Record Nr. UNINA9910799208703321 Autore Guarda Teresa **Titolo** Advanced Research in Technologies, Information, Innovation and Sustainability: Third International Conference, ARTIIS 2023, Madrid, Spain, October 18–20, 2023, Proceedings, Part II / / edited by Teresa Guarda, Filipe Portela, Jose Maria Diaz-Nafria Cham: .: Springer Nature Switzerland: .: Imprint: Springer. , 2024 Pubbl/distr/stampa **ISBN** 3-031-48855-5 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (470 pages) Collana Communications in Computer and Information Science, , 1865-0937;; 1936 Altri autori (Persone) PortelaFilipe Diaz-NafriaJose Maria Disciplina 621.39 004.6 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 contenuto Sustainability -- Innovation and internationalization - Is there a connection with entry modes and destination countries? -- Flexibility and Productivity in IoT Programming: A Case Study with mruby -- Agile model for the gradual and short-term deployment of an Enterprise Architecture in the Financial Sector -- Digital Master Plan as a tool for generating territory development requirements -- Cooperation and

Technological Capacity Development among Companies: Evidence from Ecuador -- Technological solution in real time based on IoT devices to

optimize soccer team training -- Methods of allocation of urban centers. -- Characterization and comparison of maximum isomet-ric strength and vertical jump among novice runners, long distance runners, and ultramarathoners -- Energy Efficient Fill-level Monitoring for Recycling Glass Containers -- Impact of Biometric Sensors on Physical Activity -- A Domain Specific Language proposal for internet of things oriented to Smart Agro -- Survey based analysis on processed food and organic con-sumption pattern in India -- Technology and the generation gap: How e-expertise present in youths positively affects online purchases -- Internet of Things in Business & Management: Current Trends, Opportunities & Future Scope -- Ethics, Security, and Privacy -- Literature Review of SMS Phishing Attacks: Lessons, Addresses, and Future Challenges -- One-Time Passwords: A Literary Review of Different Protocols and Their Applications -- Social Engineering Shoulder Surfing Attacks (SSAs): A Literature Review. Lessons, challenges, and future directions -- Adaptive Key Management-Based Privacy Preservation Protocol for Healthcare Data -- Reflector Saturation in Amplified Reflection Denial of Service Attack Abusing CLDAP and Memcache Protocols -- Maturity Model of Response Protocols to Ransomware Scenarios in the Mining Sector --Ethical and Legal Challenges of Holographic Communication Technologies -- Evolution, Collaborations, and Impacts of Big Data Research in Ecuador: Bibliometric Analysis -- Data-Driven Intelligence can Revolutionize Today's Cybersecurity World: A Position Paper -- The relation between Mayer's multimedia theory and Berthoz's simplexity paradigm for inclusive education -- A serious game about apps, datasharing and deceptive design -- Ethical Implications of Transparency and Explainability of Artificial Intelligence for Managing Value-Added Tax (VAT) in Corporation -- A Systematic Literature Review: Towards Developing a Data Privacy Framework for Higher Education Institutions in South Africa -- Model for a Real Estate Property Title Management System using Blockchain -- Machine Ethics and the Architecture of Virtue -- DrugChecker: Blockchain-based counterfeit drug detection system -- Perception of psychological recommendations generated by neural networks by student youth(using ChatGPT as an example) -- A Study of Online Privacy Policies of South African Retail Websites.

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). .