

1. Record Nr.	UNINA9910698653403321
Titolo	Adopting and Adapting Innovation in Japan's Digital Transformation // edited by Anshuman Khare, William W. Baber
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-9903-21-1
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (XII, 211 p. 15 illus., 7 illus. in color.)
Collana	Economics, Law, and Institutions in Asia Pacific, , 2199-8639
Disciplina	410.5
Soggetti	Technological innovations Business information services Business Asia Strategic planning Leadership Innovation and Technology Management IT in Business Asian Business Business Strategy and Leadership Business Information Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Digital Transformation of Business in Japan -- Digital Platform for Improving Development Efficiency and Profitability of Robot System Integrators -- Quality Fintech in the Context of the Japanese Main Bank System -- Incremental Digital Transformation in Finance: Creating an Unstoppable Digital Transformation Ratchet. .
Sommario/riassunto	This book explores how the business transformation taking place in Japan is influenced by the digital revolution. The chapters present approaches and examples from sectors commonly understood to be visible arenas of digital transformation—3D printing and mobility, for instance—as well as some from not-so-obvious sectors, such as retail, services, and fintech. Business today is facing unprecedented change especially due to the adoption of new, digital technologies, with a

noticeable transformation of manufacturing and services. The changes have been brought by advanced robotics, the emergence of artificial intelligence, and digital networks that are growing in size and capability as the number of connected devices explodes. In addition, there are advanced manufacturing and collaborative connected platforms, including machine-to-machine communications. Adoption of digital technology has caused process disruptions in both the manufacturing and services sectors and led to new business models and new products. While examining the preparedness of the Japanese economy to embrace these changes, the book explores the impact of digitally influenced changes on some selected sectors from a Japanese perspective. It paints a big picture in explaining how a previously manufacturing-centric, successful economy adopts change to retain and rebuild success in the global environment. Japan as a whole is embracing, yet also avoiding—innovating but also restricting—various forms of digitalization of life and work. The book, with its 12 chapters, is a collaborative effort of individuals contributing diverse points of view as technologists, academics, and managers.
