

1. Record Nr.	UNINA9910484123203321
Titolo	Fintech with Artificial Intelligence, Big Data, and Blockchain // edited by Paul Moon Sub Choi, Seth H. Huang
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2021
ISBN	981-336-137-9
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource : illustrations (some color)
Collana	Blockchain Technologies, , 2661-8346
Disciplina	330.0285574
Soggetti	Cooperating objects (Computer systems) Social sciences - Mathematics Blockchains (Databases) Internet of things Big data Computational intelligence Cyber-Physical Systems Mathematics in Business, Economics and Finance Blockchain Internet of Things Big Data Computational Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references,
Nota di contenuto	1. Blockchain, Cryptocurrency, and Artificial Intelligence in Finance -- 2. Alternative Data, Big Data, and Applications to Finance -- 3. Application of Big Data with Financial Technology in Financial Services -- 4. Using Machine Learning to Predict the Defaults of Credit Card Clients -- 5. Artificial Intelligence and Advanced Time Series Classification: Residual Attention Net for Cross-Domain Modeling -- 6. Generating Synthetic Sequential Data for Enhanced Model Training Through Attention: A Generative Adversarial Net Framework.
Sommario/riassunto	This book introduces readers to recent advancements in financial technologies. The contents cover some of the state-of-the-art fields in financial technology, practice, and research associated with artificial

intelligence, big data, and blockchain—all of which are transforming the nature of how products and services are designed and delivered, making less adaptable institutions fast become obsolete. The book provides the fundamental framework, research insights, and empirical evidence in the efficacy of these new technologies, employing practical and academic approaches to help professionals and academics reach innovative solutions and grow competitive strengths.
