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Altri autori (Persone)	DawsonEd (Edward) VaudenaySerge
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Soggetti	Cryptography Data encryption (Computer science) Coding theory Information theory Computer networks Algorithms Computer science - Mathematics Discrete mathematics Electronic data processing - Management Cryptology Coding and Information Theory Computer Communication Networks Discrete Mathematics in Computer Science IT Operations
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Talk I -- Trends and Challenges for Securer Cryptography in Practice -- Stream Ciphers Analysis -- Distinguishing Attacks on T-Functions -- Introducing a New Variant of Fast Algebraic Attacks and Minimizing Their Successive Data Complexity -- Cryptography Based on Combinatorics -- Equivalent Keys in HFE, C*, and Variations -- A New Structural Attack for GPT and Variants -- A Family of Fast

Syndrome Based Cryptographic Hash Functions -- Cryptographic Protocols -- Optimization of Electronic First-Bid Sealed-Bid Auction Based on Homomorphic Secret Sharing -- Identity Based Delegation Network -- On Session Key Construction in Provably-Secure Key Establishment Protocols -- On the Security of Probabilistic Multisignature Schemes and Their Optimality -- Invited Talk II -- Efficient Secure Group Signatures with Dynamic Joins and Keeping Anonymity Against Group Managers -- Implementation Issues -- An Analysis of Double Base Number Systems and a Sublinear Scalar Multiplication Algorithm -- Power Analysis by Exploiting Chosen Message and Internal Collisions -- Vulnerability of Checking Mechanism for RSA-Decryption -- Optimization of the MOVA Undeniable Signature Scheme -- Unconventional Cryptography -- Questionable Encryption and Its Applications -- Twin RSA -- Invited Talk III -- Security of Two-Party Identity-Based Key Agreement -- Block Cipher Cryptanalysis -- Related-Key Differential Attacks on Cobra-S128, Cobra-F64a, and Cobra-F64b -- Advanced Slide Attacks Revisited: Realignment Slide on DES -- New Multiset Attacks on Rijndael with Large Blocks -- Homomorphic Encryption -- Paillier's Cryptosystem Modulo  $p-2q$  and Its Applications to Trapdoor Commitment Schemes -- Homomorphic Cryptosystems Based on Subgroup Membership Problems.

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