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Nota di contenuto	Visionary Papers -- A Formal Broker Framework for Secure and Cost-Effective Business Process Deployment on Multiple Clouds -- Presentation and Validation of Method for Security Requirements Elicitation from Business Processes -- An Explorative Study for Process Map Design -- Supporting Data Collection in Complex Scenarios with Dynamic Data Collection Processes -- A Method for Analyzing Time Series Data in Process Mining: Application and Extension of Decision Point Analysis -- Extracting Data Manipulation Processes from SQL Execution Traces -- Mapping and Usage of Know-How Contributions -- Facilitating Effective Stakeholder Communication in Software Development Processes -- Towards Path-Based Semantic Annotation

for Web Service Discovery -- A Semantic-Aware Framework for Composite Services Engineering Based on Semantic Similarity and Concept Lattices -- Work Systems Paradigm and Frames for Fractal Architecture of Information Systems -- Towards Ontology-Based Information Systems and Performance Management for Collaborative Enterprises -- Innovative Tools and Prototypes -- Conciliating Model-Driven Engineering with Technical Debt Using a Quality Framework -- Towards Supporting the Analysis of Online Discussions in OSS Communities: A Speech-Act Based Approach -- Visual and Ontological Modeling and Analysis Support for Extended Enterprise Models -- Unified Process Modeling with UPROM Tool -- Case Study Report -- Requirements for IT Governance in Organizations Experiencing Decentralization.

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Sommario/riassunto

This book constitutes the proceedings of the CAiSE Forum from the 26th International Conference on Advanced Information Systems Engineering, CAiSE 2014, held in Thessaloniki, Greece, June 2014. The CAiSE 2014 Forum was a place to present and discuss new ideas, emerging topics, and controversial positions, and to demonstrate innovative tools and systems related to information systems engineering. To this end, three types of submissions were invited: visionary papers presenting innovative research projects at an early stage, demo papers describing novel tools and prototypes; and case studies reporting industrial applications. The 17 papers in this volume were carefully reviewed and selected from 45 submissions and include 12 visionary papers, four demo papers, and one case study. The reworked and extended versions of the original presentations cover topics such as business process management, process mining, enterprise architecture and modeling, model-driven development, and requirements engineering.

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