

1. Record Nr.	UNISA996465964203316
Titolo	Trusted Systems : 4th International Conference, INTRUST 2012, London, UK, December 17-18, 2012, Proceedings / / edited by Chris J. Mitchell, Allan Tomlinson
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2012
ISBN	3-642-35371-1
Edizione	[1st ed. 2012.]
Descrizione fisica	1 online resource (X, 117 p. 20 illus.)
Collana	Security and Cryptology ; ; 7711
Disciplina	005.8
Soggetti	Seguridad informática Data encryption (Computer science) Management information systems Computer science Computer communication systems Computers and civilization Application software Systems and Data Security Cryptology Management of Computing and Information Systems Computer Communication Networks Computers and Society Computer Appl. in Administrative Data Processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Automatic Analysis of Security Properties of the TPM -- Stamp and Extend – Instant But Undeniable Timestamping Based on Lazy Trees -- Secure Implementation of Asynchronous Method Calls and Futures -- Establishing Trust between Nodes in Mobile Ad-Hoc Networks -- Panel Discussion: Mobile Device Trust — How Do We Link Social Needs, Technical Requirements, Techniques and Standards? -- Security in the Distributed Internet of Things -- A Multi-criteria-Based Evaluation of Android Applications -- Security Analysis of an Open Car Immobilizer

Protocol Stack -- A Static Diffie-Hellman Attack on Several Direct Anonymous Attestation Schemes -- The Yin and Yang Sides of Embedded Security.

Sommario/riassunto

This book constitutes the refereed proceedings of the International Conference on Trusted Systems, INTRUST 2012, held in London, UK, in December 2012. The 6 revised full papers presented together with 3 short invited papers and a short paper which formed the basis for a panel session were carefully reviewed and selected from 19 submissions. The papers are organized in topical section on automated analysis, security and trust, mobile trust, security of distributed systems, evaluation and analysis, and embedded security.