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Soggetti	Computational intelligence Artificial intelligence Application software Computational Intelligence Artificial Intelligence Computer and Information Systems Applications
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Nota di contenuto	Fragmenting Data Strategies to Scale up the Knowledge Graph Creation -- Comparative Analysis of Docker Image Files Across Various Programming Environments -- Dimensions of ICT Based Student Evaluation and Assessment in Education Sector -- Challenges to Admissibility and Reliability of Electronic Evidence in India in the age of 'Deepfakes' -- An In-Depth Exploration of Anomaly Detection, Classification, and Localization with Deep Learning: A Comprehensive Overview -- Unveiling the Truth: A Literature Review on Leveraging Computational Linguistics for Enhanced Forensic Analysis -- Technologies and Concepts for the Next-generation Integrated Energy Services -- From Text to Voice: A Comparative Study of Machine Learning Techniques for Podcast Synthesis -- Navigating the Digital Frontier: Unravelling the Complexities and Challenges of Emerging Virtual Reality -- Artificial Intelligence and Legal Practice:

Jurisprudential Foundations for Analyzing Legal Text and Predicting Outcomes -- Effectiveness of Online Education System -- Face Cursor Movement using Open CV -- Optimizing Feature Selection in Machine Learning with E-BPSO: A Dimensionality Reduction Approach -- Ranking of Documents through Smart Crawler -- Harnessing Ridge Regression and SHAP for Predicting Student Grades: An Approach towards Explainable AI in Education -- Power Point Slide Presentation Control Based on Hand Gesture -- Classifying Scanning Electron Microscope Images using Deep Convolution Neural Network -- An Efficient Kernel-SVM based Epilepsy Seizure Detection Framework utilising Power Spectrum Density.

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#### Sommario/riassunto

This book constitutes refereed proceedings of the 3rd International Semantic Intelligence Conference (ISIC 2023). This book covers a wide range of topics, including semantic web engineering, ontology-based data access, multimodal and multilingual access, machine-to-machine communications and interoperability, knowledge extraction and ontology learning from the web, computational paradigms and computational intelligence, distributed and mobile systems, and many others. This book includes novel contributions and the latest developments from researchers across industry and academia. This book serves as a valuable reference resource for academics and researchers across the globe.

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