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Altri autori (Persone)	SahaSnehanshu Coello CoelloCarlos A BansalJagdish C
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Soggetti	Telecommunication Electronic circuits Cloud Computing Artificial intelligence Signal processing Communications Engineering, Networks Electronic Circuits and Systems Artificial Intelligence Signal, Speech and Image Processing
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Nota di contenuto	A comprehensive review: Sentiment Analysis for Indian local Languages -- Face Recognition-Based Surveillance System -- Comparative Analysis of Malware Classification using Supervised Machine Learning Algorithms -- Noise filtering algorithm based on Machine learning for identification of ground hitting photons in Jaipur city -- Data-driven interior plan generation for residential buildings in Vietnam -- A weekly scheduling of operating theaters using Multi Agent Planner -- Using website content for detecting phishing URLs: A Novel approach -- Attention and Residual-Atrous Convolutional Learning-Based CNN Architecture for Lung Nodule Segmentation and Classification --

Adaptive Segmentation on Extracting Textural and Fractal Patterns for Assessing Mangrove Dynamics using Multi-spectral Data -- Exploring Multivariate Chemometric Tool for Simultaneous Determination of Erectile Dysfunction Drugs in Pharmaceutical Formulation -- Mass transport of combined oscillating electroosmotic and pressure driven flow through cylindrical nanopore considering ion partitioning effects -- Audio Signal Analysis and Classification of Bluetooth Vulnerabilities using Machine Learning Techniques -- Performance Evaluation of Thresholding-based Segmentation Algorithms for Aerial Imagery -- Estimation of particle Froude Number in Deposited Bed Condition using Hybrid Machine Learning Models -- An Image based Automated Potato Leaf Disease Detection Model -- Unsupervised Synthetic Code-Mixed Data Generation -- Automated Building Segmentation in Aerial images using Boundary Edge Detection.

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Sommario/riassunto

This book is a collection of best-selected research papers presented at the International Conference on Advances in Data-driven Computing and Intelligent Systems (ADCIS 2023) held at BITS Pilani, K. K. Birla Goa Campus, Goa, India, during September 21–23, 2023. It includes state-of-the-art research work in the cutting-edge technologies in the field of data science and intelligent systems. The book presents data-driven computing; it is a new field of computational analysis which uses provided data to directly produce predictive outcomes. The book is useful for academicians, research scholars, and industry persons.

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