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	Nota di contenuto	Chapter 1: Identification of potholes and speed bumps using SSD & YOLO -- Chapter 2: Webcam-Based Real-Time Indian Sign Language Recognition for Inclusive Communication -- Chapter 3: Performance Analysis of Medical Image Fusion Using Wavelet Technique -- Chapter 4: Correlation Analysis and Stock Market Prediction of Nifty and Nasdaq Indices Using Machine Learning Techniques -- Chapter 5: Integrated RFID-Verified Smart Manufacturing System for Bottle production using industry 4.0 -- Chapter 6: Comparing Advanced Programming Languages Based on Machine Learning (ML) -- Chapter 7: Optimal Cluster and Node Balancing Technique using K-Mean based on Q-Learning for Wireless Sensor Network -- Chapter 8: Optimizing Iot Task

Offloading With Federated Deep Reinforcement Learning In Vehicle And Industrial Environments -- Chapter 9: Enhancing Video Action Recognition with Spatial-Temporal Convolutional Attention Networks -- Chapter 10: Spatial Federated Learning Based Blockchain Mechanism for Smart Contract Vulnerability Detection. etc.

Sommario/riassunto	This book gathers high-quality peer-reviewed research papers presented at the International Conference on Intelligent Computing and Networking (IC-ICN 2024), organized by the Computer Department, Thakur College of Engineering and Technology, in Mumbai, Maharashtra, India, on February 23–24, 2024. The book includes innovative and novel papers in the areas of intelligent computing, artificial intelligence, machine learning, deep learning, fuzzy logic, natural language processing, human–machine interaction, big data mining, data science and mining, applications of intelligent systems in healthcare, finance, agriculture and manufacturing, high-performance computing, computer networking, sensor and wireless networks, Internet of Things (IoT), software-defined networks, cryptography, mobile computing, digital forensics, and blockchain technology.