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Disciplina	005.8
Soggetti	Cryptography
	Data encryption (Computer science)
	Computer engineering
	Computer networks
	Computer networks - Security measures Coding theory
	Information theory
	Cryptology
	Computer Engineering and Networks
	Mobile and Network Security
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Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Digital signatures Cloud cryptography Consensus protocols Key exchange Public key encryption Public-key cryptography with advanced functionalities Time-lock cryptography Symmetric cryptanalysis Symmetric cryptograph Mathematical assumptions Secret sharing Theoretical foundations Cryptanalysis New primitives Side-channels and leakage Quantum cryptography Threshold cryptography Multiparty computation Private information retrieval Zero-knowledge Succinct arguments.
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proceedings of the 44th Annual International Cryptology Conference, CRYPTO 2024. The conference took place at Santa Barbara, CA, USA, during August 18-22, 2024. The 143 full papers presented in the proceedings were carefully reviewed and selected from a total of 526 submissions. The papers are organized in the following topical sections: Part I: Digital signatures; Part II: Cloud cryptography; consensus protocols; key exchange; public key encryption; Part III: Public-key cryptography with advanced functionalities; time-lock cryptography; Part IV: Symmetric cryptanalysis; symmetric cryptograph; Part V: Mathematical assumptions; secret sharing; theoretical foundations; Part VI: Cryptanalysis; new primitives; side-channels and leakage; Part VII: Quantum cryptography; threshold cryptography; Part VIII: Multiparty computation; Part IX: Multiparty computation; private information retrieval; zero-knowledge; Part X: Succinct arguments. .