1. Record Nr.   UNINA9910627279903321

   Autore   Krouska Akrivi

   Titolo   Novel & Intelligent Digital Systems: Proceedings of the 2nd International Conference (NiDS 2022) / / edited by Akrivi Krouska, Christos Troussas, Jaime Caro

   Pubbl/distr/stampa   Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023

   ISBN   3-031-17601-4

   Edizione   [1st ed. 2023.]

   Descrizione fisica   1 online resource (410 pages)

   Collana   Lecture Notes in Networks and Systems, , 2367-3389 ; ; 556

   Disciplina   006.3

   Soggetti   Computational intelligence
                    Artificial intelligence
                    Computational Intelligence
                    Artificial Intelligence

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Nota di contenuto   Cross-Cutting Support of Decision Making for Forming Personalized Learning Spaces -- Personalized Learning in an Intelligent Educational System -- Electronic-Service Learning to Sustain Instruction with Civic Engagement during the COVID-19 Pandemic -- Evaluating E-Learning Process on Virtual Classroom Systems using an ISO-based model -- SERVE as instructional design for low-connectivity online self-directed modules -- From Threads to Textiles: Building an Ontology for the Indigenous Fabrics of the Ifugao -- TraCon: A novel dataset for real-time traffic cones detection using deep learning -- A Comparison of Machine Learning Methods for Modeling Dengue Incidence in Local Communities.

   Sommario/riassunto   This book summarizes the research findings presented at the 2nd International Conference on Novel & Intelligent Digital Systems (NiDS 2022). NiDS 2022 was implemented virtually due to COVID-19 restrictions, on September 29-30, 2022, under the auspices of the Institute of Intelligent Systems. NiDS lays special emphasis on the novelties of intelligent systems and on the interdisciplinary research which enables, supports, and enhances artificial intelligence (AI) in software development. It promotes high-quality research, creating a

forum for the exploration of challenges and new advances in AI, and addresses experts, researchers, and scholars in the fields of artificial and computational intelligence in systems and in computer sciences in general, enabling them to learn more about pertinent, strongly related, and mutually complementary fields. The conference promotes an exchange of ideas, reinforcing and expanding the network of researchers, academics, and market representatives.