

1. Record Nr.	UNINA9910484920703321
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Titolo	Blockchain and Supply Chain Logistics : Evolutionary Case Studies // by Nachiappan Subramanian, Atanu Chaudhuri, Yaanur Kaykc
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Pivot, , 2020
ISBN	9783030475314 303047531X
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (103 pages)
Disciplina	658.7 650
Soggetti	Business logistics Business information services Electronic commerce Software engineering - Management Information technology - Management Supply Chain Management Business Information Systems E-Business Software Management Business IT Infrastructure
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Information systems evolution in supply chains -- Chapter 2. Basics of blockchain -- Chapter 3. Blockchain application in food supply chain -- Chapter 4. Blockchain application in healthcare supply chain -- Chapter 5. Blockchain application in transportation supply chain -- Chapter 6. Blockchain application in retail supply chain (Yasa) -- Chapter 7. Blockchain application in manufacturing supply chain -- Chapter 8. Blockchain application in green/reverse supply chain. .
Sommario/riassunto	This book introduces blockchain technology applications in supply chains. Blockchain is a relatively new tool, nevertheless, there have been considerable advances over the last five years, and blockchain is

now poised to revolutionize the conventional supply chains with the offering of accountability and quality to the wider complex supply networks. Based on literature reviews and original research, this book serves as an essential introduction to blockchain and its applications in supply chain. The unique features of the book are empirical studies to demonstrate the application of blockchain technology in food, healthcare, manufacturing, transportation and retail sectors. Each chapter includes research framework and open research questions. Simple narration of concept and detailed insights from primary research information. Use case narrative will provoke the readers to demystify the myths in application of concepts in the supply chain . Overall, the book demystifies blockchain technology, reviews evolution and outlines its future applications by blending contents to meet the expectations of both academic and practice community. Professor Nachiappan Subramanian is a Professor of Operations and Logistics Management & Supply Chains at the University of Sussex, UK. With over 22 years of teaching experience in the UK, China, Australia and India, he has published 95 journal articles on topics including technology interventions and sustainability in supply chains. Dr. Atanu Chaudhuri is an Associate Professor of Operations and Technology Management at Durham University Business School, UK, and an Adjunct Associate Professor of Operations and Supply Chain Management at Aalborg University, Denmark. His research focuses on the applications of digital technologies in supply chains, supply chain risk management and resilience. Dr. Yaanur Kaykc is a Consultant and Assistant Professor of Logistics and Technology Management at the Turkish-German University in Istanbul, Turkey. Her research interests include new technologies and innovations (such as Industry 4.0, the Internet of Things, blockchain, and big data), information systems in logistics and supply chains, collaborative business models, food supply chains, sustainability and the circular economy.
