1. Record Nr. UNISA996418220603316

Titolo	Future data and security engineering : 7th International Conference, FDSE 2020, Quy Nhon, Vietnam, November 25-27, 2020, proceedings / / Tran Khanh Dang [and three others] (editors)
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] Â©2020
ISBN	3-030-63924-X
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIII, 464 p. 205 illus., 141 illus. in color.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 12466
Disciplina	005.8
Soggetti	Computer security
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Invited Keynotes -- Blockchain Technology: Intrinsic Technological and Socio-Economic Barriers -- Data Quality for Medical Data Lakelands -- Security Issues in Big Data -- Authorization Policy Extension for Graph Databases -- A Model-Driven Approach for Enforcing Fine-Grained Access Control for SQL Queries -- On Applying Graph Database Time Models for Security Log Analysis -- Big Data Analytics and Distributed Systems -- Integrating Web Services in Smart Devices using Information Platform based on Fog Computing Model -- Adaptive Contiguous Scheduling for Data Aggregation in Multichannel Wireless Sensor Networks -- Relating Network-Diameter and Network-Minimum-Degree for Distributed Function Computation -- Growing Self-Organizing Maps for Metagenomic Visualizations Supporting Disease Classification -- Advances in Big Data Query Processing and Optimization -- On Norm-Based Locality Measures of 2-Dimensional Discrete Hilbert Curves -- A Comparative Study of Join Algorithms in Spark -- Blockchain and Applications -- Blockchain-based Forward and Reverse Supply Chains for E-Waste Management -- A Pragmatic Blockchain Based Solution for Managing Provenance and Characteristics in the Open Data Context -- Industry 4.0 and Smart City: Data Analytics and Security -- OAK: Ontology-based Knowledge Map Model for Digital Agriculture -- A Novel Approach to Diagnose ADHD Using

Virtual Reality -- A Three-way Energy Efficient Authentication Protocol using Bluetooth Low Energy -- Clustering-based Deep Autoencoders for Network Anomaly Detection -- Flexible Platform for Integration, Collection, and Analysis of Social Media for Open Data Providers in Smart Cities -- Post-quantum Digital-signature Algorithms on Finite 6-dimensional Non-commutative Algebras -- Advanced Studies in Machine Learning for Security -- Malicious-Traffic Classification using Deep Learning with Packet Bytes and Arrival Time -- Detecting Malware based on Dynamic Analysis Techniques using Deep Graph Learning -- Understanding the Decision of Machine learning based Intrusion Detection Systems -- Emerging Data Management Systems and Applications -- Combining Support Vector Machines for Classifying Fingerprint Images -- Toward an Ontology for Improving Process Flexibility -- Sentential Semantic Dependency Parsing for Vietnamese -- An In-depth Analysis of OCR Errors for Unconstrained Vietnamese Handwriting.

Sommario/riassunto

This book constitutes the proceedings of the 7th International Conference on Future Data and Security Engineering, FDSE 2020, which was supposed to be held in Quy Nhon, Vietnam, in November 2020, but the conference was held virtually due to the COVID-19 pandemic. The 24 full papers (of 53 accepted full papers) presented together with 2 invited keynotes were carefully reviewed and selected from 161 submissions. The other 29 accepted full and 8 short papers are included in CCIS 1306. The selected papers are organized into the following topical headings: security issues in big data; big data analytics and distributed systems; advances in big data query processing and optimization; blockchain and applications; industry 4.0 and smart city: data analytics and security; advanced studies in machine learning for security; and emerging data management systems and applications.

2. Record Nr. UNINA9910701432503321

Autore	Reinach Stephen Jeffrey
Titolo	Preliminary development of a railroad dispatcher taskload assessment tool [[electronic resource]] : identification of dispatcher tasks and data collection methods / / [Stephen Reinach]
Pubbl/distr/stampa	Washington, DC : , : U.S. Dept. of Transportation, Federal Railroad Administration, Office of Research and Development, , [2007]
Descrizione fisica	1 online resource (vii, 59 pages) : illustrations (some color)
Soggetti	Railroad trains - United States - Dispatching Railroads - Employees - Workload
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Mar. 29, 2012). "April 2007." "Performing organization, Foster-Miller, Inc."--Rept. documentation p. "DOT/FRA/ORD-07/13."
Nota di bibliografia	Includes bibliographical references (pages 35-36).