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Titolo	Information Retrieval Meets Information Visualization [[electronic resource]] : PROMISE Winter School 2012, Zinal, Switzerland, January 23-27, 2012, Revised Tutorial Lectures // edited by Maristella Agosti, Nicola Ferro, Pamela Forner, Henning Müller, Giuseppe Santucci
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Descrizione fisica	1 online resource (X, 177 p. 89 illus.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 7757
Disciplina	025.04
Soggetti	Information storage and retrieval Application software User interfaces (Computer systems) Multimedia information systems Multimedia systems Information Storage and Retrieval Information Systems Applications (incl. Internet) User Interfaces and Human Computer Interaction Multimedia Information Systems Media Design
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 author index.
Nota di contenuto	Introduction to Information Visualisation -- Principles for Human-Centred Design of IR Interfaces -- Human-Computer Interaction View on Information Retrieval -- User-Oriented Information Retrieval -- User-Oriented Evaluation in IR -- Multimedia Information Retrieval in a Social Context -- TREC-Style -- Visual Analytics and Information Retrieval -- An Introduction to Crowdsourcing for Language and Multimedia Technology Research -- Medical (Visual) Information Retrieval -- Is Visualization Usable for Displaying Web Search Results in an Exploratory Search Context?.
Sommario/riassunto	The research domains information retrieval and information

visualization have always been independent from each other. However, they have the potential to be mutually beneficial. With this in mind, a writer school was organized in Zinal, Switzerland, in January 2012, within the context of the EU-funded research project PROMISE (Participative Research Laboratory for Multimedia and Multilingual Information Systems Evaluation). PROMISE aims at advancing the experimental evaluation of complex multimedia and multilingual information systems in order to support individuals, commercial entities, and communities who design, develop, employ, and improve such complex systems. The overall goal of PROMISE is to deliver a unified environment collecting data, knowledge, tools, and methodologies, and to help the user community involved in experimental evaluation. This book constitutes the outcome of the PROMISE Winter School 2012 and contains 11 invited lectures from the research domains information retrieval and information visualization. A large variety of subjects are covered, including hot topics such as crowdsourcing and social media.
