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Descrizione fisica	1 online resource (331 pages)
Collana	Lecture Notes in Social Networks, , 2190-5436
Altri autori (Persone)	JamilAkhtar PaliktzoglouVasileios
Disciplina	006.3
Soggetti	Artificial intelligence Environmental management Political science Human rights Environmental health Communication in economic development Artificial Intelligence Environmental Management Governance and Government Politics and Human Rights Environmental Health Development Communication
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Benchmarking Generative Models for Interior Image Synthesis and Creativity -- Speech Disorder detection using Convolution Neural Network -- Contextualized Learning Analytics Using Deep Learning Models for Student Performance Prediction -- Deep Learning-Based Multiformat Document Indexing and High-Speed Semantic Search System -- Utilization of Artificial Intelligence for Smart Governance and Digital Transformation: Innovative Approaches to Efficiency and Transparency -- Digital Public Sentiments and Governance: An

Analytical Study on BBMP through Twitter Data -- Harnessing Social Media Data for Ethical and Sustainable Technological Innovation: Challenges and Frameworks -- Smart Election Candidates Relationships and Reciprocity with 'Candidate Index Score' and Other Innovative Features -- Electricity Load Forecasting Using Hybrid Statistical, Machine Learning and Deep Learning Methods -- Advancing Breast Cancer Histopathology Classification with Vision Transformers -- Optimized Image Caption Generation with DenseNet and LSTM Networks for Accurate Descriptions -- Using Generative Adversarial Network for Anomaly Detection in Medical Field -- UMEGA THEORY on Citizen Perspectives of Yogyakarta City in Digital Government Transformation Based on Jogja Smart Service (JSS) on the SmartCity Concept -- Infrared Object Detection Method based on YOLOv8 with CBAM Attention.

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#### Sommario/riassunto

This book presents a multidisciplinary exploration of sustainable development, integrating themes such as environmental management, social sciences, and AI-driven technology. It covers innovative approaches to sustainability in agriculture, biodiversity, energy, and urban planning, while addressing social equity, human rights, and the role of education. The book also highlights the impact of AI and technology on public health, resource management, and smart cities, alongside discussions on governance, policy, and ethical dimensions of sustainability. With contributions on economic growth, public health, and environmental justice, it serves as a comprehensive guide for advancing global sustainability initiatives. .

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