

1. Record Nr.	UNINA9910437592203321
Titolo	Information Systems Development [[electronic resource]] : Reflections, Challenges and New Directions // edited by Rob Pooley, Jennifer Coady, Christoph Schneider, Henry Linger, Chris Barry, Michael Lang
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2013
ISBN	1-4614-4951-0
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (712 p.)
Disciplina	004.21
Soggetti	Database management Information storage and retrieval Information technology Business—Data processing Computer science Software engineering Database Management Information Storage and Retrieval IT in Business Computer Science, general Software Engineering/Programming and Operating Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Is There Really a Conflict Between Privacy and Personalisation? -- Expectations and Reality: Why An Enterprise Software System Didn't Work As Planned -- Problems in the interplay of IS development and IT operations: An alignment analysis -- The Agile and the Disciplined Software Approaches: Combinable or just Compatible? -- Designing Communities for Large Scale Sustainable Collaboration -- Supply and Demand of E-government Services in Developing Countries: Cases from Tanzania -- Reflections on a Multimethodology Approach to Business Process Automation -- NDT-Driver, a Java Tool to Support QVT Transformations for NDT -- Designing Communities for Large Scale Sustainable Collaboration -- Cognitive Processes in Object-Oriented

Requirements Engineering Practice: Analogical Reasoning and Mental Modelling -- Development Of A Prototype Knowledge Discovery Portal For Energy Informatics -- Product Or Service? An Interpretive Case Study Of Web Development -- Balancing The Paradox Of Formal And Social Governance In Distributed Agile Development Projects -- Human Resource Behaviour Simulation in Business Processes -- Evaluating the Synergies of Integrating E-Assessment and Software Testing -- Multiple View Architecture Model for Distributed Real-Time Systems Using MARTE -- Applying Psychology to Facilitate Participation in Conceptual Modelling -- The Diffusion of Agile Software Development: Insights from a Regional Survey -- An MAS-based Implementation for Semantic Web Services Composition -- Software Process Improvement in small companies as a path to Enterprise Architecture -- A CMDB Meta Model Based On Services -- Tool Support for the Quality Assessment of MDWE Methodologies -- EFQ_TIL: Relationship Model Between Itil And Efqm To Assure Service Quality In It Processes -- Accentuated Factors of Handheld Computing -- What Users Do: SA&D with the ATSA Method -- Can Relational DBMS Scale-up to the Cloud? -- A Comparative Analysis of Agile Maturity Models -- Simulation Based Evaluation of Adaptive Applications -- Analyzing Empirical Data in Requirements Engineering Techniques -- Conceptual Modelling: A Philosophy of Fiction Account -- An Ontological Analysis of Metamodeling Languages -- On XML Document Transformations as Schema Evolves - A Survey of Current Approaches -- Tool Support for Checking Consistency of UML Model -- Object-Oriented Analysis with Data Flow Diagram -- Towards understanding contradictions in enterprise system implementations – insights from a case study -- Requirements Elicitation With Web-Based Focus Groups -- Constraint-Driven Approach to Support Input Data Decision-Making in Business Process Management Systems -- Modelling Business Transactions across Service Supply Chain Networks -- Quantitatively Evaluating the Effects of Price Promotions Using Data Mining -- Incorporating Users into AML System Design: from Requirements Towards Automation -- Adaptive Model-Driven Information Systems Development for Object Databases -- Implementing a Service-Oriented Architecture: A Technochange Approach -- Knowledge-based Information Systems – A Wind Farm Case Study -- The Power Of The Crowd: Performing Usability Testing Using An On-Demand Workforce -- Using UML 2.0 for Modelling Software Processes at Siemens AG -- A Formal Approach To Designing And Managing Service Ecosystems -- Monitoring Information Quality within Web Service Composition and Execution -- Barriers to Client Collaboration in Agile Offshore Information Systems Development -- On Data, Information, And Knowledge Representation In Business Process Models -- Toward A Supporting Framework For Public Web Service Efficient Reuse: A Model Based On Social And Collective Usage Experience -- Analyzing Agents' Collective Design Decisions in Collaborative Systems Development Initiatives -- CRM for SMEs -- Perceptions of Low Cost Carriers' Compliance with EU Legislation on Optional Extras -- Building Healthcare Service Navigation System for a Local Health Integration Network: A Requirements Elicitation Model -- Cost Estimation in Agile Software Development Projects -- Identify and Classify the Critical Success Factors for a Successful Processes Deployment.

Sommario/riassunto

Information Systems Development: Reflections, Challenges and New Directions, is the collected proceedings of the 19th International Conference on Information Systems Development held in Edinburgh, Scotland, August 24 - 26, 2011. It follows in the tradition of previous conferences in the series in exploring the connections between

industry, research and education. These proceedings represent ongoing reflections within the academic community on established information systems topics and emerging concepts, approaches and ideas. It is hoped that the papers herein contribute towards disseminating research and improving practice.
