1. Record Nr.   UNINA9910863120003321

   Titolo   Advances on Smart and Soft Computing : Proceedings of ICACIn 2020 /
                    / edited by Faisal Saeed, Tawfik Al-Hadhrami, Fathey Mohammed,
                    Errais Mohammed

   Pubbl/distr/stampa   Springer Singapore, 2021
                        Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2021

   ISBN   981-15-6048-X

   Edizione   [1st ed. 2021.]

   Descrizione fisica   1 online resource (XXI, 657 p. 260 illus., 207 illus. in color.)

   Collana   Advances in Intelligent Systems and Computing, , 2194-5365 ; ; 1188

   Disciplina   004

   Soggetti   Computational intelligence
                    Big data
                    Artificial intelligence
                    Telecommunication
                    Computational Intelligence
                    Big Data
                    Artificial Intelligence
                    Communications Engineering, Networks

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Includes index.

   Nota di contenuto   Optimization of a Similarity Performance on Bounded Content of Motion
                    Histogram by Using Distributed Model -- Automatic Detection of
                    Diabetic Retinopathy using Custom CNN and Grad-CAM -- A Zero-
                    Knowledge Identification Scheme Based on the Discrete Logarithm
                    Problem and Elliptic Curves -- SMOTE-ENN Based Data Sampling and
                    Improved Dynamic Ensemble Selection for Imbalanced Medical Data
                    Classification -- Evaluation of Several Artificial Intelligence and Machine
                    Learning Algorithms for Image Classification on Small Datasets --
                    Yemeni Paper Currency Recognition System Using Deep Learning
                    Approach -- Tuning Hyper-Parameters of Machine Learning Methods
                    for Improving the Detection of Hate Speech -- Performance
                    Comparison of Machine Learning Techniques in Identifying Dementia
                    from Open Access Clinical Datasets -- Clustering Analysis to Improve
                    Web Search Ranking Using PCA and RMSE -- A Parallel Global TFIDF

Feature Selection using Hadoop for Big Data Text Classification.

Sommario/riassunto	This book gathers high-quality papers presented at the First International Conference of Advanced Computing and Informatics (ICACIn 2020), held in Casablanca, Morocco, on April 12–13, 2020. It covers a range of topics, including artificial intelligence technologies and applications, big data analytics, smart computing, smart cities, Internet of things (IoT), data communication, cloud computing, machine learning algorithms, data stream management and analytics, deep learning, data mining applications, information retrieval, cloud computing platforms, parallel processing, natural language processing, predictive analytics, knowledge management approaches, information security, security in IoT, big data and cloud computing, high-performance computing and computational informatics.