

1. Record Nr.	UNINA9910350218203321
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
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2019
ISBN	981-13-8300-6
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (xiii, 364 pages) : illustrations
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 985
Disciplina	621.39
Soggetti	Data mining Artificial intelligence Application software Computer engineering Computer networks Computer vision Data protection Data Mining and Knowledge Discovery Artificial Intelligence Computer and Information Systems Applications Computer Engineering and Networks Computer Vision Data and Information 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  
 ResourceProvisioning -- 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 Diagonse 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.