

1. Record Nr.	UNINA9910735791903321
Autore	Buyya Rajkumar
Titolo	Proceedings of International Conference on Advanced Communications and Machine Intelligence : MICA 2022 // edited by Rajkumar Buyya, Sudip Misra, Yiu-Wing Leung, Ayan Mondal
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	9789819927685 9819927684
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (449 pages)
Collana	Studies in Autonomic, Data-driven and Industrial Computing, , 2730-6445
Altri autori (Persone)	MisraSudip LeungYiu-Wing MondalAyan
Disciplina	006.3
Soggetti	Computational intelligence Artificial intelligence Telecommunication Computational Intelligence Artificial Intelligence Communications Engineering, Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	A Study on Interval Valued Intuitionistic Fuzzy Oscillatory Region -- Face Mask Detection using Keras/Tensorflow -- Simulation based Comparative Study for Effective Cell Selection in Cellular Networks -- Comparative Analysis of Detection of Network Attacks Using Deep Learning Algorithms -- Multi-criteria Decision-making Problems in an Interval Number Based on TOPSIS method -- Sentiment Analysis of Twitter data by Natural Language Processing and Machine Learning -- A Generalized Fuzzy TOPSIS Technique in Multi-Criteria Decision-Making for Evaluation of Temperature -- UWB FR4-Based CPW-Fed Equilateral Triangular Slot Antenna for CubeSat Communication -- Comparative study of Support Vector Machine based Intrusion Detection System and Convolution Neural Network based Intrusion Detection System -- Association Rules Generation for Injuries in

National Football League (NFL) -- A Supplier Selection Using Multicriteria Decision Analysis Method Under Probabilistic Approach -- Proactive Public Healthcare Solution Based on Blockchain for Covid-19 -- A TOPSIS Technique for Multi-Attribute Group Decision making in Fuzzy Environment -- Design and Implementation of Fuzzy Controller Based DC to DC Converter for PV System -- A Multi-Objective Task Scheduling Approach Using Improved Max-Min algorithm in Cloud Computing.

Sommario/riassunto

This book presents high-quality, peer-reviewed papers from International Conference on Advanced Communications and Machine Intelligence (MICA 2022), organised by M.Kumarasamy College of Engineering, Chennai, Tamil Nadu, India, during 9–11 December 2022. The book includes all areas of advanced communications and machine intelligence. The topics covered are network performance analysis, data mining and warehousing, parallel and distributed networks, computational intelligence, smart city applications, big data analytics, Internet of Things networks, information management and wireless sensor networks. The book is useful for academicians, scientists, researchers from industry, research scholars and students working in these areas.
