Record Nr. UNISA996465758703316 Trusted Systems [[electronic resource]]: Third International **Titolo** Conference, INTRUST 2011, Beijing, China, November 27-20, 2011, Revised Selected Papers / / edited by Ligun Chen, Moti Yung, Liehuang Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, 2012 **ISBN** 3-642-32298-0 Edizione [1st ed. 2012.] Descrizione fisica 1 online resource (XII, 351 p. 77 illus.) Collana Security and Cryptology;; 7222 Disciplina 005.8 Soggetti Data protection Cryptography Data encryption (Computer science) Electronic data processing—Management Computer networks Computers and civilization Information technology—Management Data and Information Security Cryptology **IT Operations Computer Communication Networks** Computers and Society Computer Application in Administrative Data Processing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references and author index. Nota di contenuto A Flexible Software Development and Emulation Framework for ARM TrustZone -- Mass Transit Ticketing with NFC Mobile Phones -- Some Improvements to the Cost-Based Framework for Analyzing -- Denial of Service Attacks -- Fault Detection of the MacGuffin Cipher against

Differential Fault Attack -- Computationally Sound Symbolic Analysis of EAP-TNC Protocol -- A Technique for Remote Detection of Certain Virtual Machine Monitors -- Indifferentiability of Domain Extension

Modes for Hash Functions.

Sommario/riassunto

This book constitutes the thoroughly refereed post-conference proceedings of the International Conference on Trusted Systems, INTRUST 2011, held in Beijing, China, in November 2011. The 21 revised full papers were carefully reviewed and selected from 34 submissions for inclusion in the book. Except these contributed papers the program of INTRUST also consisted of a workshop titled Asian Lounge on Trust, Security and Privacy consisting of six keynote speeches. The papers are organized in topical sections on trusted services, mobile trusted systems, security analysis, cryptographic aspects, trusted networks, implementation, and direct anonymous attestation.