

1. Record Nr.	UNINA9910349274903321
Titolo	Cryptology and Network Security : 18th International Conference, CANS 2019, Fuzhou, China, October 25–27, 2019, Proceedings // edited by Yi Mu, Robert H. Deng, Xinyi Huang
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-31578-9
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XIII, 540 p. 388 illus., 61 illus. in color.)
Collana	Security and Cryptology ; ; 11829
Disciplina	005.82 005.824
Soggetti	Data encryption (Computer science) Software engineering Artificial intelligence Data mining Special purpose computers Computer communication systems Cryptology Software Engineering/Programming and Operating Systems Artificial Intelligence Data Mining and Knowledge Discovery Special Purpose and Application-Based Systems Computer Communication Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Homomorphic Encryption -- SIKE and Hash -- Lattice and Post-quantum Cryptography -- Searchable Encryption -- Blockchains, Cloud Security -- Secret Sharing and Interval Test -- LWE -- Encryption, Data Aggregation, and Revocation -- Signature, ML, Payment, and Factorization.
Sommario/riassunto	This book constitutes the refereed proceedings of the 18th International Conference on Cryptology and Network Security, CANS 2019, held in Fuzhou, China, in October 2019. The 21 full papers and 8

short papers were carefully reviewed and selected from 55 submissions. The papers focus on topics such as homomorphic encryption; SIKE and Hash; lattice and post-quantum cryptography; searchable encryption; blockchains, cloud security; secret sharing and interval test, LWE; encryption, data aggregation, and revocation; and signature, ML, payment, and factorization.
