1. Record Nr. UNINA9910483736003321

Titolo	The semantic web : 6th international semantic web conference, 2nd Asian semantic web conference, ISWC 2007 + ASWC 2007, Busan, Korea, November 11-15, 2007 : proceedings / / edited by Karl Aberer [and three others]
Pubbl/distr/stampa	Berlin, Germany ; ; New York, New York : , : Springer, , [2007] ©2007
ISBN	3-540-76298-1
Edizione	[1st ed. 2007.]
Descrizione fisica	1 online resource (XXVII, 976 p.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 4825
Disciplina	025.04
Soggetti	Semantic Web Ontology Knowledge management
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	Research Track -- Enabling Advanced and Context-Dependent Access Control in RDF Stores -- Automatically Composing Data Workflows with Relational Descriptions and Shim Services -- COMM: Designing a Well-Founded Multimedia Ontology for the Web -- How Service Choreography Statistics Reduce the Ontology Mapping Problem -- Kernel Methods for Mining Instance Data in Ontologies -- An Ontology Design Pattern for Representing Relevance in OWL -- Logical Foundations of (e)RDF(S): Complexity and Reasoning -- Scalable Cleanup of Information Extraction Data Using Ontologies -- A Cognitive Support Framework for Ontology Mapping -- Making More Wikipedians: Facilitating Semantics Reuse for Wikipedia Authoring -- CLOnE: Controlled Language for Ontology Editing -- Creating a Dead Poets Society: Extracting a Social Network of Historical Persons from the Web -- OBO and OWL: Leveraging Semantic Web Technologies for the Life Sciences -- History Matters: Incremental Ontology Reasoning Using Modules -- SALT: Weaving the Claim Web -- YARS2: A Federated Repository for Querying Graph Structured Data from the Web -- Discovering Simple Mappings Between Relational Database Schemas

and Ontologies -- Potluck: Data Mash-Up Tool for Casual Users -- An Empirical Study of Instance-Based Ontology Matching -- Finding All Justifications of OWL DL Entailments -- How Useful Are Natural Language Interfaces to the Semantic Web for Casual End-Users? -- The Fundamentals of iSPARQL: A Virtual Triple Approach for Similarity-Based Semantic Web Tasks -- Conjunctive Queries for a Tractable Fragment of OWL 1.1 -- Continuous RDF Query Processing over DHTs -- Bringing Semantic Annotations to Web Services: OWL-S from the SAWSDL Perspective -- Ontology-Based Controlled Natural Language Editor Using CFG with Lexical Dependency -- Web Search Personalization Via Social Bookmarking and Tagging -- Measuring Incoherence in Description Logic-Based Ontologies -- Alternating-Offers Protocol for Multi-issue Bilateral Negotiation in Semantic-Enabled Marketplaces -- An Event-Based Approach for Semantic Metadata Interoperability -- Evaluating the Semantic Web: A Task-Based Approach -- Using Tableau to Decide Expressive Description Logics with Role Negation -- Instance Migration in Heterogeneous Ontology Environments -- AllRight: Automatic Ontology Instantiation from Tabular Web Documents -- A Caching Mechanism for Semantic Web Service Discovery -- A Method for Recommending Ontology Alignment Strategies -- Lifecycle-Support in Architectures for Ontology-Based Information Systems -- Ontology-Based Interpretation of Keywords for Semantic Search -- RDFSync: Efficient Remote Synchronization of RDF Models -- Sindice.com: Weaving the Open Linked Data -- combiSQORE: An Ontology Combination Algorithm -- PORE: Positive-Only Relation Extraction from Wikipedia Text -- Ontology Performance Profiling and Model Examination: First Steps -- The Semantic Web and Human Inference: A Lesson from Cognitive Science -- From Web Directories to Ontologies: Natural Language Processing Challenges -- On the Foundations of Computing Deltas Between RDF Models -- Semplore: An IR Approach to Scalable Hybrid Query of Semantic Web Data -- Semantic Cooperation and Knowledge Reuse by Using Autonomous Ontologies -- An Unsupervised Model for Exploring Hierarchical Semantics from Social Annotations -- SPARK: Adapting Keyword Query to Semantic Search -- Semantic Web In-Use Track -- Unlocking the Potential of Public Sector Information with Semantic Web Technology -- DBpedia: A Nucleus for a Web of Open Data -- A Semantic Case-Based Reasoning Framework for Text Categorization -- Purpose-Aware Reasoning about Interoperability of Heterogeneous Training Systems -- A Collaborative Semantic Web Layer to Enhance Legacy Systems -- HealthFinland —Finnish Health Information on the Semantic Web -- Spatially-Augmented Knowledgebase -- Recipes for Semantic Web Dog Food — The ESWC and ISWC Metadata Projects -- Matching Patient Records to Clinical Trials Using Ontologies -- Application of Ontology Translation -- Ontology-Based Information Extraction for Business Intelligence -- EIAW: Towards a Business-Friendly Data Warehouse Using Semantic Web Technologies -- Semantic Web Challenge -- GroupMe! - Where Semantic Web Meets Web 2.0 -- CHIP Demonstrator: Semantics-Driven Recommendations and Museum Tour Generation -- Semantics-Based Framework for Personalized Access to TV Content: The iFanzy Use Case -- Revyu.com: A Reviewing and Rating Site for the Web of Data -- Potluck: Semi-ontology Alignment for Casual Users -- Doctoral Consortium -- Semi-automatic Ontology Engineering Using Patterns -- From Texts to Structured Documents: The Case of Health Practice Guidelines -- Knowledge Enhanced Searching on the Web -- Ontology-Driven Management of Semantic Spaces -- Ontology Mapping: An Information Retrieval and Interactive Activation Network Based

Approach -- Probabilistic Information Integration and Retrieval in the Semantic Web -- OWL-DL as a Power Tool to Model Negotiation Mechanisms with Incomplete Information -- Cultural Adaptivity for the Semantic Web -- Lightweight Community-Driven Ontology Evolution -- Exploiting Patterns in Ontology Mapping -- Integrating Uncertainty into Ontology Mapping -- Mutual Contextualization in Tripartite Graphs of Folksonomies.