

1. Record Nr.	UNISA996465279203316
Titolo	Requirements Engineering: Foundation for Software Quality [[electronic resource] ] : 14th International Working Conference, REFSQ 2008 Montpellier, France, june 16-17, 2008, Proceedings // edited by Barbara Paech, Colette Rolland
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2008
ISBN	3-540-69062-X
Edizione	[1st ed. 2008.]
Descrizione fisica	1 online resource (X, 205 p.)
Collana	Programming and Software Engineering ; ; 5025
Disciplina	005.1/4
Soggetti	Software engineering Computer logic Management information systems Computer science Information technology Business—Data processing Software Engineering/Programming and Operating Systems Software Engineering Logics and Meanings of Programs Management of Computing and Information Systems IT in Business
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	International conference proceedings.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	REFSQ 2008 -- REFSQ'08 International Working Conference on Requirements Engineering: Foundation for Software Quality -- Process Improvement in Requirements Management: A Method Engineering Approach -- Enhancing Elicitation Technique Selection Process in a Cooperative Distributed Environment -- Negotiation Constellations -- Method Selection Framework for Requirements Negotiation -- DESCRy: A Method for Evaluating Decision-Supporting Capabilities of Requirements Engineering Tools -- Inventing Requirements: Experiences with an Airport Operations System -- A Stakeholder Model for Interorganizational Information Systems -- Search Based

Requirements Optimisation: Existing Work and Challenges --  
Connecting Feature Models and AUTOSAR: An Approach Supporting  
Requirements Engineering in Automotive Industries -- Using a  
Creativity Workshop to Generate Requirements for an Event Database  
Application -- Can We Beat the Complexity of Very Large-Scale  
Requirements Engineering? -- Macro-level Traceability Via Media  
Transformations -- Towards Simulation-Based Quality Requirements  
Elicitation: A Position Paper -- Classifying Assumptions Made during  
Requirements Verification of Embedded Systems -- Integrating  
Portfolio Management and Simulation Concepts in the ERP Project  
Estimation Practice -- Can Patterns Improve i\* Modeling? Two  
Exploratory Studies -- Discovering Web Services to Improve  
Requirements Specifications: Does It Help? -- Mobile Discovery of  
Requirements for Context-Aware Systems -- When to Adapt?  
Identification of Problem Domains for Adaptive Systems.

---

Sommario/riassunto

This book constitutes the refereed proceedings of the 14th  
International Working Conference on Requirements Engineering:  
Foundation for Software Quality, REFSQ 2008, held in Montpellier,  
France, in June 2008. The 17 revised full papers presented together  
with an introduction of the editors and the keynote lecture were  
carefully reviewed and selected from 50 submissions. The papers are  
organized in thematic sections on fitness of RE, requirements  
elicitation, industrial experience of RE, innovative systems, maturing  
research, and empirical studies.

---

2. Record Nr.	UNISA996465743103316
Titolo	Research and advanced technology for digital libraries : 11th European Conference, ECDL 2007, Budapest, Hungary, September 16-21, 2007, proceedings // Laszlo Kovacs, Norbert Fuhr, Carlo Meghini (editors)
Pubbl/distr/stampa	Berlin ; ; Heidelberg : , : Springer-Verlag, , [2007] ©2007
ISBN	3-540-74851-2
Edizione	[1st ed. 2007.]
Descrizione fisica	1 online resource (XVII, 588 p.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 4675
Disciplina	025.00285
Soggetti	Digital libraries - Europe
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Ontologies -- The Semantic GrowBag Algorithm: Automatically Deriving Categorization Systems -- Ontology-Based Question Answering for Digital Libraries -- Formalizing the Get-Specific Document Classification Algorithm -- Digital Libraries and the Web -- Trustworthiness Analysis of Web Search Results -- Improved Publication Scores for Online Digital Libraries Via Research Pyramids -- Key Element-Context Model: An Approach to Efficient Web Metadata Maintenance -- Models -- A Cooperative-Relational Approach to Digital Libraries -- Mind the (Intelligibility) Gap -- Using XML Logical Structure to Retrieve (Multimedia) Objects -- Multimedia and Multilingual DLs -- Lyrics-Based Audio Retrieval and Multimodal Navigation in Music Collections -- Automatic Identification of Music Works Through Audio Matching -- Roadmap for MultiLingual Information Access in the European Library -- Grid and Peer-to-Peer -- MinervaDL: An Architecture for Information Retrieval and Filtering in Distributed Digital Libraries -- A Grid-Based Infrastructure for Distributed Retrieval -- VIRGIL – Providing Institutional Access to a Repository of Access Grid Sessions -- Preservation -- Opening Schrödingers Library: Semi-automatic QA Reduces Uncertainty in Object Transformation -- Texts, Illustrations, and Physical Objects: The Case of Ancient Shipbuilding Treatises -- Trustworthy Digital Long-

Term Repositories: The Nestor Approach in the Context of International Developments -- User Interfaces -- Providing Context-Sensitive Access to the Earth Observation Product Library -- T-Scroll: Visualizing Trends in a Time-Series of Documents for Interactive User Exploration -- Thesaurus-Based Feedback to Support Mixed Search and Browsing Environments -- Document Linking -- Named Entity Identification and Cyberinfrastructure -- Finding Related Papers in Literature Digital Libraries -- Extending Semantic Matching Towards Digital Library Contexts -- Information Retrieval -- Towards a Unified Approach Based on Affinity Graph to Various Multi-document Summarizations -- Large-Scale Clustering and Complete Facet and Tag Calculation -- Annotation-Based Document Retrieval with Probabilistic Logics -- Personal Information Management -- Evaluation of Visual Aid Suite for Desktop Searching -- Personal Environment Management -- Empirical Evaluation of Semi-automated XML Annotation of Text Documents with the GoldenGATE Editor -- New DL Applications -- Exploring Digital Libraries with Document Image Retrieval -- Know Thy Sensor: Trust, Data Quality, and Data Integrity in Scientific Digital Libraries -- Digital Libraries Without Databases: The Bleek and Lloyd Collection -- User Studies -- A Study of Citations in Users' Online Personal Collections -- Investigating Document Triage on Paper and Electronic Media -- Motivating and Supporting User Interaction with Recommender Systems -- Panels -- On the Move Towards the European Digital Library: BRICKS, TEL, MICHAEL and DELOS Converging Experiences -- Digital Libraries in Central and Eastern Europe: Infrastructure Challenges for the New Europe -- Posters and Demos -- Electronic Work: Building Dynamic Services over Logical Structure Using Aqueducts for XML Processing -- A Model of Uncertainty for Near-Duplicates in Document Reference Networks -- Assessing Quality Dynamics in Unsupervised Metadata Extraction for Digital Libraries -- Bibliographical Meta Search Engine for the Retrieval of Scientific Articles -- In-Browser Digital Library Services -- Evaluating Digital Libraries with 5SQual -- Reducing Costs for Digitising Early Music with Dynamic Adaptation -- Supporting Information Management in Digital Libraries with Map-Based Interfaces -- Policy Decision Tree for Academic Digital Collections -- Personalized Faceted Browsing for Digital Libraries -- The Use of Metadata in Visual Interfaces to Digital Libraries -- Location and Format Independent Distributed Annotations for Collaborative Research -- NSDL MatDL: Adding Context to Bridge Materials e-Research and e-Education -- A Framework for the Generation of Transformation Templates -- MultiMatch – Multilingual/Multimedia Access to Cultural Heritage -- The Future of Large-Scale Evaluation Campaigns for Information Retrieval in Europe -- Digital 101: Public Exhibition System of the National Digital Archives Program, Taiwan -- aScience: A Thematic Network on Speech and Tactile Accessibility to Scientific Digital Resources -- PROBADO – A Generic Repository Integration Framework -- VCenter: A Digital Video Broadcast System of NDAP Taiwan -- Retrieving Tsunami Digital Library by Use of Mobile Phones -- Using Watermarks and Offline DRM to Protect Digital Images in DIAS -- CIDOC CRM in Action – Experiences and Challenges -- The Legal Environment of Digital Curation – A Question of Balance for the Digital Librarian -- Demonstration: Bringing Lives to Light: Browsing and Searching Biographical Information with a Metadata Infrastructure -- Repository Junction and Beyond at the EDINA (UK) National Data Centre -- A Scalable Data Management Tool to Support Epidemiological Modeling of Large Urban Regions -- Living Memory Annotation Tool – Image Annotations for Digital Libraries -- A User-Centred Approach to Metadata Design -- A Historic Documentation Repository for

Specialized and Public Access -- Finding It on Google, Finding It on del.icio.us. -- DIGMAP – Discovering Our Past World with Digitised Maps -- Specification and Generation of Digital Libraries into DSpace Using the 5S Framework -- EOD - European Network of Libraries for eBooks on Demand -- Semantics and Pragmatics of Preference Queries in Digital Libraries -- Applications for Digital Libraries in Language Learning and the Professional Development of Teachers.

---

## Sommario/riassunto

We are proud to present the proceedings of the 11th European Conference on Research and Advanced Technology for Digital Libraries (ECDL 2007) which, following Pisa (1997), Heraklion (1998), Paris (1999), Lisbon (2000), Daxstadt (2001), Rome (2002), Trondheim (2003), Bath (2004), Vienna (2005) and Alicante (2006), took place on September 16-21, 2007 in Budapest, Hungary. Over the last 11 years, ECDL has created a strong interdisciplinary community of researchers and practitioners in the field of digital libraries, and has formed a substantial body of scholarly publications contained in the conference proceedings. ECDL 2007 featured separate calls for paper and poster submissions, resulting in 119 full papers and 34 posters being submitted to the conference. All papers were subject to an in-depth peer-review process; three reviews per submission were produced by a Program Committee of 69 members from 27 countries. In total 36 of 119 full paper submissions were accepted at the Program Committee meeting for presentation at the conference and publication in the proceedings with Springer, resulting in an acceptance rate of 30%. Also, 24 poster/demo submissions and another 15 papers from the full paper submissions were accepted for poster presentation and publication in the proceedings volume.

---