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Descrizione fisica	1 online resource (600 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1935
Disciplina	006.31
Soggetti	Computer engineering
	Computer networks
	Application software
	Image processing - Digital techniques
	Computer vision
	Software engineering
	Computer Engineering and Networks
	Computer and Information Systems Applications
	Computer Imaging, Vision, Pattern Recognition and Graphics
	Software Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Computing Solutions -- Systematic Review of Technological Methods to Assess Executive Functions -- Software quality in the IOT in Health sector and Commerce sector -- Implementation of a System for Measuring the Physical Performance of Football Players Based on Analytic Hierarchy Process Method (AHP) -- Implementation of a System for Measuring the Physical Performance of Football Players Based on Analytic Hierarchy Process Method (AHP) -- Mobile app for the payment of electronic tickets using NFC technology in the public transport system in Lima Metropolitana -- Integration proposal for thermal imaging modality into health information system -- Integration proposal for thermal imaging modality into health information system

-- A Fleet Allocation with Analytic Network Process and Time Dependent Variables -- alBERTUM: A Portuguese Search Engine for Scientific and Academic Language -- A Novel Optimization Algorithm for Smart Video Surveillance System and Change Object Detection -- Enhancing the museum experience: a gamified approach of an interactive installation in the Industrial Museum of Hermoupolis -- Need for quality auditing for screening computational methods in clinical data analysis, including revise PRISMA protocols for cross-disciplinary literature reviews -- Gamification in Recommendation Systems A Systematic Analysis -- Object Projection from R4 to R3 in Bachelor's degree with GeoGebra -- Efficacy of Blended learning in the teaching of basic surgical skills in medical students at a public university in Peru between 2018 and 2022 -- Technological solution to optimize outpatient waiting time for medical care between multiple private healthcare institutions – A Preliminary Research -- E-Learning for the empowerment of high school girl students -- Intelligent system comparing clustering algorithms to recommend sales strategies -- Digitizing musical skills in elementary school with the use of Instagram -- Control of type 1 and 2 diabetes in middle-aged individuals at private clinics: A technological solution based on wearables and IoT -- Easy-Programming: towards a web collaborating algorithmic and programming aid for early apprentices -- Scheme of the software engineering elements that are part of the development of eHealth-oriented models and frameworks -- Reliable Reputation-based Event Detection in V2V Networks -- Design of the New Open-Access Interactive Multi-Functional Information Management System for Special Lexis Research Purposes -- An Optimization Model for the Placement of Mobile Stroke Units -- Data Intelligence -- Leveraging Large Language Models for Literature Review Tasks - A Case Study Using ChatGPT -- Environmental Impact of Food Products: A Data Analysis Approach using HJ-Biplot and Clustering -- WS-YOLO: an agronomical and computer vision-based framework to detect drought stress in lettuce seedlings using IR imaging and YOLOv8 -- Deep Learning model for the recognition of its environ-ment of an intelligent system -- Steels Classification Based on Micrographic morphological and Texture Features Using Decision Tree Algorithm -- Amazlem: the first Amazigh lemmatizer -- The method of contextual selection of the functions of cultural heritage objects based on the urban environment network model -- Urban lawns state identification method based on computer vision -- A behavior-based fuzzy control system for mobile robot navigation: design and assessment -- Optimising a Formulated Cost Model to Minimise Labour Cost of Computer Networking Infrastructure: A Systematic Review -- Comparison of solution methods the maximal covering location problem of public spaces for teenagers in the urban environment -- Digital Transformation Assessment Model Based on Indicators for Operational and Organizational Readiness and Business Value -- Domain-specific Sentiment Analysis of Tweets using Machine Learning Methods -- Trends in Computer Networking Congestion Control: A Bibliometric Analysis -- Use of anomaly detection and object detection as basic support in the recognition of outlier data in images -- A Machine Learning Approach for the Simultaneous Prediction of Dynamic Modulus and Phase Angle of Asphalt Concrete Mixtures -- Blockchain and Robotic Process Automation Working Together -- Data Science Methodologies – A Benchmarking Study -- Characteristics of Word-of-Mouth (WOM) by the Interaction Between Feedback Willingness and Incentivized WOM Willingness.

Sommario/riassunto

The three-volume set CCIS 1935, 1936 and 1937 constitutes the

refereed post-conference proceedings of the Third International Conference, ARTIIS 2023, Madrid, Spain, October 18–20, 2023, Proceedings. The 98 revised full papers presented in these proceedings were carefully reviewed and selected from 297 submissions. The papers are organized in the following topical sections: Part I: Computing Solutions, Data Intelligence Part II: Sustainability, Ethics, Security, and Privacy Part III: Applications of Computational Mathematics to Simulation and Data Analysis (ACMaSDA 2023), Challenges and the Impact of Communication and Information Technologies on Education (CICITE 2023), Workshop on Gamification Application and Technologies (GAT 2023), Bridging Knowledge in a Fragmented World (glossaLAB 2023), Intelligent Systems for Health and Medical Care (ISHMC 2023), Intelligent Systems for Health and MedicalCare (ISHMC 2023), Intelligent Systems in Forensic Engineering (ISIFE 2023), International Symposium on Technological Innovations for Industry and Soci-ety (ISTIIS 2023), International Workshop on Electronic and Telecommunications (IWET 2023), Innovation in Educational Technology (JIUTE 2023), Smart Tourism and Information Systems (SMARTTIS 2023). .