Record Nr. UNISA996466321103316
Titolo On the Move to Meaningful

On the Move to Meaningful Internet Systems: OTM 2009 Workshops [[electronic resource]]: Confederated International Workshops and Posters, ADI, CAMS, EI2N, ISDE, IWSSA, MONET, OnToContent, ODIS, ORM, OTM Academy, SWWS, SEMELS, Beyond SAWSDL, and Combek 2009, Vilamoura, Portugal, November 1-6, 2009, Proceedings //

edited by Robert Meersman, Pilar Herrero, Tharam Dillon

Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer,

, 2009

ISBN 3-642-05290-8

Edizione [1st ed. 2009.]

Descrizione fisica 1 online resource (XXXIII, 949 p.)

Collana Information Systems and Applications, incl. Internet/Web, and HCI;;

5872

Disciplina 005.758

Soggetti Data mining

Information storage and retrieval User interfaces (Computer systems)

Database management Application software Artificial intelligence

Data Mining and Knowledge Discovery Information Storage and Retrieval

User Interfaces and Human Computer Interaction

Database Management

Information Systems Applications (incl. Internet)

Artificial Intelligence

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 Posters of the 2009 DOA (Distributed Objects, Middleware, and

Applications) International Symposium -- Posters of the 2009 IS (Information Security) International Symposium -- Posters of the 2009 ODBASE (Ontologies, DataBases, and Applications of Semantics) International Conference -- Workshop on Ambient Data Integration (ADI) -- Invited Talk -- Modeling and Management of Data -- Data

Integration Solution -- Workshop on Context Aware Mobile Systems (CAMS) -- Models and Frameworks -- Context at Work -- Novel Contextual Technologies -- Workshop on Enterprise Integration. Interoperability and Networking (IFAC-IFIP EI2N) -- Invited Talk --Enterprise Architecture and Networking -- Enterprise Integration and Interoperability -- Workshop on Information System in Distributed Environment (ISDE) -- Tools and Task Allocation in Distributed Information System Development -- Requirement Validation in Distributed Information System Development -- Process Management in Distributed Information System Development -- Workshop on System/Software Architectures (IWSSA) -- Non-functional Requirements -- Model-Driven Approaches -- Evaluation, Verification and Validation -- Design -- Workshop on Mobile and Networking Technologies for Social Applications (MONET) -- Social Networking -- Business Applications -- Mobile Applications and Services -- Workshop on Ontology Content (OnToContent) -- Ontology Design -- Business Model Ontologies -- Ontology Evaluation and Management --Ontologies in Distributed and Interactive Systems (ODIS) -- Workshop on Fact-Oriented Modeling (ORM) -- Business Service and Process Modeling -- Language and Tool Extensions -- Industrial Case Studies -- Workshop on OTM Academy -- Workshop on Semantic Web and Web Semantics (SWWS) -- Semantic Extensions to Middleware: Enabling Large Scale Knowledge Applications (SEMELS) -- The Next Steps After SAWSDL (Beyond SAWSDL) -- Community-Based Evolution of Knowledge-Intensive Systems (COMBEK).

Sommario/riassunto

This volume constitutes the refereed proceedings of 14 international workshops held as part of OTM 2009 in Vilamoura, Portugal, in November 2009. The 93 revised full papers presented together with 2 invited talks were carefully reviewed and selected from a total of 131 submissions to the workshops. The volume starts with 7 additional revised poster papers of the OTM 2009 main conferences DOA, IS, and ODBASE. Topics of the workshop papers are ambient data integration (ADI 2009), context-aware mobile systems (CAMS 2009), enterprise integration, interoperability and networking (EI2N 2008), information system in distributed environments (ISDE 2009), system/software architectures (IWSSA 2009), mobile and networking technologies for social applications (MONET 2009), ontology content (OnToContent 2009), ontologies in distributed and interactive systems (ODIS 2009), fact-oriented modeling (ORM 2009), OTM Academy (OTMA 2009), semantic Web and Web semantics (SWWS 2009), semantic extensions to middleware: enabling large scale knowledge (SEMELS 2009), the next steps after SAWSDL (Beyond SAWSDL 2009), and community-based evolution of knowledge-intensive systems (COMBEK 2009). .