1. **Record Nr.**   UNINA9910460551403321

   Titolo   Radio frequency identification system security : RFIDsec'14 Asia Workshop proceedings / / edited by Nai-Wei Lo, National Taiwan University of Science and Technology (NTUST), Taiwan, Yingjiu Li, Singapore Management University (SMU), Singapore and Kuo-Hui Yeh, National Dong Hwa University (NDHU), Taiwan

   Pubbl/distr/stampa   Amsterdam : , : IOS Press, , [2014]
   ©2014

   ISBN   1-61499-462-5

   Descrizione fisica   1 online resource (80 p.)

   Collana   Cryptology and information security series, , 1871-6431 ; ; volume 12

   Disciplina   005.8

   Soggetti   Radio frequency identification systems - Security measures
   Electronic books.

   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   ""Title Page""; ""Preface""; ""Organization of the 2014 Workshop on RFID Security (RFISsec'14 Asia) 27-28 Nov, 2014, Hualien, Taiwan""; ""Contents""; ""Regular Papers""; ""Single-Chip Implementation and Evaluation of Passive UHF RFID Tag with Hash-Based Mutual Authentication""; ""A New Ultra-Lightweight RFID Authentication Protocol Based on Physical Unclonable Functions""; ""On Privacy-Preserving E-Invoicing in Physical Channels via NFC""; ""An Authentication Scheme for Ubiquitous RFID Systems""; ""RFID Multi-Ownership Transfer Protocol in VMI Environments""; ""Subject Index"" ""Author Index""

   Sommario/riassunto   The increasing reliance on sophisticated computer technology for the management of data and information in developed and developing societies means that security and privacy technologies are also of great importance everywhere in the world.This book presents papers from the 2014 Workshop on Radio Frequency Identification System Security, RFIDsec'14 Asia, held in Hualien, Taiwan, in November 2014. This workshop aimed to provide researchers, enterprises and governments with a platform to investigate, discuss and propose new solutions for