1.	Record Nr.	UNINA9910847589803321
	Titolo	Advanced Computing, Machine Learning, Robotics and Internet Technologies : First International Conference, AMRIT 2023, Silchar, India, March 10–11, 2023, Revised Selected Papers, Part I / / edited by Prodipto Das, Shahin Ara Begum, Rajkumar Buyya
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
	ISBN	3-031-47224-1
	Edizione	[1st ed. 2024.]
	Descrizione fisica	1 online resource (297 pages)
	Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1953
	Disciplina	004
	Soggetti	Artificial intelligence
		Computer engineering
		Computer networks
		Machine learning
		Application software
		Artificial Intelligence
		Computer Engineering and Networks
		Machine Learning
		Computer Communication Networks
		Computer and Information Systems Applications
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	A Hybrid Framework for implementing Modified K-Means Clustering Algorithm for Hindi Word Sense Disambiguation .-Detection of Leaf Disease using Mask Region based Convolutional Neural Network -- An Improved Machine Learning approach for throughput prediction in the Next Generation Wireless Networks -- Protein Secondary Structure Prediction without Alignment using Graph Neural Network -- A Lexicon-Based Approach for Sentiment Analysis of Bodo Language -- An Osprey Optimization based Efficient Controlling of Nuclear Energy-Based Power System -- Fuzzy Association Rule Mining Techniques and Applications -- Brain Tumor Detection Using VGG-16 -- Deep Learning model for Fish Copiousness Detection to Maintain the Ecological

Balance between Marine Food Resources and Fishermen -- A Study on Smart Contract Security Vulnerabilities -- GUI Based Study of Weather Prediction using Machine Learning Algorithms -- A Systematic Review on Latest Approaches of Automated Sleep Staging System using Machine Intelligence Techniques -- Network Security Threats Detection Methods based on Machine Learning Techniques -- Optimized Traffic Management in Software Defined Networking -- Information Extraction for Design of a Multi-Feature Hybrid Approach for Pronominal Anaphora Resolution in a Low Resource Language -- Signature-based Batch Auditing Verification in Cloud Resource Pool -- Genetic Algorithm based Anomaly Detection for Intrusion Detection -- Machine learning based Malware Identification And Classification in PDF: A Review paper -- A Survey on Lung Cancer Detection and Location from CT Scan using Image Segmentation and CNN -- Bi-directional Long Short-Term Memory with Gated Recurrent Unit Approach for Next Word Prediction in Bodo Language -- Authorship Attribution for Assamese Language Documents: Initial Results -- Load Balancing and Energy Efficient Routingin Software-Defined Networking -- Sentiment Analysis: Indian Languages Perspective. .

| Sommario/riassunto | This two-volume set constitutes selected papers presented during the First International Conference on Advanced Computing, Machine Learning, Robotics and Internet Technologies, AMRIT 2023, held in Silchar, India, in March 2023. The 20 full papers and 27 short papers presented were thoroughly reviewed and selected from 110 submissions. They cover the following topics: artificial intelligence, machine learning, natural language processing, image processing, data science, soft computing techniques, computer networks and security, computer architecture and algorithms. |