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Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1630
Disciplina	929.605 004
Soggetti	Computer engineering Computer networks Artificial intelligence Image processing - Digital techniques Computer vision Computer science - Mathematics Computer Engineering and Networks Artificial Intelligence Computer Imaging, Vision, Pattern Recognition and Graphics Mathematics of Computing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Information Science and Mobile Communication -- Towards Intelligent Management of Internet of Modern Drones -- Ordering Algorithm as a Support for Children with ADHD through the Development of Bilingual and Interactive Videogames -- Detection of lateral road obstacles based on the Haar Cascade classification method in video surveillance -- Industrial IoT Solution for Powering Smart Manufacturing Production Lines -- Mobile Network Operators' cost efficient 5G deployment with Hyperscalers co-investment in Public Cloud -- Overview of Information

System Testing Technology under the “Cloud + Microservices” Mode -- Image Denoising using A Deep Auto-encoder Approach based on Beetle Antennae Search Algorithm -- Diversity Technology Research in Wireless Communication Systems -- Study on Solving Algorithm of T Matrix Eigenvalues based on C Programming Language -- Computer and Electronic Engineering -- Federated Offline Reinforcement Learning for Autonomous Systems -- A New Smart Controller Model using Feedback and Feedforward for Three Phase Inverter -- Adaptive Design Space Reconstruction Method in Surrogate based Global Optimization -- Research on Vibration Phase Measurement Technology Based on Laser Interference Waveform Demodulation -- An Accurate Algorithm for Calibration-free Wavelength Modulation Spectroscopy Based on Even-order Harmonics -- A Hierarchical Multi-Objective Programming Approach to Planning Locations for Macro and Micro Fire Stations -- Utilization of Machine Learning Algorithm to Determine Factors Affecting Response to Action among Filipinos Toward the 2020 Taal Volcano.

Sommario/riassunto

This book constitutes refereed proceedings of the 2nd International Conference on Computer and Communication Engineering, CCCE 2022, held in Rome, Italy, March 11–13, 2022. The 9 full papers and 8 short papers presented in this volume were carefully reviewed and selected from a total of 36 submissions. The papers in the volume are organised according to the following topical headings: information science and mobile communication; computer and electronic engineering.
