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Nota di contenuto	Chapter 1. Microservice Architecture Observability Tool Analysis -- Chapter 2. Decentralized payment architecture for e-commerce and utility transactions with Government verified identities -- Chapter 3. Detection of Phishing Website using Intelligent Machine Learning Classifiers -- Chapter 4. Bidirectional Gated Recurrent Unit (BiGRU) based Bitcoin Price Prediction by News Sentiment Analysis -- Chapter 5. How AI Algorithms are being used in Applications -- Chapter 6. A Framework for Identifying Theft Detection using Multiple-instance Learning -- Chapter 7. An Efficient Reversible Data Hiding Based on Prediction Error Expansion -- Chapter 8. Deriving Insights from COVID-

19 -- Chapter 9. Smoke Detection in Forest Using Deep Learning --
Chapter 10. Pneumothorax Segmentation using Feature Pyramid
Network and MobileNet Encoder through Radiography Images --
Chapter 11. Visual Learning with Dynamic Recall -- Chapter 12.
Machine learning for drug discovery using agglomerative hierarchical
clustering.-Chapter 13. Automated Photomontage Generation with
Neural Style Transfer -- Chapter 14. Machine Learning Model
Development Using Computational Neurology -- Chapter 15. Graph
Theory based user profile extraction and community detection in
Linkedin- A study. etc.

Sommario/riassunto

This book presents selected research papers on current developments
in the fields of soft computing and signal processing from the Fifth
International Conference on Soft Computing and Signal Processing
(ICSCSP 2022). The book covers topics such as soft sets, rough sets,
fuzzy logic, neural networks, genetic algorithms and machine learning
and discusses various aspects of these topics, e.g., technological
considerations, product implementation and application issues.
