

1. Record Nr.	UNINA9910484692503321
Titolo	Machine learning and big data analytics paradigms : analysis, applications and challenges / / Aboul Ella Hassanien, Ashraf Darwish, editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] Â©2021
ISBN	3-030-59338-X
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XI, 648 p. 267 illus., 182 illus. in color.)
Collana	Studies in Big Data, , 2197-6503 ; ; 77
Disciplina	006.31
Soggetti	Machine learning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Rough Sets and Rule Induction from Indiscernibility Relations Based on Possible World Semantics in Incomplete Information Systems with Continuous Domains -- Big Data Analytics and Preprocessing -- Artificial Intelligence-based Plant Diseases Classification -- Artificial Intelligence in Potato Leaf Disease Classification: A Deep Learning Approach -- Granules-Based Rough Set Theory for Circuit Breaker Fault Diagnosis -- SQL Injection Attacks Detection and Prevention based on Neuro-Fuzzy Technique -- Convolutional Neural Network with Batch Normalization for Classification of Endoscopic Gastrointestinal Diseases -- A Chaotic Search-Enhanced Genetic Algorithm for Bilevel Programming Problems -- Bio-Inspired Machine Learning Mechanism for Detecting Malicious URL through Passive DNS in Big Data Platform -- Target Analytical: A Text Analytics Framework for Ranking Therapeutic Molecules in the Bibliome -- Earthquakes and Thermal Anomalies in a Remote Sensing Perspective -- Literature Review with Study and Analysis of the Quality Challenges of Recommendation Techniques and their Application in Movie Ratings -- Predicting Student Retention Among a Homogeneous Population using Data Mining -- An Approach for Textual Based Clustering Using Word Embedding -- A Survey on Speckle Noise Reduction in SAR Images -- Comparative Analysis of Different Approaches to Human Activity Recognition based on Accelerometer Signals -- Soil Morphology based

on Deep Learning, Polynomial Learning and Gabor Teager-Kaiser Energy Operators -- Deep Layer Convolutional Neural Network (CNN) Architecture for Breast Cancer Classification Using Histopathological Images -- A survey on Deep Learning for Time-Series Forecasting -- Deep Learning for Taxonomic Classification of Biological Bacterial Sequences -- Particle Swarm Optimization and Grey Wolf Optimizer to Solve Continuous p-Median Location Problems -- Gene Ontology Analysis of Gene Expression Data Using Hybridized PSO Triclustering (HSPO-TriC) Model -- Experimental Studies of Variations Reduction in Chemometric Model Transfer for FT-NIR Miniaturized Sensors -- Smart Environments Concepts, Applications, and Challenges -- Synonym Multi-Keyword Search over Encrypted Data Using Hierarchical Bloom Filters Index -- Assessing the Performance of E-government Services through Multi-Criteria Analysis: The Case of Egypt -- IoTIWc: IoT Industrial Wireless Controller -- Applying Software Defined Network Concepts for Securing the Client data signals over the Optical Transport Network of Egypt -- Watermarking 3D printing Data Based on Coyote Optimization Algorithm -- A 3D Geolocation Analysis of an RF Emitter Source with Two RF Sensors Based on Time and Angle of Arrival.

Sommario/riassunto

This book is intended to present the state of the art in research on machine learning and big data analytics. The accepted chapters covered many themes including artificial intelligence and data mining applications, machine learning and applications, deep learning technology for big data analytics, and modeling, simulation, and security with big data. It is a valuable resource for researchers in the area of big data analytics and its applications.

2. Record Nr.	UNISALENT0991002536619707536
Autore	Menichella, Vincenzo
Titolo	Donato Menichella : un silenzioso e sconosciuto uomo del Sud / Vincenzo Menichella
Pubbl/distr/stampa	Matino : Banca sud Puglia, 1986
Descrizione fisica	136 p. : ill. ; 25 cm.
Disciplina	332.110924
Soggetti	Menichella, Donato Banca d'Italia 1947-1960
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
3. Record Nr.	UNINA9910483048203321
Titolo	Combinatorial Algorithms : 25th International Workshop, IWOCA 2014, Duluth, MN, USA, October 15-17, 2014, Revised Selected Papers // edited by Kratochvíl Jan, Mirka Miller, Dalibor Froncek
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-19315-5
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (XIII, 377 p. 70 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 8986
Disciplina	511.6
Soggetti	Computer science - Mathematics Discrete mathematics Algorithms Machine theory Artificial intelligence - Data processing Bioinformatics Discrete Mathematics in Computer Science Discrete Mathematics Formal Languages and Automata Theory Data Science Computational and Systems Biology

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	<p>On the Complexity of Various Parameterizations of Common Induced Subgraph Isomorphism -- Approximation and Hardness Results for the Maximum Edges in Transitive Closure Problem -- Quantifying Privacy: A Novel Entropy-Based Measure of Disclosure Risk -- On the Galois Lattice of Bipartite Distance Hereditary Graphs -- Fast Simple Computations Using Prefix Tables under Hamming and Edit Distance -- Border Correlations, Lattices and the Subgraph Component Polynomial -- Computing Minimum Length Representations of Sets of Words of Uniform Length -- Computing Primitively-Rooted Squares and Runs in Partial Words -- 3-coloring triangle-free planar graphs with a precolored 9-cycle -- Computing Heat Kernel Pagerank and a Local Clustering Algorithm -- Solving Matching Problems Efficiently in Bipartite Graphs -- A 3-Approximation Algorithm for Guarding Orthogonal Art Galleries with Sliding Cameras -- On decomposing the complete graph into the union of two disjoint cycles -- Reconfiguration of Vertex Covers in a Graph -- Space Efficient Data Structures for Nearest Larger Neighbor Playing several variants of Mastermind with constant-size memory is not harder than with unbounded memory -- On Maximum Common Subgraph Problems in Series-Parallel Graphs -- Profile-based optimal matchings in the Student/Project Allocation Problem -- The Min-Max Edge q-Coloring Problem -- Speeding up Graph Algorithms via Switching Classes -- Metric Dimension for Amalgamations of Graphs -- Deterministic Algorithms for the Independent Feedback Vertex Set Problem -- Lossless seeds for searching short patterns with high error rates.</p>
Sommario/riassunto	<p>This book constitutes the thoroughly refereed post-workshop proceedings of the 25th International Workshop on Combinatorial Algorithms, IWOCA 2014, held in Duluth, MN, USA, in October 2014. The 32 revised full papers presented were carefully reviewed and selected from a total of 69 submissions. The papers focus on topics such as Algorithms and Data Structures, Combinatorial Enumeration, Combinatorial Optimization, Complexity Theory (Structural and Computational), Computational Biology, Databases (Security, Compression and Information Retrieval), Decompositions and Combinatorial Designs, Discrete and Computational Geometry, as well as Graph Drawing and Graph Theory. IWOCA is a yearly forum for researchers in designing algorithms field to advance creativeness of intersection between mathematics and computer science. This is the first time this conference is being held in U.S.</p>