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Autore	Luca Mihaela
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Collana	Smart Innovation, Systems and Technologies, , 2190-3026 ; ; 455
Altri autori (Persone)	HowlettRobert J JainL. C
Disciplina	006.3
Soggetti	Computational intelligence Artificial intelligence Cooperating objects (Computer systems) User interfaces (Computer systems) Human-computer interaction Computational Intelligence Artificial Intelligence Cyber-Physical Systems User Interfaces and Human Computer Interaction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Development and validation of an experimental protocol for facial emotion recognition -- Dbi assisted behaviour classification of malicious binary applications -- Hybrid model incorporating fuzzy svm and gan for multi class sentiment analysis on social media -- Large language models for automated data access policy creation in data spaces -- Enhancing public safety in transportation through the monitoring of ev charging infrastructures -- Recommender systems development a comprehensive overview of architecture dsls and tools -- Vision of applying aidaf for sap business ai program in manufacturing industry -- Raw mobility data based trajectory annotation the state of the art -- Resilient and secure p2p exchange protocol for public transportation management software components leveraging web api local indexed database and deep learning -- Solar

panel fault detection using deep learning and cnn based image classification -- Digital and green transformation in japans automobile industry and changes of structure, conduct and performance -- Labeling of data protection properties in business process models -- Exploring the role of surveillance cameras in enhancing perceived neighborhood safety insights from rabat morocco -- Developing a smart system for the interactive screen for smart universities buildings.

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#### Sommario/riassunto

The volume includes papers presented at the International KES Conference on Human Centred Intelligent Systems 2025 (KES HCIS 2025), held in Solin, Croatia on June 25–27, 2025. This book highlights new trends and challenges in intelligent systems, which play an important part in the digital transformation of many areas of science and practice. The selected articles are offering a deeper understanding of the human-centred perspective on artificial intelligence, assessment collaborative creation, ethics, value-oriented digital models, transparency, and intelligent digital architectures and engineering. These are supporting digital services and intelligent systems, the transformation of structures in digital businesses and intelligent systems based on human practices, as well as the study of interaction and the co-adaptation of humans and systems.

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