Strategy, Innovation and the Theory of the Firm

David J. Teece

Tusher Professor in Global Business Director, Institute for Innovation at Haas School of Business University of California, Berkeley, USA and Chairman of the Berkeley Research Group

Edward Elgar

Cheltenham, UK . Northampton, MA, USA

Contents

	nowledgements oduction David J. Teece	ix xiii
PAI	RT I FOUNDATIONS OF STRATEGY	
1	David J. Teece (2010), 'Alfred Chandler and "Capabilities" Theories of Strategy and Management', <i>Industrial and Corporate Change</i> , 19 (2), 297–316	3
2	David J. Teece (2010), 'Business Models, Business Strategy and Innovation', Long Range Planning, 43 (2–3), April–June, 172–94	23
3	Mie Augier and David J. Teece (2008), 'Strategy as Evolution with Design: The Foundations of Dynamic Capabilities and the Role of Managers in the Economic	23
4	System', <i>Organization Studies</i> , 29 (8 & 9), 1187–208 David Teece (2003), 'Knowledge and Competence as Strategic Assets', in	46
7	Clyde W. Holsapple (ed.), Handbook on Knowledge Management 1: Knowledge Matters, Chapter 7, Berlin, Germany and New York, NY: Springer-Verlag,	
	129–52, reset	68
PAI	RT II INNOVATION	
5	David J. Teece (2003), 'Industrial Research', in Stanley I. Kutler (ed.), Dictionary of American History, Volume 4, 3rd edition, New York, NY: Charles Scribner's Sons, 338–42	91
6	David J. Teece (2005), 'Technology and Technology Transfer: Mansfieldian Inspirations and Subsequent Developments', <i>Journal of Technology Transfer</i> , 30	
7	(1/2), 17–33 David J. Teece (2006), 'Reflections on "Profiting from Innovation", Research	96
8	Policy, 35 (8), 1131–46 Gary P. Pisano and David J. Teece (2007), 'How to Capture Value from Innovation: Shaping Intellectual Property and Industry Architecture', <i>California</i>	113
9	Management Review, 50 (1), Fall, 278–96 David J. Teece (2010), 'Technological Innovation and the Theory of the Firm', in	129
	Bronwyn H. Hall and Nathan Rosenberg (eds), <i>Handbook of the Economics of Innovation</i> , Chapter 16, Amsterdam, Holland: North Holland, 681–709	148
10	David J. Teece (2008), 'Dosi's Technological Paradigms and Trajectories: Insights for Economics and Management', <i>Industrial and Corporate Change</i> , 17	
11	(3), 507–12 Mie Augier and David J. Teece (2005), 'An Economics Perspective on	177
	Intellectual Capital', in Bernard Marr (ed.), Perspectives on Intellectual Capital: Multidisciplinary Insights into Management and Reporting, Chapter 1, Boston, MA: Butterworth-Heinemann, 3–27	183

12	David J. Teece and Sidney G. Winter (1984), 'The Limits of Neoclassical Theory in Management Education', <i>American Economic Review</i> , 74 (2), May, 116–21	20
PA	RT III INNOVATION AND THE THEORY OF THE FIRM	
A	Boundaries	
13	Henry Ogden Armour and David J. Teece (1980), 'Vertical Integration and Technological Innovation', <i>Review of Economics and Statistics</i> , 62 (3), August, 470–74	219
14	David J. Teece (2005), 'Technological Know-How, Property Rights, and Enterprise Boundaries: The Contribution of Arora and Merges', <i>Industrial and Corporate Change</i> , 14 (6), 1237–40	224
В	Cooperation, Contracts and Licensing	
15 16	David J. Teece (1989), 'Inter-Organizational Requirements of the Innovation Process', <i>Managerial and Decision Economics</i> , 10 , Spring, 35–42 Kyle J. Mayer and David J. Teece (2008), 'Unpacking Strategic Alliances: The	23
17	Structure and Purpose of Alliance Versus Supplier Relationships', <i>Journal of Economic Behavior and Organization</i> , 66 (1), 106–27 Chris Pleatsikas and David Teece (2001), 'The Competitive Assessment of Vertical Long-Term Contracts', <i>Australian Business Law Review</i> , 29 , December,	239
18	454–76 Edward F. Sherry and David J. Teece (2004), 'Contractual Hazards and Long-Term Contracting: A TCE View from the Petroleum Industry', <i>Industrial and Corporate Change</i> , 13 (6), 931–51	26:
C	Internationalization	
19 20	David J. Teece (2006), 'Reflections on the Hymer Thesis and the Multinational Enterprise', <i>International Business Review</i> , 15 (2), 124–39 Mie Augier and David J. Teece (2007), 'Dynamic Capabilities and Multinational	307
21	Enterprise: Penrosean Insights and Omissions', <i>Management International Review</i> , 47 (2), 175–92 Christos N. Pitelis and David J. Teece (2010), 'Cross-Border Market Co-Creation, Dynamic Capabilities and the Entrepreneurial Theory of the Multinational Enterprise', <i>Industrial and Corporate Change</i> , 19 (4), 1247–70	323
D	Capabilities	5 115
22	Mie Augier and David J. Teece (2006), 'Understanding Complex Organization: The Role of Know-How, Internal Structure, and Human Behavior in the Evolution of Capabilities', <i>Industrial and Corporate Change</i> , 15 (2), 395–416	367

23	Valery S. Katkalo, Christos N. Pitelis and David J. Teece (2010), 'Introduction:	
	On the Nature and Scope of Dynamic Capabilities', Industrial and Corporate	
	Change, 19 (4), 1175–86	389
24	David J. Teece (2007), 'Explicating Dynamic Capabilities: The Nature and	
	Microfoundations of (Sustainable) Enterprise Performance', Strategic	
	Management Journal, 28 (13), 1319-50	401
25	David J. Teece (2007), 'Managers, Markets, and Dynamic Capabilities', in	
	Constance Helfat, Sydney Finkelstein, Will Mitchell, Margaret Peteraf, Harbir	
	Singh, David J. Teece and Sidney Winter (eds), Dynamic Capabilities:	
	Understanding Strategic Change in Organizations, Chapter 2, Oxford, UK:	
	Blackwell Publishing, 19–29	433
26	David J. Teece (2010), 'Technological Innovation and the Theory of the Firm:	
	Towards a Theory of the Innovating Firm', in Bronwyn H. Hall and Nathan	
	Rosenberg (eds), Handbook of the Economics of Innovation, Chapter 16,	
	Amsterdam, Holland: North-Holland, 710–30	444