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	Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 7538
	Disciplina	025.04
	Soggetti	Application software
		Information storage and retrieval
		User interfaces (Computer systems)
		Computer communication systems
		Software engineering
		Computers
		Information Systems Applications (incl. Internet)
		Information Storage and Retrieval
		User Interfaces and Human Computer Interaction
		Computer Communication Networks
		Software Engineering
		Theory of Computation
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	Nota di contenuto	Web Data Reconciliation: Models and Experiences -- A Domain Independent Framework for Extracting Linked Semantic Data from Tables -- Knowledge Extraction from Structured Sources -- Google Fusion Tables: Making Sense of Heterogeneous Data -- Materialization of Web Data Sources -- Natural Language Interfaces to Data Services -- Mobile Multi-domain Search over Structured Web Data -- Clustering and Labeling of multi-dimensional mixed structured data -- Visualizing search results: engineering visual patterns development for the WebRober -- Extending SPARQL Algebra to Support E_cient Evaluation of Top-K SPARQL Queries -- Thematic Clustering and

Exploration of Linked Data -- Support for reusable explorations of Linked Data in the Semantic Web -- A Survey on Proximity Measures for Social Networks -- Extending Search to Crowds -- BetterRelations: Collecting Association Strengths for Linked Data Triples with a Game -- An IncentiveCompatible RevenueSharing Mechanism for the Economic Sustainability of Multidomain Search Based on Advertising.

| Sommario/riassunto | Search computing, which has evolved from service computing, focuses on building the answers to complex search queries by interacting with a constellation of cooperating search services, using the ranking and joining of results as the dominant factors for service composition. The field is multi-disciplinary in nature and takes advantage of contributions from other research areas such as knowledge representation, human-computer interfaces, psychology, sociology, economics, and legal sciences. This book is the third in the Search Computing series and contains a collection of 16 papers, which in most cases were contributed to several workshops during 2011 organized by members of the Search Computing project in the context of major international conferences: ExploreWeb at ICWE 2011, Very Large Data Search and DBRank at VLDB 2011, DATAVIEW at ECOWS 2011, and OrdRing at ISWC 2011. The papers provide very useful insights on search computing problems and issues. The book has been divided into four parts focussing on: extraction and integration; query and visualization paradigms; exploring linked data; and games, social search and economics. |