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Nota di contenuto	Intro -- Preface -- Organization -- Abstracts of Invited Keynote Talks -- Software Sustainability: The Challenges and Opportunities for Enterprises and their Researchers -- Design Science for Constructive Enterprise Modelling -- Contents -- Enterprise Modeling and Enterprise Architecture -- Enterprise Coherence with GEA - A 15year Co-evolution of Practice and Theory -- 1 Introduction -- 2 Main Elements of GEA -- 3 The Development of GEA -- 4 Lessons Learned from Applying GEA in Practice -- 5 Conclusion and Further Research -- References -- Machine Learning-Based Enterprise Modeling Assistance: Approach and Potentials -- 1 Introduction -- 2 State of the Art Review -- 2.1 Recommender System Techniques in Conceptual Modelling -- 2.2 Machine Learning in Modeling -- 3 Proposed Approach -- 3.1 Machine Learning-Based Assistance of EM -- 3.2 GNN Models for Approach Feasibility Evaluation -- 4 Experimental Evaluation -- 5 Discussion -- 6 Conclusions and Future Work -- References -- The Models for Knowledge Acquisition in PMI Specific Requirements Engineering -- 1 Introduction -- 2 PMI Requirements Elicitation Quality Criteria and Literature Review -- 3 PMI Specific Knowledge Acquisition Model -- 4 Demonstration of the Applicability of the Proposed Model -- 5 Summary -- References -- Using Knowledge Graphs to Detect Enterprise Architecture Smells --

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7 Conclusion and Perspectives -- References -- Detecting Value Capture Processes Using Fractal Enterprise Model (FEM) -- 1 Introduction -- 2 Methodology -- 3 Short Overview of FEM -- 4 Use of FEM for Value-Based Organisational Design (Hypothetical Example Borrowed from [9]) -- 5 Use of FEM for Detecting Value Capture Processes (Build on Hypothetical Example) -- 6 Discussion -- 6.1 Lessons Learned -- 7 Conclusion, Implications and Limitations -- References -- OLIVE, a Model-Aware Microservice Framework -- 1 Introduction -- 2 Methodology -- 3 Related Works -- 4 Olive -- 5 Evaluation -- 6 Conclusions -- References -- Enterprise Modeling Methods and Method Engineering -- An Experience Report on the Implementation of the KYKLOS Modeling Method -- 1 Introduction -- 2 Background -- 3 Overview of KYKLOS Before the Implementation -- 4 The KYKLOS Implementation -- 4.1 Initial Meta-model to Language Meta-model Conversion -- 4.2 Graphical Notation -- 4.3 User Interaction -- 5 Discussion and Lessons Learned -- 6 Conclusions -- References -- Validation and Verification in Domain-Specific Modeling Method Engineering -- 1 Introduction -- 2 Background -- 2.1 Validation, Verification and Quality Assessment -- 2.2 Approaches to Design Domain-Specific (Enterprise) Modeling Methods -- 3 Validation and Verification in Enterprise Modeling Method Life-Cycle -- 4 Conclusions -- References -- A Foundation for Design, Analysis, and Management of Digital Business Ecosystem through Situational Method Engineering -- 1 Introduction -- 2 Related Work -- 2.1 State of the Art - DBE Design and Modelling Method -- 2.2 Situational Method Engineering -- 2.3 Multi-view Modelling Methods -- 2.4 DBE Roles and Responsibilities -- 3 A Foundation for the Method Engineering Process for DBE Design, Analysis, and Management -- 3.1 Problem Context -- 3.2 Identification of Main Concepts.

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Agenda -- 1 Motivation -- 2 Basic Requirements for the Organizational  
Perspective -- 3 Scientific State of the Art and Resulting Research  
Questions -- References -- Author Index.

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