

1. Record Nr.	UNINA9910483237203321
Titolo	Information security theory and practice : smart devices, pervasive systems, and ubiquitous networks : third IFIP WG 11.2 International Workshop, WISTP 2009, Brussels, Belgium, September 1-4, 2009 : proceedings / / Olivier Markowitch ... [et al.] (eds.)
Pubbl/distr/stampa	Berlin ; ; New York, : Springer, c2009
ISBN	3-642-03944-8
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (XII, 167 p.)
Collana	Lecture notes in computer science, , 0302-9743 ; ; 5746 LNCS sublibrary. SL 4, Security and cryptology
Altri autori (Persone)	MarkowitchOlivier
Disciplina	005.8
Soggetti	Data protection Computer systems - Access control Smart cards Mobile computing - Security measures Ubiquitous computing - Security measures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Copyright by IFIP International Federation for Information Processing.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Mobility -- On the Unobservability of a Trust Relation in Mobile Ad Hoc Networks -- A Mechanism to Avoid Collusion Attacks Based on Code Passing in Mobile Agent Systems -- Privacy-Aware Location Database Service for Granular Queries -- Attacks and Secure Implementations -- Algebraic Attacks on RFID Protocols -- Anti-counterfeiting Using Memory Spots -- On Second-Order Fault Analysis Resistance for CRT-RSA Implementations -- Performance and Security -- Measurement Analysis When Benchmarking Java Card Platforms -- Performance Issues of Selective Disclosure and Blinded Issuing Protocols on Java Card -- Energy-Efficient Implementation of ECDH Key Exchange for Wireless Sensor Networks -- Cryptography -- Key Management Schemes for Peer-to-Peer Multimedia Streaming Overlay Networks -- Ultra-Lightweight Key Predistribution in Wireless Sensor Networks for Monitoring Linear Infrastructure -- PKIX Certificate Status in Hybrid MANETs.
Sommario/riassunto	This volume constitutes the refereed proceedings of the Third IFIP WG

11.2 International Workshop on Information Security Theory and Practice: Smart Devices, Pervasive Systems, and Ubiquitous Networks, WISTP 2009 held in Brussels, Belgium in September 2009. The 12 revised full papers presented were carefully reviewed and selected from 27 submissions for inclusion in the book; they are organized in topical sections on mobility, attacks and secure implementations, performance and security, and cryptography.
