

1. Record Nr.	UNINA9910466097803321
Titolo	Management and area-wide evaluation of water conservation zones in agricultural catchments for biomass production, water quality and food security
Pubbl/distr/stampa	Vienna, Austria : , : International Atomic Energy Agency, , 2016 ©2016
ISBN	92-0-126819-X
Descrizione fisica	1 online resource (157 pages) : illustrations (some color), tables
Collana	IAEA TECDOC Series, , 1011-4289 ; ; 1784
Disciplina	333.9116
Soggetti	Water conservation Watershed management Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNISA996465738503316
Titolo	Security, Privacy, and Anonymity in Computation, Communication, and Storage [[electronic resource]] : SpaCCS 2017 International Workshops, Guangzhou, China, December 12-15, 2017, Proceedings / / edited by Guojun Wang, Mohammed Atiquzzaman, Zheng Yan, Kim-Kwang Raymond Choo
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-72395-2
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XVI, 855 p. 314 illus.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 10658
Disciplina	005.8
Soggetti	Data protection Computer security Computers Data encryption (Computer science) Computer organization Artificial intelligence Security Systems and Data Security Information Systems and Communication Service Cryptology Computer Systems Organization and Communication Networks Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	The 9th IEEE International Symposium on UbiSafe Computing (UbiSafe 2017) -- MTIV: A Trustworthiness Determination Approach for Threat Intelligence -- CoDistributed Caching Based Memory Optimizing Technology for Stream Data of IoV -- Secure Transfer Protocol Between App and Device of Internet of Things -- Rogue Access Points Detection Based on Theory of SemiSupervised Learning -- Phishing Detection Method Based on Borderline-Smote Deep Belief Network -- Research

on Similarity Record Detection of Device Status Information Based on Multiple Encoding Field -- Security Review and Study of DoS Attack on DNS in the International Roaming EPC_LTE Network -- A SYN Flood Detection Method Based on Self – similarity in Network Traffic -- Annotating Network Service Fault based on Temporal Interval Relations -- The 9th IEEE International Workshop on Security in e-Science and e-Research (ISSR 2017) -- An Anonymous Identity-Based Authentication Scheme in Vector Network -- The 8th International Workshop on Trust, Security and Privacy for Big Data (TrustData 2017) -- Two Improved Anonymous Authentication Methods for PCS -- Multi-Match Segments Similarity Join Algorithm Based on MapReduce -- GPU-accelerated Histogram Generation on Smart-phone and Webbrowser -- An Efficient Message Routing Algorithm Using Overhearing in Community Opportunistic Networks -- A Reversible Watermarking for 2D Vector Map Based on Triple Differences Expansion and Reversible Contrast Mapping -- Game Theoretical Analysis on System Adoption and Acceptance: A Review -- A Novel Bivariate Entropy-based Network Anomaly Detection System -- The Full Provenance Stack: Five Layers for Complete and Meaningful Provenance -- Neural Network based Web Log Analysis for Web Intrusion Detection -- The 7th International Symposium on Trust, Security and Privacy for Emerging Applications (TSP 2017) -- Code Abstractions for Automatic Information Flow Control in a Model-Driven Approach -- WaybackVisor: Hypervisor-based Scalable Live Forensic Architecture for Timeline Analysis -- Cloud Ownership and Reliability – Issues and Developments -- A Trust-based Service Self-Organizing Model for Cloud Market -- A Reliable Resource Scheduling for Network Function Virtualization -- On Global Resource Allocation in Clusters for Data Analytics -- An Automatic Generation Method for Condition Expressions of CPN Model Focus on Tested Behaviors -- The 6th International Symposium on Security and Privacy on Internet of Things (SPIOt 2017) -- Analysing the Resilience of the Internet of Things against Physical and Proximity Attacks -- Ensuring IoT/M2M System Security under the Limitation of Constrained Gateways -- Spatial Reconfigurable Physical Unclonable Functions for the Internet of Things -- Localizing Wireless Jamming Attacks with Minimal Network Resources -- The 5th International Workshop on Network Optimization and Performance Evaluation (NOPE 2017) -- An Architecture of Urban Regional Health Information System and Its Data Conversion Algorithm -- CCN Hotspot Cache Placement Strategy Based on Genetic Algorithm -- The Impact of Routing Protocols on the Performance of a Mobility Model in Mobile Ad Hoc Network (MANET) -- A Comparative Study of Zynq-based OpenFlow Switches in a Software/Hardware Co-design -- Design and Implementation of a Low-cost Software Defined Wireless Network Testbed for Smart Home -- Energy-efficiency Aware Cooperative Caching Strategy for Content-centric Networks -- The 3rd International Symposium on Dependability in Sensor, Cloud, and Big Data Systems and Applications (DependSys 2017). -Password Recovery for ZIP Files Based on ARM-FPGA Cluster -- Comparison of Different Centrality Measures to Find Influential Nodes in Complex Networks -- An FPGA-based Algorithm to Accelerate Regular Expression Matching -- A Collaborative Filtering Recommendation Algorithm Based on Score Classification -- FluteDB: An Efficient and Dependable Time-Series Database Storage Engine -- Attacks on the Anti-Collusion Data Sharing Scheme for Dynamic Groups in the Cloud -- Research on Coupling Reliability Problem in Sensor-Cloud System -- An On-demand Monitoring Approach for Cloud Computing Systems -- Security on "A Lightweight Authentication Scheme with User Untraceability" -- A Security Scheme of Big Data

Identity for Cloud Environment -- A Compact Construction for Non-monotonic Online/Offline CP-ABE scheme -- RPS-TSM: A Robot Perception System Based on Temporal Semantic Map -- MediBchain: A Blockchain Based Privacy Preserving Platform for Healthcare Data -- The Art of Using Cross-Layer Design in Cognitive Radio Networks -- A Quality Model for Evaluating Encryption-as-a-Service -- Forensic Detection for Image Operation Order: Resizing and Contrast Enhancement -- A Framework for Preventing the Exploitation of IoT Smart Toys for Reconnaissance and Exfiltration -- Security and Attack Vector Analysis of IoT Devices -- Security Solution of RFID Card through Cryptography -- Grouping Users for Quick Recommendations of Text Documents based on Deep Neural Network -- Module-level Software Streaming Loading Model Based on Hypervisor -- The 3rd International Symposium on Sensor-Cloud Systems (SCS 2017) -- On-Street Car Parking Prediction in Smart City: A Multi-Source Data Analysis in Sensor-Cloud Environment -- A Weight-bind-based Safe Top-k Query Processing Scheme in Two-tiered Sensor Networks -- A Floorplanning Algorithm for Partially Reconfigurable FPGA in Wireless Sensor Network -- CO-TDMA: a TDMA Protocol for Collecting Data and OAP at the Same Time -- Cloud-assisted Data Storage and Query Processing at Vehicular Ad-hoc Sensor Networks -- EFAV-MERD: Expected Forwarding Area Volume and Residual Distance Mathematic Expectation Routing Protocol for UASNs -- The 2nd International Workshop on Cloud Storage Service and Computing (WCSSC 2017) -- Fast Truss Decomposition in Memory -- Pyramid:Revisiting Memory Extension with Remote Accessible Non-Volatile Main Memory -- Fully Decentralized Multi-Authority ABE Scheme in Data Sharing System -- Malware Variants Detection Using Density Based Spatial Clustering with Global Opcode Matrix -- Research on Graph Processing Systems on a Single Machine -- 3D Model Reconstruction with Sequence Image of Aircraft -- Construction Research on Information Platform for Small and Medium-sized Enterprises Based on Cloud Storage Technology -- XoT: A Flexible Block I/O Data Transfer Protocol for Xen -- The First International Symposium on Multimedia Security and Digital Forensics (MSDF 2017) -- Detecting Spliced Face using Texture Analysis -- Fine-grained, Multi-key Search Control in Multi-user Searchable Encryption -- Overview of Performance Evaluation of Keyword Search Utilities in Forensic/E-Discovery Software -- The 2017 International Symposium on Big Data and Machine Learning in Information Security, Privacy and Anonymity (SPBD 2017) -- Distribution Network Topology Reconstruction Method Based on Lasso and Its Supplementary Criterions.

Sommario/riassunto

This book constitutes the refereed proceedings of 11 symposia and workshops held at the 10th International Conference on Security, Privacy and Anonymity in Computation, Communication, and Storage, SpaCCS 2017, held in Guangzhou, China, in December 2017. The total of 75 papers presented in this volume was carefully reviewed and selected from a total of 190 submissions to all workshops: UbiSafe 2017: The 9th IEEE International Symposium on UbiSafe Computing ISSR 2017: The 9th IEEE International Workshop on Security in e-Science and e-Research TrustData 2017: The 8th International Workshop on Trust, Security and Privacy for Big Data TSP 2017: The 7th International Symposium on Trust, Security and Privacy for Emerging Applications SPIoT 2017: The 6th International Symposium on Security and Privacy on Internet of Things NOPE 2017: The 5th International Workshop on Network Optimization and Performance Evaluation DependSys 2017: The Third International Symposium on Dependability in Sensor, Cloud, and Big Data Systems and Applications SCS 2017: The

Third International Symposium on Sensor-Cloud Systems WCSSC 2017:
The Second International Workshop on Cloud Storage Service and
Computing MSCF 2017: The First International Symposium on
Multimedia Security and Digital Forensics SPBD 2017: The 2017
International Symposium on Big Data and Machine Learning in
Information Security, Privacy and Anonymity .
