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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	ASDENCA – Advances in Services DDesign based on the Notion of Capability -- Validation of Capability Modeling Concepts: A Dialogical Approach -- Towards Improving Adaptability of Capability Driven Development Methodology in Complex Environment -- Using Open Data to Support Organizational Capabilities in Dynamic Business Contexts -- Capability Management in the Cloud: Model and Environment -- BDA – Business Data Analytics: Techniques and Applications. -Using BPM Frameworks for Identifying Customer Feedback about Process Performance -- Increasing Trust in (Big) Data Analytics -- Building Payment Classification Models From Rules and Crowdsourced Labels: A Case Study -- BIOC – Blockchains for Inter-Organizational Collaboration -- Towards a Design Space for Blockchain-based System Reengineering -- Ensuring Resource Trust

and Integrity in Web Browsers using Blockchain Technology -- Combining Artifact-driven Monitoring with Blockchain: Analysis and Solutions -- Towards Collaborative and Reproducible Scientific Experiments on Blockchain -- Document Management System based on a Private Blockchain for the Support of the Judicial Embargoes Process in Colombia -- COGNISE – Cognitive Aspects of Information Systems Engineering -- The Origin and Evolution of Syntax Errors in Simple Sequence Flow Models in BPMN -- Mining Developers' Workflows from IDE Usage -- Designing for Information Quality in the Era of Repurposable Crowdsourced User-Generated Content -- Test First, Code Later: Educating for Test Driven Development -- Workshop on Enterprise Modeling -- An Application Design for Reference Enterprise Architecture Models -- The “What” Facet of the Zachman Framework - a Linked Data-driven Interpretation -- Towards an Agile and Ontology-aided Modeling Environment for DSML Adaptation -- Towards a Risk-aware Business Process Modelling Tool Using the ADOxx Platform -- FAiSE – Flexible Advanced Information Systems -- A Reference Framework for Advanced Flexible Information Systems -- Integrating IoT Devices into Business Processes.

Sommario/riassunto

This book constitutes the thoroughly refereed proceedings of six international workshops held in Tallinn, Estonia, in conjunction with the 30th International Conference on Advanced Information Systems Engineering, CAiSE 2018, in June 2018. These workshops were: – The 5th Workshop on Advances in Services DDesign based on the Notion of Capability (ASDENCA) – The 1st Workshop on Business Data Analytics: Techniques and Applications (BDA) – The 1st Workshop on Blockchains for Inter-Organizational Collaboration (BIOC) – The 6th Workshop on Cognitive Aspects of Information Systems Engineering (COGNISE) – The 2nd Workshop on Enterprise Modeling – The 1st Workshop on Flexible Advanced Information Systems (FAiSE) Two more workshops decided to produce their own, independent proceedings. The 22 full papers presented here were carefully reviewed and selected from a total of 49 submissions.
