), 35–52.
- (26) "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 (eds.), *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).
- (27) "Competition and Cooperation in Technology Strategy," *Business Review* 36:4, Tokyo: The Institute of Business Research, Hitotsubashi University (March 1989).
- (28) "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 David J. Teece, *Strategy, Technology and Public Policy: The Selected Papers of David J. Teece, Volume II*, Cheltenham, UK and Northampton, MA: Edward Elgar (1998).
- (29) "Innovation, Cooperation, and Antitrust: Balancing Competition and Cooperation" (with Thomas Jorde), *High Technology Law Journal* 4:1 (Spring 1989), 1–113.
- (30) "Inter-organizational Requirements of the Innovation Process," *Managerial and Decision Economics* 10, Special Issue: Competitiveness, Technology and Productivity (Spring 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).

- (31) "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.
- (32) "Competing Through Innovation: Implications for Market Definition" (with Thomas Jorde), *Chicago-Kent Law Review* 64:3, Symposium on Antitrust Law and the Internationalization of Markets (1989), 741–744.
- (33) "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.
- (34) "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.
- (35) "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* 4 (1991), 38–47.
- (36) "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 (July 1990), 1–35.
- (37) "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).
- (38) "Innovation, Dynamic Competition, and Antitrust Policy" (with Thomas Jorde), *Regulation* 13:3 (Fall 1990), 35–44.
- (39) "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).
- (40) "Strategic Management and Economics" (with Richard P. Rumelt and Dan Schendel), *Strategic Management Journal* 12, Special Issue: Fundamental Research Issues in Strategy and Economics (Winter 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).

- (41) "Antitrust Policy and Innovation: Taking Account of Performance Competition and Competitor Cooperation" (with Thomas M. Jorde), *Journal of Institutional and Theoretical Economics* 147 (March 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) "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* 1 (1993), 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).
- (45) in D. McFetridge (ed.), *Foreign Investment, Technology and Economic Growth*, Calgary: University of Calgary Press (1991), 215–238. Reprinted in
- (46) "Competition, Cooperation, and Innovation: Organizational Arrangements for Regimes of Rapid Technological Progress," *Journal of Economic Behavior and Organization* 18:1 (June 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 Bernard Yeung and Joanne Oxley (eds.), *Structural Change, Industrial Location and Competitiveness*, London: Edward Elgar (1998). Reprinted in *Essays in Technology Management and Policy: Selected Papers of David J. Teece*, World Scientific (2003).
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