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Altri autori (Persone)	SmiaekMicha BrodskyAlexander HammoudiSlimane
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Soggetti	Information technology - Management Artificial intelligence Business information services Quantitative research Software engineering Computer Application in Administrative Data Processing Artificial Intelligence Enterprise Architecture Data Analysis and Big Data Software Engineering
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Livello bibliografico	Monografia
Nota di contenuto	Databases and Information Systems Integration -- Balancing Simplicity and Complexity in Modeling Mined Business Processes: A User Perspective -- A Storage Location Assignment Problem with Incompatibility and Isolation Constraints: an Iterated Local Search Approach -- Using IoT Technology for the Skilled Crafts -- Implementation Solutions for FAIR Clinical Research Data Management -- Artificial Intelligence and Decision Support Systems -- Visual

Interactive Exploration and Labeling of Large Volumes of Industrial Time Series Data -- Resource Planning in Workflow Nets based on a Symbolic Time Constraint Propagation Mechanism -- Implementation of the Maintenance Cost Optimization Function in Manufacturing Execution Systems -- Quantitative Comparison of Translation by Transformers-based Neural Network Models -- OptiViTh: A Decision Guidance Framework and System for Design, Analysis and Optimization of Cloud-Manufactured Virtual Things -- Efficient Deep Neural Network Training Techniques for Overfitting Avoidance -- Effect of Convolution Layers and Hyper-parameters on the Behavior of Adversarial Neural Networks -- Information Systems Analysis and Specification -- Modelling Software Tasks for Supporting Resource-driven Adaptation -- A Critical View on the OQuaRE Ontology Quality Framework -- Successful Practices in Industry-Academy Collaboration in the Context of Software Agility: A Systematic Review of the Literature -- Human-Computer Interaction -- Distance Digital Learning for Adult Learners: Self-paced e-Learning on Business Information Systems -- Human-Computer Interaction. Ethical Perspectives on Technology and Its (Mis)uses -- Enterprise Architecture -- Meet2Map: A Framework to Support BPM Projects Implementation Collaboratively -- The Factors of Enterprise Business Architecture Readiness in Organisations -- A Specification of How to Extract Relevant Process Details to Improve Process Models -- Considering User Preferences during Business Process Execution using Content-based Filtering.

Sommario/riassunto

This book constitutes the refereed post-conference of the 24th International Conference on Enterprise Information Systems, ICEIS 2022, this conference was held virtually due to the COVID-19 crisis, during April 25-27, 2022. The 20 full papers included in this book were carefully reviewed and selected from 197 submissions. They were organized in topical sections as follows: Databases and Information Systems Integration; Artificial Intelligence and Decision Support Systems; Information Systems Analysis and Specification; Human-Computer Interaction; and Enterprise Architecture.
