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Soggetti	Cryptography Data encryption (Computer science) Computer networks Coding theory Information theory Computer engineering Data protection Computer networks - Security measures Cryptology Computer Communication Networks Coding and Information Theory Computer Engineering and Networks Security Services Mobile and Network Security
Lingua di pubblicazione	Inglese
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Nota di contenuto	Signatures -- Commitments -- Theory -- Cryptoanalysis -- Quantum Cryptography.
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reviewed and selected from 364 submissions. The papers were organized in topical sections as follows: Part I: Award papers; functional and witness encryption; symmetric key cryptanalysis; multiparty computation; real world protocols; and blockchains and cryptocurrencies. Part II: Isogeny based cryptography; homomorphic encryption; NIZK and SNARKs; non interactive zero knowledge; and symmetric cryptography. Part III: Practical cryptography; advanced encryption; zero knowledge; quantum algorithms; lattice cryptanalysis. Part IV: Signatures; commitments; theory; cryptanalysis; and quantum cryptography.

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