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Nota di contenuto	Cryptanalysis I -- Analysis of IS-95 CDMA Voice Privacy -- Attacks on Additive Encryption of Redundant Plaintext and Implications on Internet Security -- Cryptanalysis of the “Augmented Family of Cryptographic Parity Circuits” Proposed at ISW’97 -- Block Ciphers — New Designs -- Camellia: A 128-Bit Block Cipher Suitable for Multiple Platforms — Design andAnalysis -- DFCv2 -- The Block Cipher Hierocrypt --

Symmetric Block Ciphers Based on Group Bases -- Elliptic Curves and Efficient Implementations -- Speeding up the Arithmetic on Koblitz Curves of Genus Two -- On Complexity of Polynomial Basis Squaring in F2m -- Security Protocols and Applications -- Dynamic Multi-threshold Metering Schemes -- Chained Stream Authentication -- A Global PMI for Electronic Content Distribution -- Block Ciphers and Hash Functions -- A Polynomial-Time Universal Security Amplifier in the Class of Block Ciphers -- Decorrelation over Infinite Domains: The Encrypted CBC-MAC Case -- HAS-V: A New Hash Function with Variable Output Length -- Boolean Functions and Stream Ciphers -- On Welch-Gong Transformation Sequence Generators -- Modes of Operation of Stream Ciphers -- LILI Keystream Generator -- Improved Upper Bound on the Nonlinearity of High Order Correlation Immune Functions -- Public Key Systems -- Towards Practical Non-interactive Public Key Cryptosystems Using Non-maximal Imaginary Quadratic Orders (Extended Abstract) -- On the Implementation of Cryptosystems Based on Real Quadratic Number Fields (Extended Abstract) -- Cryptanalysis II -- Root Finding Interpolation Attack -- Differential Cryptanalysis of Reduced Rounds of GOST -- Practical Security Evaluation against Differential and Linear Cryptanalyses for Feistel Ciphers with SPN Round Function.