

1. Record Nr.	UNINA9910299459403321
Titolo	Mobile Networks and Management : 9th International Conference, MONAMI 2017, Melbourne, Australia, December 13-15, 2017, Proceedings / / edited by Jiankun Hu, Ibrahim Khalil, Zahir Tari, Sheng Wen
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-90775-1
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XIII, 392 p. 112 illus.)
Collana	Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, , 1867-822X ; ; 235
Disciplina	621.382
Soggetti	Computer networks Data protection Computers and civilization Application software Computers, Special purpose Cryptography Data encryption (Computer science) Computer Communication Networks Data and Information Security Computers and Society Computer and Information Systems Applications Special Purpose and Application-Based Systems Cryptology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Offloading of Fog Data Networks with Network Coded Cooperative D2D Communications -- Persistent vs Service IDs in Android: Session Fingerprinting from Apps -- Towards Developing Network forensic mechanism for Botnet Activities in the IoT based on Machine Learning Techniques -- Performance Comparison of Distributed Pattern Matching Algorithms on Hadoop MapReduce Framework -- Robust

Fingerprint Matching Based on Convolutional Neural Networks -- A Personalized Multi-Keyword Ranked Search Method over Encrypted Cloud Data -- Application of Fuzzy Comprehensive Evaluation Method for Reservoir Well Logging Interpretation While Drilling -- Factor Effects for Routing in a Delay-tolerant Wireless Sensor Network for Lake Environment Monitoring -- Estimating public opinion in social media content using aspect-based opinion mining -- A Robust Contactless Fingerprint Enhancement Algorithm -- Designing Anomaly Detection System for Cloud Servers by Frequency Domain Features of System Call Identifiers and Machine Learning -- A Variant of BLS Signature Scheme With Tight Security Reduction -- Quantum authentication scheme based on fingerprint encoded graph states -- Cooperative Information Security/ Cybersecurity Curriculum Development -- An Energy Saving Mechanism based on Vacation Queuing Theory in Data Center Networks -- Homomorphic Evaluation of Database Queries -- A Cache-aware Congestion Control for Reliable Transport in Wireless Sensor Networks -- A New Lightweight Mutual Authentication Protocol to Secure Real Time Tracking of Radioactive Sources -- Fog Computing as a Critical Link between a Central Cloud and IoT in Support of Fast Discovery of New Hydrocarbon Reservoirs -- Performance Assessment of Cloud Migrations from Network and Application Point of View -- A Cloud Service Enhanced Method Supporting Context-aware Applications -- Application of 3D Delaunay Triangulation in Fingerprint Authentication System -- A New Lightweight Mutual Authentication Protocol to Secure Real Time Tracking of Radioactive Sources -- Fog Computing as a Critical Link between a Central Cloud and IoT in Support of Fast Discovery of New Hydrocarbon Reservoirs -- Performance Assessment of Cloud Migrations from Network and Application Point of View -- A Cloud Service Enhanced Method Supporting Context-aware Applications -- Application of 3D Delaunay Triangulation in Fingerprint Authentication System -- The Public Verifiability of Public Key Encryption with Keyword Search -- Malicious Bitcoin Transaction Tracing Using Incidence -- Relation Clustering -- Cryptanalysis of Salsa and ChaCha: Revisited -- CloudShare: Towards a Cost-Efficient and Privacy-Preserving Alliance Cloud Using Permissioned Blockchains -- Probability Risk Identification Based Intrusion Detection System for SCADA Systems -- Anonymizing k-NN Classification on MapReduce -- A Cancellable Ranking based Hashing Method for Fingerprint Template Protection.

## Sommario/riassunto

This book constitutes the refereed post-conference proceedings of the 9th International Conference on Mobile Networks and Management, MONAMI 2017, held in Melbourne, Australia, in December 2017. The 30 revised full papers were carefully reviewed and selected from 43 submissions. The papers handle topics in the area of mobile computing, wireless networking and management.