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Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1827
Altri autori (Persone)	VasicMirela Kundid
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Soggetti	Artificial intelligence Education - Data processing Social sciences - Data processing Application software Artificial Intelligence Computers and Education Computer Application in Social and Behavioral Sciences Computer and Information Systems Applications
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di contenuto	Evaluating Text Summarization using FAHP and TOPSIS Methods in Intelligent Tutoring Systems -- Overview of Tools for Programming and Virtual Simulation of Robots within the STEM Teaching Process -- Evaluating LightGBM Classifie for Knowledge Tracing on EdNet Dataset -- POS-only tagging using RNN for Croatian Language -- Web scraping Fire Incidents and Assesement of Fire Impact - a Case study of Split and Dalmatia County fire -- Bichronous Online Learning During the COVID-19 Pandemic – A Case Study on Teaching the Teachers -- Artificial intelligence fuzzy logic expert system for prediction of bevel angle quality response in plasma jet manufacturing process -- Education: Opportunities and Challenges -- Artificia intelligence for knowledge

visualization: An Overview -- Digital Tools and Pre-reading Skills -- Detecting academic fraud at online tests during COVID-19 using machine learning-based methods -- Changes in Legal Education in the Digital Society of Artificial Intelligence.

Sommario/riassunto

This book constitutes selected papers presented during the First International Conference on Digitization in Education, MoStart 2023, held in Mostar, Bosnia and Herzegovina, in April 2023. The 12 presented papers were thoroughly reviewed and selected from the 30 submissions. The proceedings cover a diverse range of topics, including artificial intelligence and robotics in education, games and simulations, intelligent tutoring systems, augmented and virtual reality, natural language processing, computer vision, IoT and metaverse applications, learning analytics, deep learning, and ethical issues in AI applications in education and law.
