

1. Record Nr.	UNINA9910805585903321
Titolo	Smart Objects and Technologies for Social Good : 9th EAI International Conference, GOODTECHS 2023, Leiria, Portugal, October 18-20, 2023, Proceedings // edited by Paulo Jorge Coelho, Ivan Miguel Pires, Nuno Vieira Lopes
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-52524-8
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (195 pages)
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
Formato	Materiale a stampa
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 Efficacy 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.

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.
