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Descrizione fisica	1 online resource (XIII, 253 p.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 3507
Disciplina	025.04
Soggetti	Information storage and retrieval Application software Database management Natural language processing (Computer science) Multimedia information systems Artificial intelligence Information Storage and Retrieval Information Systems Applications (incl. Internet) Database Management Natural Language Processing (NLP) Multimedia Information Systems 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	Invited Papers -- Wittgenstein, Language and Information: "Back to the Rough Ground!" -- Text, Co-text, Context and the Documentary Continuum -- Representing Context -- The Sense of Information: Understanding the Cognitive Conditional Information Concept in Relation to Information Acquisition -- Practical Implications of Handling Multiple Contexts in the Principle of Polyrepresentation -- Information Sharing and Timing: Findings from Two Finnish Organizations -- Context and Relevance in Information Seeking --

Contexts of Relevance for Information Retrieval System Design --  
 Searching for Relevance in the Relevance of Search -- Information  
 Searching Behavior: Between Two Principles -- Context and Information  
 -- Bradford's Law of Scattering: Ambiguities in the Concept of "Subject"  
 -- The Instrumentality of Information Needs and Relevance --  
 Lifeworld and Meaning -- Information in Relation to Context --  
 Contextualised Information Seeking -- Personometrics: Mapping and  
 Visualizing Communication Patterns in R&D Projects -- Annotations as  
 Context for Searching Documents -- Conceptual Indexing Based on  
 Document Content Representation -- Agendas for Context -- What's  
 the Deal with the Web/Blogs/the Next Big Technology: A Key Role for  
 Information Science in e-Social Science Research? -- Assessing the  
 Roles That a Small Specialist Library Plays to Guide the Development of  
 a Hybrid Digital Library -- Power Is Information: South Africa's  
 Promotion of Access to Information Act in Context -- Context and  
 Documents -- A Bibliometric-Based Semi-automatic Approach to  
 Identification of Candidate Thesaurus Terms: Parsing and Filtering of  
 Noun Phrases from Citation Contexts -- Context Matters: An Analysis  
 of Assessments of XML Documents -- Workshops -- Developing a  
 Metadata Lifecycle Model -- Evaluating User Studies in Information  
 Access.

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### Sommario/riassunto

CoLIS 5 was the 5th in the series of international conferences whose general aim is to provide a broad forum for critically exploring and analyzing research in areas such as computer science, information science and library science. CoLIS examines the historical, theoretical, empirical and technical issues relating to our understanding and use of information, promoting an interdisciplinary approach to research. CoLIS seeks to provide a broad platform for the examination of context as it relates to our theoretical, empirical and technical development of information-centered disciplines. The theme for CoLIS 5 was the nature, impact and role of context within information-centered research. Context is a complex, dynamic and multi-dimensional concept that influences both humans and machines: how they behave individually and how they interact with each other. In CoLIS 5 we took an interdisciplinary approach to the issue of context to help us understand and the theoretical approaches to modelling and understanding context, incorporate contextual reasoning within technology, and develop a shared framework for promoting the exploration of context.

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