

Contents

1	Innovation Policy and High-Tech Development: An Introduction . . .	1
	Johannes M. Bauer, Achim Lang, and Volker Schneider	
Part I Theories and Concepts of Innovation Policy		
2	Institutions and Systems: Analysing Technical Innovation Processes from an Institutional Perspective	23
	Raymund Werle	
3	Ecologies of Games Shaping Large Technical Systems: Cases from Telecommunications to the Internet	49
	William H. Dutton, Volker Schneider, and Thierry Vedel	
4	The Mass Media as Actors in Innovation Systems	77
	Annie Waldherr	
Part II National Systems of Innovation and High-Tech Policies		
5	Entrepreneurship and Government in U.S. High-Tech Policy	103
	Johannes M. Bauer	
6	Innovation Switzerland: A Particular Kind of Excellence	127
	Beat Hotz-Hart	
7	The Politics of Innovation: Analysing Inter-organisational Networks Around German Innovation Policy Advisory Bodies . . .	155
	Matthias Orłowski	
Part III Sectoral Perspectives on Innovation Policy		
8	Power Games in Space: The German High-Tech Strategy and European Space Policy	177
	Johannes Weyer and Volker Schneider	

9	Global Strategies and Policy Arrangements: Institutional Drivers for Innovation in the Wind Turbine Industry	201
	Karsten Ronit	
10	From Niche to Mass Markets in High Technology: The Case of Photovoltaics in Germany	219
	Gerhard Fuchs and Sandra Wassermann	
11	Governance of Large Innovation Projects: The Implementation of the Electronic Health Card in Germany	245
	Achim Lang and Alexander Mertes	
12	A Paradigm Change in Innovation Policies? Assessing the Causes and Consequences of Embryo Research Laws	261
	Simon Fink	
 Part IV Conclusions		
13	Innovation Policy and High-Tech Development: Conclusions . . .	287
	Achim Lang, Volker Schneider, and Johannes M. Bauer	
Index		301