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Nota di contenuto	Session 1: Querying -- On Tree Pattern Query Rewriting Using Views -- Querying Capability Modeling and Construction of Deep Web Sources -- Optimization of Bounded Continuous Search Queries Based on Ranking Distributions -- Session 2: Trust -- Evaluating Rater Credibility for Reputation Assessment of Web Services -- An Approach to Trust Based on Social Networks -- A New Reputation-Based Trust Management Mechanism Against False Feedbacks in Peer-to-Peer Systems -- Session 3: Caching and Distribution -- Freshness-Aware Caching in a Cluster of J2EE Application Servers -- Collaborative Cache Based on Path Scores -- Similarity-Based Document Distribution for Efficient Distributed Information Retrieval -- Session 4: Interfaces -- BEIRA: A Geo-semantic Clustering Method for Area Summary -- Building the Presentation-Tier of Rich Web Applications with Hierarchical Components -- WeBrowSearch: Toward Web Browser with Autonomous Search -- Session 5: Events and Information Filtering -- A Domain-Driven Approach for Detecting Event Patterns in E-Markets: A Case Study in Financial Market Surveillance -- Adaptive Email Spam

Filtering Based on Information Theory -- Time Filtering for Better Recommendations with Small and Sparse Rating Matrices -- Session 6: Data Extraction, Transformation, and Matching -- A Survey of UML Models to XML Schemas Transformations -- Structural Similarity Evaluation Between XML Documents and DTDs -- Using Clustering and Edit Distance Techniques for Automatic Web Data Extraction -- Session 7: Ontologies -- A Semantic Approach and a Web Tool for Contextual Annotation of Photos Using Camera Phones -- Formal Specification of OWL-S with Object-Z: The Dynamic Aspect -- An Approach for Combining Ontology Learning and Semantic Tagging in the Ontology Development Process: eGovernment Use Case -- Session 8: Rewriting, Routing, and Personalisation -- Term Rewriting for Web Information Systems -- Termination and Church-Rosser Property -- Development of a Collaborative and Constraint-Based Web Configuration System for Personalized Bundling of Products and Services -- SRI@work: Efficient and Effective Routing Strategies in a PDMS -- Session 9: Agents and Mining -- Learning Management System Based on SCORM, Agents and Mining -- A Web-Based Learning Resource Service System Based on Mobile Agent -- Wikipedia Mining for an Association Web Thesaurus Construction -- Session 10: QoS and Management -- Economically Enhanced Resource Management for Internet Service Utilities -- Enhancing Web Services Performance Using Adaptive Quality of Service Management -- Coverage and Timeliness Analysis of Search Engines with Webpage Monitoring Results -- Session 11: Modeling -- Managing Process Customizability and Customization: Model, Language and Process -- A WebML-Based Approach for the Development of Web GIS Applications -- An Object-Oriented Version Model for Context-Aware Data Management -- Session 12: Topics -- Extending XML Triggers with Path-Granularity -- A Replicated Study Comparing Web Effort Estimation Techniques -- Development Process of the Operational Version of PDQM -- A New Reputation Mechanism Against Dishonest Recommendations in P2P Systems -- Industrial Session -- A Framework for Business Operations Management Systems -- A Practical Method and Tool for Systems Engineering of Service-Oriented Applications -- A Layered Service Process Model for Managing Variation and Change in Service Provider Operations -- Short Paper Session 1 -- Providing Personalized Mashups Within the Context of Existing Web Applications -- Wooki: A P2P Wiki-Based Collaborative Writing Tool -- Creating and Managing Ontology Data on the Web: A Semantic Wiki Approach -- Web Service Composition: A Reality Check -- Short Paper Session 2 -- MyQoS: A Profit Oriented Framework for Exploiting Customer Behavior in Online e-Commerce Environments -- Task Assignment on Parallel QoS Systems -- Autonomic Admission Control for Congested Request Processing Systems -- Towards Performance Efficiency in Safe XML Update -- Short Paper Session 3 -- From Crosscutting Concerns to Web Systems Models -- Generating Extensional Definitions of Concepts from Ostensive Definitions by Using Web -- Modeling Distributed Events in Data-Intensive Rich Internet Applications -- Privacy Inspection and Monitoring Framework for Automated Business Processes -- Short Paper Session 4 -- Digging the Wild Web: An Interactive Tool for Web Data Consolidation -- A Web-Based Learning Information System - AHKME -- A Recommender System with Interest-Drifting -- Short Paper Session 5 -- Improving Revisitation Browsers Capability by Using a Dynamic Bookmarks Personal Toolbar -- Hierarchical Co-clustering for Web Queries and Selected URLs -- Navigating Among Search Results: An Information Content Approach.

in Nancy, France, in December 2007. The 40 revised full papers and 18 revised short papers presented were carefully reviewed and selected from about 200 submissions. The papers are organized in topical sections on querying, trust, caching and distribution, interfaces, events and information filtering, data extraction, transformation, and matching, ontologies, rewriting, routing, and personalisation, agents and mining, QOS and management, modeling, and topics.
