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	Nota di contenuto	A Crawler Guard for Quickly Blocking Unauthorized Web Robot -- Privacy Preserving for Location-Based Services Using Location Transformation -- Design of Lightweight Web Page Tamper-Resistant Mechanism for Linux -- Multiple-Bank E-Cash without Random Oracles -- A Fast Chaos-Based Symmetric Image Cipher with a Novel Bit-Level Permutation Strategy -- Preserving User Privacy in the Smart Grid by Hiding Appliance Load Characteristics -- Cancelable Fingerprint Templates with Delaunay Triangle-Based Local Structures -- Towards a Security-Enhanced Firewall Application for OpenFlow Networks -- Online Mining of Attack Models in IDS Alerts from Network Backbone by a Two-Stage Clustering Method -- Detection of Covert Botnet Command and Control Channels by Causal Analysis of Traffic Flows -- Situation Calculus and Graph Based Defensive Modeling of

Simultaneous Attacks -- Geolocation and Verification of IP-Addresses with Specific Focus on IPv6 -- Fast Scalar Multiplication on Elliptic Curve Cryptography in Selected Intervals Suitable for Wireless Sensor Networks -- Alert Correlation Algorithms: A Survey and Taxonomy -- Construction and Verification of Mobile Ad Hoc Network Protocols -- Zero-Day Traffic Identification -- Design and Implementation of a Testbed for the Security Assessment of MANETs -- A Bio-inspired Jamming Detection and Restoration for WMNs: In View of Adaptive Immunology -- Anonymous Identity-Based Broadcast Encryption with Adaptive Security -- Hierarchical Identity-Based Signature with Short Public Keys -- PeerViewer: Behavioral Tracking and Classification of P2P Malware -- Selecting Features for Anomaly Intrusion Detection: A Novel Method Using Fuzzy C Means and Decision Tree Classification -- Detecting Stepping Stones by Abnormal Causality Probability -- Algebra-Based Behavior Identification of Trojan Horse -- Cryptanalysis and Improvement of an ECC-Based Password Authentication Scheme Using Smart Cards -- The Hot-Spots Problem in Windows 8 Graphical Password Scheme -- Static Detection of Dangerous Behaviors in Android Apps -- A Ciphertext-Policy Attribute-Based Encryption Scheme Supporting Keyword Search Function -- A Trust Model Using Implicit Call Behavioral Graph for Mobile Cloud Computing -- NetSecRadar: A Visualization System for Network Security Situational Awareness -- Security and Quantum Communications Quantum Secret Sharing Based on Chinese Remainder Theorem in Hyperchaotic System -- Restraining and Characterization of Virus Propagation in Large-Scale Wireless LAN -- An Improved Differential Fault Analysis Attack to AES Using Reduced Searching Space -- An Out-of-the-Box Dynamic Binary Analysis Tool for ARM-Based Linux -- Towards an Open Framework Leveraging a Trusted Execution Environment -- Secure Re-publication of Dynamic Big Data.

Sommario/riassunto	This book constitutes the proceedings of the 5th International Symposium on Cyberspace Safety and Security, CSS 2013, held in Zhangjiajie, China, in November 2013. The 30 full papers presented in this volume were carefully reviewed and selected from 105 submissions. In addition the book contains 6 workshop papers. The papers are organized in topical sections named: data and applications security; network and communications security; software and systems security; and cloud security and cyberspace safety.