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Descrizione fisica	1 online resource (220 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1740
Disciplina	060
Soggetti	Data mining Computer engineering Computer networks Application software Computers Data Mining and Knowledge Discovery Computer Engineering and Networks Computer and Information Systems Applications Computing Milieux
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The New Normal: Innovative Informal Digital Learning after the Pandemic -- Theoretical foundations and distributed computing -- Steglm: Image in Image Steganography -- A Property of an Error-Detecting Code Based on Quasigroups -- Multi-access edge computing smart relocation approach from an NFV perspective -- Artificial intelligence and deep learning -- MACEDONIZER - The Macedonian Transformer Language Model -- Deep learning-based sentiment classification of social network texts in Amharic language -- Using centrality measures to extract knowledge from cryptocurrencies' interdependencies networks -- Applied artificial intelligence -- Evaluating micro frontend approaches for code reusability -- Combining Static and Dynamic Features to Improve Longitudinal Image

Retrieval for Alzheimer's Disease -- Architecture for collecting and analysing data from sensor devices -- Education -- Adapting a Web 2.0-based Course to a Fully Online Course and Readapting it Back for Face-to-Face Use -- Challenges and opportunities for women studying STEM -- Medical informatics -- Novel Methodology for Improving the Generalization Capability of Chemo-Informatics Deep Learning Models -- An exploration of Autism Spectrum Disorder classification from structural and functional MRI images -- Detection of High Noise Levels in Electrocardiograms.

Sommario/riassunto

This book constitutes the refereed proceedings of the 14th International Conference on ICT Innovations 2022. Reshaping the Future Towards a New Normal, ICT Innovations 2022, held in Skopje, Macedonia, during September 29–October 1, 2022. The 14 full papers and 1 short papers included in this book were carefully reviewed and selected from 42 submissions. They were organized in topical sections as follows: theoretical foundations and distributed computing; artificial intelligence and deep learning; applied artificial intelligence; education; and medical informatics.
