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Framework for Multiple Natural Hazards using CLIMADA Model -- A Review Paper on Image Forgery Detection Techniques -- Understanding Viewer Sentiment on Online Educational Content: An Analysis Framework for a Video Streaming Platform using Natural Language Processing -- Enhancing Crop Yield through Convolutional Neural Network (CNN) Powered Plant Disease Detection -- A Systematic Review on Anomaly Detection Techniques for Fog Computing Devices -- Supermarket Sales Prediction using Linear Regression: A Case Study Approach -- Employees performance metrics using Machine learning: A systematic literature review using Prisma Model -- WebGPU: Comparing Parallelism Over Serial Execution in Web Graphics -- Stock Market Prediction Technique through LSTM and NLP.

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Sommario/riassunto

This CCIS 2538 volume constitutes the proceedings of First and Second International Conference on Advancements in Machine Learning, ICCAML 2024, in Pune, India, during February 28–29, 2024. The 19 full papers are carefully reviewed and selected from 173 submissions. They were categorized under the topical sections as follows: i) Modernization in Machine Learning ii) Machine Learning for Data Analytics and iii) Machine Learning for automation .

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