

1. Record Nr.	UNINA9910337579303321
Titolo	E-Business and Telecommunications : 14th International Joint Conference, ICETE 2017, Madrid, Spain, July 24-26, 2017, Revised Selected Paper // edited by Mohammad S. Obaidat, Enrique Cabello
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-11039-7
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XX, 371 p. 189 illus., 92 illus. in color.)
Collana	Communications in Computer and Information Science, , 1865-0929 ; ; 990
Disciplina	621.382
Soggetti	Computer communication systems Computer system failures Application software Computer networks - Security measures Computer security Coding theory Information theory Computer Communication Networks System Performance and Evaluation Information Systems Applications (incl. Internet) Mobile and Network Security Systems and Data Security Coding and Information Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Client Side Localization of BGP Hijack Attacks with a Quasi-realistic Internet Graph -- Ka-band High Throughput Satellites for 5G based Applications: The Athena-Fidus Case Study -- Approaches to Securing P2PSIP in MANETs -- How Marketers Can Induce Consumer Awareness and Interactions in Facebook Brand Pages? - Drivers and Outcomes -- How to Manage and Model Unstructured Business Processes: A Proposed List of Representational Requirements -- Optical MIMO

Transmission Focusing on Photonic Lanterns and Optical Couplers -- BoolTest: The Fast Randomness Testing Strategy based on Boolean Functions with Application to DES, 3-DES, MD5, MD6 and SHA-256 -- Resistance of the Point Randomisation Countermeasure for Pairings against Side-Channel Attack -- On the Relation between SIM and IND-RoR Security Models for PAKEs with Forward Secrecy -- History-based Throttling of Distributed Denial-of-Service Attacks -- LocalPKI: An Interoperable and IoT Friendly PKI -- No Such Thing as a Small Leak: Leakage-abuse Attacks against Symmetric Searchable Encryption -- Computer-based Analysis of Tomatis Listening Test System Audio Data -- Optimising Link Quality for Throughput Enhancement in Wireless Sensor Networks -- BiPS - A Real-time-capable Protocol Framework for Wireless Networked Control Systems and Its Application -- Using Risk Assessments to Assess Insurability in the Context of Cyber Insurance -- Reliability, Fault Tolerance and other Critical Components for Survivability in Information Warfare.

Sommario/riassunto

This book constitutes the refereed proceedings of the 14th International Joint Conference on E-Business and Telecommunications, ICETE 2017, held in Madrid, Spain, in July 2017. ICETE is a joint international conference integrating four major areas of knowledge that are divided into six corresponding conferences: International Conference on Data Communication Networking, DCNET; International Conference on E-Business, ICE-B; International Conference on Optical Communication Systems, OPTICS; International Conference on Security and Cryptography, SECYPT; International Conference on Signal Processing and Multimedia, SIGMAP; International Conference on Wireless Information Systems, WINSYS. The 17 full papers presented were carefully reviewed and selected from 195 submissions. The papers cover the following key areas of information and communication technologies, including data communication and networking, e-business and telecommunications: data communication networking; e-business; optical communication systems; security and cryptography; signal processing and multimedia applications; wireless networks and mobile systems.
