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Altri autori (Persone)	MeersmanR DillonTharam S. <1943-> HerreroPilar
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Nota di contenuto	On the Move 2010 Keynotes -- OTM'10 Keynote -- OTM'10 Keynote -- Distributed Objects and Applications (DOA) International Conference 2010 -- DOA'10 - PC Co-chairs Message -- Data Storage and Processing -- Data Stream Analytics as Cloud Service for Mobile Applications -- On the Expressiveness and Trade-Offs of Large Scale

Tuple Stores -- Context-Aware Tuples for the Ambient -- Transaction and Event Management -- Overlay Routing under Geographically Correlated Failures in Distributed Event-Based Systems -- Scalable Transactions in the Cloud: Partitioning Revisited -- Fadip: Lightweight Publish/Subscribe for Mobile Ad Hoc Networks -- Virtualization Performance, Risk and Scalability -- Analysis of the Performance-Influencing Factors of Virtualization Platforms -- Measuring Software Systems Scalability for Proactive Data Center Management -- Semantic Similarity Model for Risk Assessment in Forming Cloud Computing SLAs -- Cloud and Distributed System Security -- A Distributed and Privacy-Preserving Method for Network Intrusion Detection -- Enforcing UCON Policies on the Enterprise Service Bus -- Detecting Sybil Nodes in Static and Dynamic Networks -- Ontologies, DataBases, and Applications of Semantics (ODBASE) International Conference 2010 -- ODBASE'10 - PC Co-chairs Message -- Invited Talks -- Wikabularies and the Like - Community-Based Knowledge Resources on the Web -- Personalization, Socialization, Contextualization: Preferences and Attitudes for Advanced Information Provision -- Annotations -- Integrating Keywords and Semantics on Document Annotation and Search -- A Context-Based Model for the Interpretation of Polysemous Terms -- Automatic Web Page Annotation with Google Rich Snippets -- A Hybrid Approach to Constructing Tag Hierarchies -- Inconsistencies -- Toward a Uniform Cause-Based Approach to Inconsistency-Tolerant Database Semantics -- Identifying and Eliminating Inconsistencies in Mappings across Hierarchical Ontologies -- Towards Evaluating GRASIM for Ontology-Based Data Matching -- Reactivity and Semantic Data -- Expressing and Managing Reactivity in the Semantic Web -- Onto-DIY: A Flexible and Idea Inspiring Ontology-Based Do-It-Yourself Architecture for Managing Data Semantics and Semantic Data -- Ontology Mapping and Semantic Similarity -- Save Up to 99% of Your Time in Mapping Validation -- XML-SIM-CHANGE: Structure and Content Semantic Similarity Detection among XML Document Versions -- Ontology-Driven Possibilistic Reference Fusion -- Towards Duplicate Detection for Situation Awareness Based on Spatio-temporal Relations -- Ontology Mapping and SPARQL Rewriting for Querying Federated RDF Data Sources -- A Semantic Similarity Framework Exploiting Multiple Parts-of Speech -- Domain Specific Ontologies -- Biomedical Publication Knowledge Acquisition, Processing and Dissemination with CORAAL -- Assessing Iterations of an Automated Ontology Evaluation Procedure -- OMIT: Domain Ontology and Knowledge Acquisition in MicroRNA Target Prediction.

Sommario/riassunto

and ontologies, and CoopIS (Cooperative Information Systems, since 1993), concerning the application of these technologies in an enterprise context through, for example, workflow systems and knowledge management. In 2007 the IS Workshop (Information Security) was added to try cover also the specific issues of security in complex Internet-based information systems. Each of the main conferences specifically seeks high-quality contributions and encourages researchers to treat their respective topics within a framework that incorporates jointly (a) theory, (b) conceptual design and development, and (c) applications, in particular case studies and industrial solutions. Following and expanding the model created in 2003, we again solicited and selected quality workshop proposals to complement the more "archival" nature of the main conferences with research results in a number of selected and more "avant-garde" areas related to the general topic of Web-based distributed computing. For instance, the so-called Semantic Web has given rise to several novel research areas combining linguistics, information systems technology

and artificial intelligence, such as the modeling of (legal) regulatory systems and the ubiquitous nature of their usage. We were glad to see that seven of our successful earlier workshops (ADI, EI2N, SWWS, ORM, OnToContent, MONET, ISDE) re-appeared in 2010 with, in some cases, a fourth or even fifth edition, - ten in alliance with other older or newly emerging workshops, and that no fewer than four brand-new independent workshops could be selected from proposals and hosted: AVYTAT, DATAVIEW, P2PCDVE, SeDeS.
