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Autore	Kumar V. D. Ambeth
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Nota di contenuto	Intro -- Title Page -- Preface -- Committees -- Contents -- Evolution of Computing Intelligence -- A Novel Compression Algorithm Based on Bio-Orthogonal Transform and Encoding Methods for Computed Tomography Images -- Performance Analysis of K-Nearest Neighbor Classification Algorithms for Bank Loan Sectors -- An Effective Comparative Analysis of Data Preprocessing Techniques in Network Intrusion Detection System Using Deep Neural Networks -- Identification of Sickle Cells in Erythrocytes Images Using Shape Descriptors -- Impact of Personality Traits on Interpersonal Dependency -- Detection and Classification of Diseases in Cucumber Leaves -- Lane Detection and Tracking Algorithm Based on Curve Fitting Model -- Design and Analysis of Hybrid Classification Approaches Across Multi-Relational Decision Tree Learning Algorithm -- User Recommendation in OSN -- Feasibility of Convolutional Neural Networks (CNN) for Content Based Image Retrieval of Images from Hadoop -- Clinical Data Based Classification of Osteoporosis and Osteopenia Using Support Vector Machine -- A Reliable Cloud Based Framework for Large Scale Urban Sensing Systems -- Design of Prosthetic Arm -- I-Voting System Based on Block Chain -- Deep Learning-Based Text Segmentation in NLP Using Fast Recurrent Neural Network with Bi-LSTM -- Comparative Analysis Among Decision Tree

vs. Naive Bayes for Prediction of Weather Prognostication -- A Survey on Sports Video Annotation Frameworks -- Decentralized Loan Management Application Using Smart Contracts on Block Chain -- Feasibility of Infrared Thermography for Health Monitoring of Archeological Structures -- Face Mask Detection Using CNN -- Study on Intelligent Data Algorithms Implemented in Wearable for Sports Applications -- Evaluation of Existing Methods in Cervical Cancer Detection and Related Issues.

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