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| 1. Record Nr. | UNINA9910484395103321 |
| Titolo | Web Engineering : 9th International Conference, ICWE 2009 San Sebastián, Spain, June 24-26 2009 Proceedings / / edited by Martin Gaedke, Michael Grossniklaus, Oscar Díaz |
| Pubbl/distr/stampa | Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009 |
| ISBN | 3-642-02818-7 |
| Edizione | [1st ed. 2009.] |
| Descrizione fisica | 1 online resource (XVII, 536 p.) |
| Collana | Information Systems and Applications, incl. Internet/Web, and HCI, , 2946-1642 ; ; 5648 |
| Classificazione | DAT 614f SS 4800 |
| Altri autori (Persone) | GaedkeMartin GrossniklausMichael DiazOscar |
| Disciplina | 004.67822gerDNB |
| Soggetti | Computer networks Computer engineering Application software Multimedia systems Software engineering Computer Communication Networks Computer Engineering and Networks Computer and Information Systems Applications Multimedia Information Systems Software Engineering |
| 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 | Accessibility and Usability -- Fine-Grained Analysis of Web Tasks through Data Visualization -- Exploring Automatic CSS Accessibility Evaluation -- Component-Based Web Engineering: Portals and Mashups -- A Component-Based Approach for Engineering Enterprise Mashups -- Turning Web Applications into Mashup Components: Issues, Models, and Solutions -- Tagging-Aware Portlets -- Data and Semantics -- Trust and Reputation Mining in Professional Virtual Communities -- A |

Structured Approach to Data Reverse Engineering of Web Applications
-- Harnessing the Power of Semantics-Based, Aspect-Oriented
Adaptation for amacon -- Model-Driven Web Engineering -- Model-
Driven Web Engineering for the Automated Configuration of Web
Content Management Systems -- Bridging Test and Model-Driven
Approaches in Web Engineering -- A Requirement Analysis Approach
for Using i* in Web Engineering -- Navigation -- Automating
Navigation Sequences in AJAX Websites -- Modelling and Verification of
Web Navigation -- Context-Driven Hypertext Specification -- Process,
Planning and Phases -- Feature-Based Engineering of Compensations
in Web Service Environment -- Product Line Development of Web
Systems with Conventional Tools -- An Empirical Study on the Use of
Web-COBRA and Web Objects to Estimate Web Application
Development Effort -- Quality -- An Extensible Monitoring Framework
for Measuring and Evaluating Tool Performance in a Service-Oriented
Architecture -- A Quality Model for Mashup Components -- Towards
the Discovery of Data Quality Attributes for Web Portals -- Rich Internet
Applications -- Script InSight: Using Models to Explore JavaScript Code
from the Browser View -- A Conceptual Framework for User Input
Evaluation in Rich Internet Applications -- Patterns for the Model-Based
Development of RIAs -- Adapting the Presentation Layer in Rich
Internet Applications -- Search -- Web Site Metadata -- Conceptual
Modeling of Multimedia Search Applications Using Rich Process Models
-- Zero-Effort Search and Integration Model for Augmented Web
Applications -- Testing -- A Higher Order Generative Framework for
Weaving Traceability Links into a Code Generator for Web Application
Testing -- Exploring XML Perturbation Techniques for Web Services
Testing -- Facilitating Controlled Tests of Website Design Changes: A
Systematic Approach -- Web Services, SOA and REST -- SOAF – Design
and Implementation of a Service-Enriched Social Network -- RESTful
Transactions Supported by the Isolation Theorems -- An Optimization
Rule for ActiveXML Workflows -- Web 2.0 -- Personal News RSS Feeds
Generation Using Existing News Feeds -- A Tag Clustering Method to
Deal with Syntactic Variations on Collaborative Social Networks --
Relating RSS News/Items -- A Layout-Independent Web News Article
Contents Extraction Method Based on Relevance Analysis -- Posters --
HyperAdapt: Enabling Aspects for XML -- Developing an Enterprise Web
Application in XQuery -- Enhancing WS-BPEL Dynamic Invariant
Generation Using XML Schema and XPath Information -- CRUISe:
Composition of Rich User Interface Services -- An Online Platform for
Semantic Validation of UML Models -- Efficient Building of Interactive
Applications Guided by Requirements Models -- WAB*: A Quantitative
Metric Based on WAB -- A Web-Based Mashup Tool for Information
Integration and Delivery to Mobile Devices -- Demonstrations --
UWE4JSF: A Model-Driven Generation Approach for Web Applications --
On Using Distributed Extended XQuery for Web Data Sources as
Services -- Automatic Generation of RIAs Using RUX-Tool and Webratio
-- MagicUWE – A CASE Tool Plugin for Modeling Web Applications -- A
Model-Based Approach Providing Context-Sensitive Television
Interaction -- Model-Driven Development of Audio-Visual Web Search
Applications: The PHAROS Demonstration -- beContent: A Model-
Driven Platform for Designing and Maintaining Web Applications --
InSCo-Gen: A MDD Tool for Web Rule-Based Applications -- A Tool to
Support End-User Development of Web Applications Based on a Use
Case Model -- MODiCo: A Multi-Ontology Web Service Discovery and
Composition System.

Spain in June 2009. The 22 revised full papers and 15 revised short papers presented together with 8 posters and 10 demonstration papers were carefully reviewed and selected from 90 submissions. The papers are organized in topical sections on accessibility and usability, component-based web engineering: portals and mashups, data and semantics, model-driven web engineering, navigation, process, planning and phases, quality, rich internet applications, search, testing, web services, SOA and REST, and web 2.0.
