Record Nr.	UNINA9910523769403321
Titolo	Enabling the Internet of Value: How Blockchain Connects Global Businesses / / edited by Nikhil Vadgama, Jiahua Xu, Paolo Tasca
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-030-78184-4
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (209 pages)
Collana	Future of Business and Finance, , 2662-2475
Disciplina	658.05 658.1599
Soggetti	Technological innovations Business logistics Business information services Financial engineering Electronic commerce Innovation and Technology Management Supply Chain Management Business Information Systems Financial Technology and Innovation e-Commerce and e-Business
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part I: Dening the Internet of Value 1 Chapter 1. Dening the Internet of Value Part II: How DLT will evolve in the Future 13 Chapter 2. Blockchains, DLTs and the Future of Payments 15 Chapter 3. Consensus: Proof of Work, Proof of Stake and Structural Alternatives. Part III: The Internet of Value and Financial Services 31 Chapter 4. The New Internet of Value Financial Ecosystem 33 Chapter 5. From banks to DeFi: the evolution of the lending market 48 Chapter 6. Real Estate and the Internet of Value.
Sommario/riassunto	This book shows how blockchain technology can transform the Internet, connecting global businesses in disruptive ways. It offers a comprehensive and multi-faceted examination of the potential of

distributed ledger technology (DLT) from a new perspective: as an enabler of the Internet of Value (IoV). The authors discuss applications of blockchain technology to the financial services domain, e.g. in real estate, insurance and the emerging Decentralised Finance (DeFi) movement. They also cover applications to the media and e-commerce domains. DLT's impacts on the circular economy, marketplace, Internet of Things (IoT) and oracle business models are also investigated. In closing, the book provides outlooks on the evolution of DLT, as well as the systemic governance and privacy risks of the IoV. The book is intended for a broad readership, including students, researchers and industry practitioners.