

1. Record Nr.	UNINA9910427699203321
Titolo	Blockchain and Trustworthy Systems : Second International Conference, BlockSys 2020, Dali, China, August 6–7, 2020, Revised Selected Papers // edited by Zibin Zheng, Hong-Ning Dai, Xiaodong Fu, Benhui Chen
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2020
ISBN	981-15-9213-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XV, 693 p. 301 illus., 198 illus. in color.)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1267
Disciplina	005.8
Soggetti	Data protection - Law and legislation Data protection Computer engineering Computer networks Software engineering Artificial intelligence Privacy Data and Information Security Computer Engineering and Networks Software Engineering Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Theories and Algorithms for Blockchain -- Performance Optimization of Blockchain -- Blockchain Security and Privacy -- Blockchain and Cloud Computing -- Blockchain and Internet of Things -- Blockchain and Mobile Edge Computing -- Blockchain and Smart Contracts -- Blockchain and Data Mining -- Blockchain Services and Applications -- Trustworthy System Development.
Sommario/riassunto	This book constitutes the thoroughly refereed post conference papers of the Second International Conference on Blockchain and Trustworthy Systems, Blocksys 2020, held in Dali, China*, in August 2020. The 42 full papers and the 11 short papers were carefully reviewed and

selected from 100 submissions. The papers are organized in topical sections: theories and algorithms for blockchain, performance optimization of blockchain, blockchain security and privacy, blockchain and cloud computing, blockchain and internet of things, blockchain and mobile edge computing, blockchain and smart contracts, blockchain and data mining, blockchain services and applications, trustworthy system development. \*The conference was held virtually due to the COVID-19 pandemic.

---