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Collana	Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, , 1867-822X ; ; 556
Disciplina	385
Soggetti	Social sciences - Data processing Artificial intelligence Application software Computer networks Computer Application in Social and Behavioral Sciences Artificial Intelligence Computer and Information Systems Applications Computer Communication Networks
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di contenuto	Computer Science and Information Technology -- Zero Configuration Comfort and Accessibility in Smart Environments -- The impact of the evolution of Operating Systems on older Web Applications -- Method for Evaluating the Performance of Web-Based APIs -- Application of Traditional and Deep Learning Algorithms for Sentiment Analysis of Global Warming Tweets -- 3D Simulation and Comparative Analysis of Immune System Cell Micro-Level Responses in Virtual Reality and Mixed Reality Environments -- Developing a 3D Laparoscopy Training Application to Assess the Eicacy in Virtual Reality Environments -- Collaborating with Agents in Architectural Design and Decision-Making Process: Top-down and Bottom-up Case Studies Using Reinforcement Learning -- Health Technology and Medicine -- 5G and IoT for Intelligent Healthcare: AI and Machine Learning Approaches— A review

-- Experience of Visually-Impaired Children in the Enjoyment of Cartoons -- A review of wearable sensor patches for patient monitoring -- Enhancing Student Well-being: the Impact of a Mindfulness-Based Program (Mind7+) on Stress, Anxiety, Sleep Quality, and Social Interactions in a sample of Portuguese University Students -- Algorithm for Diagnosis of Metabolic Syndrome and Heart Failure using CPET Biosignals via SVM and Wavelet Transforms -- Meal Suggestions for Caregivers and Indecisive Individuals Without a Set Food Plan.

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Sommario/riassunto

This book constitutes the refereed post-conference proceedings of the 9th EAI International Conference on Smart Objects and Technologies for Social Goods, GOODTECHS 2023, held in Leiria, Portugal, during October 18-20, 2023. The 13 full papers included in this book were carefully reviewed and selected from 30 submissions. They were organized in topical sections as follows: designing, implementing, deploying, operating, and evaluating smart objects and technologies for social benefit.

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