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Nota di contenuto	Chapter 1 :DYNAMIC CURRENT REGULATION IN A BI-DIRECTIONAL INTERLEAVED EV CHARGING SYSTEM WITH DISTURBANCE ATTENUATION -- Chapter 2 :Generic and Simplified mechanism for mutual authentication of nodes in a wireless sensor network -- Chapter 3 :An Insight into Multi-label Learning -- Chapter 4 :An Approximation Edit Distance (AED) Algorithm for Recognition of Partially Occluded Faces -- Chapter 5 :Browser in the Middle Attack: Attack Stimulation and Prevention Method -- Chapter 6 :Conformal Prediction Intervals in Machine Learning for Housing Prices and Birth Weight Predictions -- Chapter 7 :Comparative Study of Automotive ECU with AMBA, Wishbone, and IBM Bus Architectures -- Chapter 8 :MobileNet-Based Deep Learning for Accurate Potato Leaf Disease Detection -- Chapter 9 :Decoding confidence through machine learning on video features -- Chapter 10 :Optimizing TCP Performance and QOS in Mobile Wireless Communications through Prioritized Hard Handoff (PH2) -- Chapter 11

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Sommario/riassunto

This book presents high-quality, peer-reviewed papers from International Conference on Advanced Communications and Machine Intelligence (MICA 2024), hosted by Mahindra University, Hyderabad, Telangana, India, during 18–19 October 2024. The book includes all areas of advanced communications and machine intelligence. The book is useful for academicians, scientists, researchers from industry, research scholars, and students working in these areas.