Record Nr. UNINA9910484269603321 Information Security Applications: 7th International Workshop, WISA **Titolo** 2006, Jeju Island, Korea, August 28-30, 2006, Revised Selected Papers // edited by Jae-Kwang Lee, Okyeon Yi, Moti Yung Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa . 2007 **ISBN** 1-280-86454-0 9786610864546 3-540-71093-0 Edizione [1st ed. 2007.] 1 online resource (417 p.) Descrizione fisica Collana Security and Cryptology;; 4298 Disciplina 005.8 Soggetti Cryptography Data encryption (Computer science) Data protection **Algorithms** Computer networks Electronic data processing—Management Computers, Special purpose Cryptology Data and Information Security Computer Communication Networks **IT Operations** Special Purpose and Application-Based Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Public Key Crypto Applications/Virus Protection -- Controllable Ring Signatures -- Efficient User Authentication and Key Agreement in Wireless Sensor Networks -- Identity-Based Key Issuing Without Secure Channel in a Broad Area -- PolyI-D: Polymorphic Worm Detection Based on Instruction Distribution -- Cyber Indication/Intrusion Detection --SAID: A Self-Adaptive Intrusion Detection System in Wireless Sensor

Networks -- SQL Injection Attack Detection: Profiling of Web

Application Parameter Using the Sequence Pairwise Alignment -sIDMG: Small-Size Intrusion Detection Model Generation of Complimenting Decision Tree Classification Algorithm --Biometrics/Security Trust Management -- Privacy-Enhancing Fingerprint Authentication Using Cancelable Templates with Passwords -- Impact of Embedding Scenarios on the Smart Card-Based Fingerprint Verification -- Quality Assurance for Evidence Collection in Network Forensics -- Secure Software/Systems -- Visualization of Permission Checks in Java Using Static Analysis -- Deployment of Virtual Machines in Lock-Keeper -- Smart Cards/Secure Hardware -- Investigations of Power Analysis Attacks and Countermeasures for ARIA -- Efficient Implementation of Pseudorandom Functions for Electronic Seal Protection Protocols -- A Novel Key Agreement Scheme in a Multiple Server Environment -- Mobile Security -- Cost-Effective IDS Operating Scheme in MANETs -- Authenticated Fast Handover Scheme in the Hierarchical Mobile IPv6 -- A Method and Its Usability for User Authentication by Utilizing a Matrix Code Reader on Mobile Phones --DRM/Information Hiding/Ubiquitous Computing Security/P2P Security -- Distributed Management of OMA DRM Domains -- New Traceability Codes Against a Generalized Collusion Attack for Digital Fingerprinting -- A Key Management Based on Multiple Regression in Hierarchical Sensor Network -- Random Visitor: A Defense Against Identity Attacks in P2P Overlay Networks -- Privacy/Anonymity -- Privacy Protection in PKIs: A Separation-of-Authority Approach -- Three-Party Password Authenticated Key Agreement Resistant to Server Compromise --Privacy-Enhanced Content Distribution and Charging Scheme Using Group Signature -- Secret Handshake with Multiple Groups -- Internet and Wireless Security -- Pre-authentication for Fast Handoff in Wireless Mesh Networks with Mobile APs -- EAP Using the Split Password-Based Authenticated Key Agreement -- How Many Malicious Scanners Are in the Internet? -- E-Passport: The Global Traceability Or How to Feel Like a UPS Package.