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Titolo	Emerging Technologies in Computer Engineering: Microservices in Big Data Analytics : Second International Conference, ICETCE 2019, Jaipur, India, February 1–2, 2019, Revised Selected Papers // edited by Arun K. Somani, Seeram Ramakrishna, Anil Chaudhary, Chothmal Choudhary, Basant Agarwal
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Collana	Communications in Computer and Information Science, , 1865-0929 ; ; 985
Disciplina	621.39
Soggetti	Data mining Artificial intelligence Application software Computer organization Optical data processing Computer security Data Mining and Knowledge Discovery Artificial Intelligence Information Systems Applications (incl. Internet) Computer Systems Organization and Communication Networks Image Processing and Computer Vision Systems and Data Security
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Innovative Mindset -- Design of IoT Blockchain Based Smart Agriculture for Enlightening Safety and Security -- An Efficient and Adaptive Method for Collision Probability of Ships, Icebergs Using CNN and DBSCAN Clustering Algorithm -- Robust Moving Object Detection and Tracking Framework Using Linear Phase FIR Filter -- Advance Persistent Threat Detection Using Long Short Term Memory (LSTM) Neural Networks -- IOT Enabled Machine Learning and Big Data Analytics

Based Life Style Diseases: A Survey -- 3D Trajectory Reconstruction Using Color-based Optical Flow and Stereo Vision -- Medical Image Analysis using Deep Learning: A Systematic Literature Review -- Cross-Domain Spam Detection in Social Media: A Survey -- A Comparative Study on k-means Clustering Method and Analysis -- Smart Judiciary System: A Smart Dust based IoT Application -- Performance Evaluation of Tree Ensemble Classification Models Towards Challenges of Big Data Analytics -- The Survival Analysis for Auto-scaling of Cloud Resource Provisioning -- Rating Prediction by Combining User Interest and Friendly Relationship -- A Comparative Study of Methods for Hiding Large Size Audio File in Smaller Image Carriers -- An Improved SMS based Metering System -- Cervical Cancer Detection using Single Cell and Multiple Cell Histopathologic Images -- IoT Sensor based Alert System for Visually Impaired Persons -- Join Query Optimization using Genetic Ant Colony Optimization Algorithm for Distributed Database -- Solving an Intractable Stochastic Partial Backordering Inventory Problem using Machine Learning -- An Approach to Suggesting Code Smell Order for Refactoring -- Optimal Feature Selection of Technical Indicator and Stock Prediction using Machine Learning Technique -- Using Social Networking Sites: A Qualitative Cross-Cultural Comparison -- POS Tagging and Structural Annotation of Handwritten Text Image Corpus of Devnagari Script -- Automatic Parallelization of C code using OpenMP -- Expert System in Determining the Quality of Fish Guramy Superior Seedlings Using Forward Chaining-Based Websites -- Proactive Cache Placement and Optimal Partitioning in Named Data Networking -- Hybrid Multimodal Medical Image Fusion Algorithms for Astrocytoma Disease Analysis -- Advanced Expert System Using Bees Swarm Optimisation Based Adaptive Network Based Fuzzy Inference System to Diagnose the Physical Constitution of Human Body.

Sommario/riassunto

This book constitutes the refereed proceedings of the Second International Conference on Emerging Technologies in Computer Engineering: Microservices in Big Data Analytics, ICETCE 2019, held in Jaipur, India, in February 2019. The 28 revised full papers along with 1 short paper presented were carefully reviewed and selected from 253 submissions. ICETCE conference aims to showcase advanced technologies, techniques, innovations and equipments in computer engineering. It provides a platform for researchers, scholars, experts, technicians, government officials and industry personnel from all over the world to discuss and share their valuable ideas and experiences.
