

1. Record Nr.	UNINA9910954241603321
Titolo	Competitiveness of new industries : institutional framework and learning in information technology in Japan, the U.S., and Germany // edited by Cornelia Storz and Andreas Moerke
Pubbl/distr/stampa	New York, N.Y. : , : Routledge, , 2006
ISBN	1-134-11742-6 1-134-11743-4 1-280-85832-X 9786610858323 0-203-96360-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (325 p.)
Collana	Routledge studies in global competition
Altri autori (Persone)	StorzCornelia MoerkeAndreas
Disciplina	338.761004
Soggetti	Information technology - Economic aspects - United States Information technology - Economic aspects - Germany Information technology - Economic aspects - Japan Industrial policy - United States Industrial policy - Germany Industrial policy - Japan Industrial organization - United States Industrial organization - Germany Industrial organization - Japan
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Book Cover; Title; Copyright; Contents; Figures; Tables; Contributors; Preface; Abbreviations; Part I Introduction; 1 Institutions and learning in new industries: An introduction; Part II Institutional framework for ICT and options for political governance: Japan, the United States and Germany in comparison; Subsection A Institutional conditions for introducing ICT; 2 Legacies of the developmental state for Japan's information and communications industries; 3 Institutional framework and competitiveness of the US telecommunications market

4 Information and communication technologies in Germany: Is there a remaining role for sector-specific regulations? Subsection B The increasing role of self-regulation; 5 Private solutions to uncertainty in Japanese electronic commerce; 6 Institutional conditions for achieving effective implementation of ICT; 7 B2C e-commerce dynamics in Germany: Do we need a new regulatory framework?; Part III Industrial organization, enterprise structure and ICT: Japan, the United States and Germany in comparison; Subsection A Effects of ICT on industrial organization and on firm structures  
8 ICT and corporate structure: The diffusion of e-commerce across Japanese companies  
9 The rise and fall of 'Wintelism': Manufacturing strategies and transnational production networks of US information electronics firms in the Pacific Rim; 10 Open innovation: Novel deployment of ICT in new product development; Subsection B The social construction of institutions and technology; 11 Next generation information and communication technologies deployment in Japan; 12 Competitive advantage through co-evolution of technology and organization  
13 Shaping organizational technology: ICT as a learning process  
Index

---

#### Sommario/riassunto

Many recent books on information and communication technologies concentrate on individual country experiences or neglect to analyze political factors in conjunction with entrepreneurial ones. This book, the result of an international research project, comprises a comprehensive comparison of three key countries: Japan, the United States and Germany. The book adopts an institutional approach.

---