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Collana	Security and Cryptology ; ; 11149
Disciplina	005.8
Soggetti	Data structures (Computer science) Software engineering Computer organization Computers Data Structures and Information Theory Software Engineering/Programming and Operating Systems Computer Systems Organization and Communication Networks Computing Milieux Information Systems and Communication Service
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Blockchain technology -- malware -- botnet and network security -- real-world cryptography -- encrypted computing -- privacy protection -- signature schemes -- attack analysis and detection -- searchable encryption and identity-based cryptography -- verifiable storage and computing -- applied cryptography -- supporting techniques -- formal analysis and cryptanalysis -- attack detection -- security management.
Sommario/riassunto	This book constitutes the refereed proceedings of the 20th International Conference on Information and Communications Security, ICICS 2018, held in Lille, France, in October 2018. The 39 revised full papers and 11 short papers presented were carefully selected from 202 submissions. The papers are organized in topics on blockchain

technology, malware, botnet and network security, real-world cryptography, encrypted computing, privacy protection, signature schemes, attack analysis and detection, searchable encryption and identity-based cryptography, verifiable storage and computing, applied cryptography, supporting techniques, formal analysis and cryptanalysis, attack detection, and security management.
