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Nota di contenuto	Design of Secret Key Cryptosystems -- Feistel Ciphers with L 2-Decorrelation -- Key-Dependent S-Box Manipulations -- On the Twofish Key Schedule -- Towards Provable Security of Substitution-Permutation Encryption Networks -- Randomness and Computational Issues -- An Accurate Evaluation of Maurer's Universal Test -- Computational Alternatives to Random Number Generators -- Storage-Efficient Finite Field Basis Conversion -- Verifiable Partial Sharing of Integer Factors -- Analysis of Secret Key Cryptosystems -- Higher Order Differential Attack Using Chosen Higher Order Differences -- On Maximum Non-averaged Differential Probability -- Cryptanalysis of RC4-like Ciphers -- Cryptographic Systems -- Key Preassigned Traceability Schemes for Broadcast Encryption -- Mix-Based Electronic Payments -- Over the Air Service Provisioning -- Public Key Cryptosystems -- Faster Attacks on Elliptic Curve Cryptosystems -- Improved Algorithms for Elliptic Curve Arithmetic in GF(2n) -- Cryptanalysis of a Fast Public Key Cryptosystem Presented at SAC '97 -- A Lattice- Based Public-Key Cryptosystem -- Design and Implementation of Secret Key Cryptosystems -- Fast DES Implementations for FPGAs and Its Application to a Universal Key-Search Machine -- IDEA: A Cipher for Multimedia Architectures? -- A Strategy for Constructing Fast Round Functions with Practical Security

Against Differential and Linear Cryptanalysis -- The  
Nonhomomorphicity of Boolean Functions -- Attacks on Secret Key  
Cryptosystems -- Cryptanalysis of ORYX -- A Timing Attack on RC5 --  
Cryptanalysis of SPEED -- Invited Talks -- Authenticated Diffie-Hellman  
Key Agreement Protocols -- Initial Observations on Skipjack:  
Cryptanalysis of Skipjack-3XOR.

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Sommario/riassunto

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