Record Nr. UNINA9910728398803321 Autore Hou Rui Titolo Big Data Technologies and Applications: 11th and 12th EAI International Conference, BDTA 2021 and BDTA 2022, Virtual Event, December 2021 and 2022, Proceedings / / edited by Rui Hou, Huan Huang, Deze Zeng, Guisong Xia, Kareem Kamal A. Ghany, Hossam M. Zawbaa Pubbl/distr/stampa Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2023 **ISBN** 3-031-33614-3 Edizione [1st ed. 2023.] 1 online resource (363 pages) Descrizione fisica Lecture Notes of the Institute for Computer Sciences, Social Informatics Collana and Telecommunications Engineering, , 1867-822X ; ; 480 Altri autori (Persone) HuangHuan ZengDeze XiaGuisong A. GhanyKareem Kamal ZawbaaHossam M Disciplina 004.6 Soggetti Computer networks Computer Communication Networks Big data Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Software Engineering and Blockchain Technologies -- Using

Nota di contenuto

Requirements Clustering to Discover Dependent Requirements for Hidden Impact Analysis -- A Proposed Keyword-Based Feature Extraction Approach for Labeling and Classifying Egyptian Mobile Apps Arabic Slang User Requirements Reviews -- A Comparative study for anonymizing datasets with multiple sensitive attribute and multiple records -- A Proposed Framework for Cloud Immunization Information System: Challenges and Opportunities -- The Role of Block Chain Technology in Reducing Corruption within the Local Governance in Egyp -- A data brokering architecture to guarantee nonfunctional requirements in IoT applications -- Machine Learning and Big Data applications -- A Proposed Virtual Learning Model based on Statistical Analysis of Educational Data of Egypt -- Diagnosis Hepatitis B Using

Machine and Deep Learning: Survey -- Using Grasshopper Optimization in Big Data -- A Semi-supervised Learning Application for Hand Posture Classification -- Explore the relationship between procedural score feedback and subsequent time allocation and learning outcomes of learners in a MOOC -- DoS attacks detection in the network of drones: An efficient Decision Tree-based method -- (Deep Learning applications and Bio-inspired Optimization -- Detecting Fake News Spreaders on Twitter Through Follower Networks -- NODDLE: Node2vec based deep learning model for link prediction -- Hybrid Coral Reef Optimization Algorithm Employed Local Search Technique for Job Shop Scheduling Problems -- Efficient Human Activity Recognition based on Grouped Representations of Multimodal Wearable Data -- Artificial Intelligence and Data Mining in Education --Pose+Context: a model for recognizing non-verbal teaching behavior of normal college student -- Dropout prediction in MOOCs combining behavioralsequence characteristics -- CVO: Curriculum vitae optimization by recommending keywords to undergraduate students --Hardware and Software solutions for Big Data Storing and Management -- Big Data in Healthcare Institutions: An Architecture Proposal -- New Domains and Novel Applications Related to Big Data Technologies --Analysis of Knowledge Map on Rural Culture Tourism in China -- A visual analysis of e-government research in China based on co-word clustering -- Research on Virtual Simulation Teaching Platform Based on Convergent Media.

Sommario/riassunto

This book constitutes the refereed post-conference proceedings of the 11th and the 12th International Conference on Big Data Technologies and Applications, BDTA 2021 and BDTA 2022, held in December 2021 and 2022. Due to COVID-19 pandemic both conferences were held virtually. The 23 full papers of BDTA 2021 and BDTA 2022 were selected from 61 submissions and present all big data technologies, such as big data collection and storage, big data management and retrieval, big data mining approaches, big data visualization, and new domains and novel applications related to these technologies.