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| 1. Record Nr. | UNINA9910254667303321 |
| Titolo | The Practice of Enterprise Modeling [[electronic resource]] : 9th IFIP WG 8.1. Working Conference, PoEM 2016, Skövde, Sweden, November 8-10, 2016, Proceedings // edited by Jennifer Horkoff, Manfred A. Jeusfeld, Anne Persson |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016 |
| ISBN | 3-319-48393-5 |
| Edizione | [1st ed. 2016.] |
| Descrizione fisica | 1 online resource (XIII, 376 p. 86 illus.) |
| Collana | Lecture Notes in Business Information Processing, , 1865-1348 ; ; 267 |
| Disciplina | 658.054 |
| Soggetti | Management information systems Application software Software engineering Industrial management Enterprise Architecture Computer Appl. in Administrative Data Processing Information Systems Applications (incl. Internet) Software Engineering Business Process Management |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | Keynote -- Establishing 'Architectural Thinking' in Organizations -- Regular Papers -- Causes and Consequences of Application Portfolio Complexity - An Exploratory Study -- Enterprise 2.0 - Literature Taxonomy and Usage Evaluation -- Towards Support for Strategic Decision Processes Using Enterprise Models: A Critical Reconstruction of Strategy Analysis Tools -- Strategic Enterprise Architectures -- Data Journey Modelling: Predicting Risk for IT Developments -- Data Model Development for Process Modeling Recommender Systems -- Value-Driven Fraud Analysis of Coordination Models -- A Semi-Automated Method for Capturing Consumer Preferences for System Requirements -- Scaffolding Stakeholder-centric Enterprise Model Articulation -- An Artifact-Based Framework for Business-IT Misalignment Symptom |

Detection -- Cooperation with Frenemies: Towards Modeling of Simultaneous Cooperation and Competition Among Enterprises -- Defining the Responsibility Space for the Information Systems Evolution Steering -- A Textual Description based Approach to Process Matching -- Securing Airline-Turnaround Processes Using Security Risk-oriented Patterns -- Enterprise Modelling for the Masses - From Elitist Discipline to Common Practice -- Exploring and Conceptualising Software-based Motivation within Enterprise -- Modeling Organizational Capabilities on a Strategic Level -- Explorative Survey into Goals, Focus, Experiences and Extent of Enterprise-wide Process Modelling in Practice -- Short Papers -- Enterprise Modeling as a Decision Making Aid: A Systematic Mapping Study -- The Value of Enterprise Modelling: Towards a Service-centric Perspective -- The Goal-based Selection of the Business Process Modeling Language -- A Toolbox Supporting Agile Modelling Method Engineering: ADOxx.org Modelling Method Conceptualization Environment -- Using Attack-Defense Trees to Analyze Threats and Countermeasures in an ATM: A Case Study -- Towards a Classification Framework for Approaches to Enterprise Architecture Analysis -- Measuring and Visualising Projects' Collective Method Rationale -- An Integrated Conceptual Model for Information System Security Risk Management and Enterprise Architecture Management based on TOGAF -- Separation of Modeling Principles and Design Principles in Enterprise Engineering.

Sommario/riassunto

This volume constitutes the proceedings of the 9th IFIP WG 8.1 Conference on the Practice of Enterprise Modeling held in November 2016 in Skövde, Sweden. The PoEM conference series started in 2008 and aims to provide a forum sharing knowledge and experiences between the academic community and practitioners from industry and the public sector. The 18 full papers and 9 short papers accepted were carefully reviewed and selected from 54 submissions and cover topics related to information systems development, enterprise modeling, requirements engineering, and process management. In addition, the keynote by Robert Winter on “Establishing 'Architectural Thinking' in Organizations” is also included in this volume.
