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Nota di contenuto	-- Gesture Controlled Virtual Mouse. -- Diabetic retinopathy detection through deep learning using fundus images. -- Enhancing energy efficiency in smart cities through neural support vector machine learning for smart grids. -- A Novel Intelligent Traffic Control System for Identifying Traffic Congestion and Emergency Vehicle Detection in Malaysia. -- Leveraging random forest for intelligent IoT systems in industrial environments. -- Enhancing Process Efficiency of Welding Through Mathematical Modeling And SVM-Based Parameter Optimization. -- LBFOG: Load Balancing among Edge Nodes in the Fog Computing Framework. -- Utilizing Cutting-Edge Deep Learning Techniques to Predictive Model and Segment Customers to Optimize Marketing ROI. -- Fault Detection Using YOLOv7 on RGB Images of Solar Panels with Various Data Augmentation Techniques and An Enhanced Early Stopper. -- Machine Learning-Aided Aerial Surveillance: Enhancing Trespasser Detection using UAVs.
Sommario/riassunto	This CCIS post conference volume constitutes the proceedings of the 4th International Conference on Internet of Things, ICIoT 2023, in Chennai, India, during April 26–28, 2023. The 9 full papers and 2 short papers presented in this volume were carefully reviewed and selected from 112 submissions. They are grouped into the following topics: knowledge exchange, fostering collaboration, and inspiring new ideas

that drive the future of IoT.
