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Nota di contenuto	-- Joint CBI-EDOC Forum. -- Report from the chairs. -- Enhancing Business Process Models with Ethical Considerations. -- Am I Allowed to Change an Activity Relationship? - A Metamodel for Behavioral Business Process Redesign. -- Spotting the Weasel at Work: Mining Inappropriate Behavior Patterns in Event Logs. -- TrustOps: Continuously Building Trustworthy Software. -- Unraveling the Never-Ending Story of Lifecycles and Vitalizing Processes. -- Ontological

Analysis of Advanced Capability Modeling in ArchiMate: A First Step Towards Language Revision. -- An Enterprise Architecture Approach to Temporary and Permanent Governance Continuum. -- Alignment of DAO with Socio-political principles of Decentralised Governance using TOGAF and ArchiMate. -- Introducing Variables to Data Objects in BPMN. -- Conceptualizing Change Activities in Process Mining. -- Enhancing API Labelling with BERT and GPT: An Exploratory Study. -- A Conceptual Framework for Resource Analysis in Process Mining. -- Revision of a Smart Factory Software Architecture from Monolith to Microservices. -- Scaling AI adoption in finance: modelling framework and implementation study. -- Joint CBI-EDOC Case Reports Track. -- Report from the chairs. -- Enhancing Observability: Real-time Application Health Checks. -- Joint CBI-EDOC Tools & Demos Track. -- Report from the chairs. -- A web-based Modelling Tool for object-centric Business Processes. -- UML-MX©: Boosting Power of Object-Oriented Modeling and Enriching User Experience. -- The Simplified Platform, Cases 2024. -- Joint CBI-EDOC Journal First Track. -- Report from the chairs. -- Joint CBI-EDOC Tutorials. -- Report from the chairs. -- CBI Mini Dagstuhl Seminars. -- Report from the chairs. -- Heinrich C. Mayr, and Bernhard Thalheim. -- EDOC Doctoral Consortium. -- Report from the chairs. -- Towards Resilient Construction Logistics with Digital Twins. -- Joint CBI-EDOC Workshops. -- Report from the chairs. -- iRESEARCH – 2nd International Workshop on Empirical Methodologies for Research in Enterprise Architecture and Service-oriented Computing. -- Report from the chairs. -- Towards a Data Mesh Reference Architecture. -- MIDas4CS – 2nd Workshop on the Modelling and Implementation of Digital Twins for Complex Systems. -- Report from the chairs. -- Towards a Digital Twin System for Human Crowd Motion Prediction. -- A Digital Process Twin Conceptual Architecture for What-If Process Analysis. -- Reference Architecture of Cybersecurity Digital Twin.

Sommario/riassunto

This volume constitutes revised selected papers of two workshops, the Doctoral Consortium, the Joint CBI-EDOC Forum and and other Joint CBI-EDOC event, which were held in conjunction with the 28th International Conference on Enterprise Design, Operations, and Computing, EDOC 2024, in Vienna, Austria, in September 10–13, 2024. The presented revised full papers in this book were carefully reviewed and selected. They stem from the following satellite events: iRESEARCH – 2nd International Workshop on Empirical Methodologies for Research in Enterprise Architecture and Service-oriented Computing MIDas4CS – 2nd Workshop on the Modelling and Implementation of Digital Twins for Complex Systems Joint CBI-EDOC Forum Joint CBI-EDOC Case Reports Track Joint CBI-EDOC Tools & Demos Track EDOC Doctoral Consortium CBI Mini Dagstuhl Seminars.
