

1. Record Nr.	UNISA996466275203316
Titolo	Semantic Multimedia [[electronic resource]] : 4th International Conference on Semantic and Digital Media Technologies, SAMT 2009 Graz, Austria, December 2-4, 2009 Proceedings / / edited by Tat-Seng Chua, Yiannis Kompatsiaris, Bernard Mérialdo, Werner Haas, Georg Thallinger, Werner Bailer
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009
ISBN	3-642-10543-2
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (XIII, 197 p.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 5887
Classificazione	DAT 616f DAT 670f DAT 825f SS 4800
Disciplina	004n/a
Soggetti	Information storage and retrieval Application software Multimedia information systems Data mining Computers Natural language processing (Computer science) Information Storage and Retrieval Information Systems Applications (incl. Internet) Multimedia Information Systems Data Mining and Knowledge Discovery Information Systems and Communication Service Natural Language Processing (NLP) Graz (2009) Kongress.
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	Keynote Talk: Mining the Web 2.0 for Improved Image Search --

Keynote Talk: Mining the Web 2.0 for Improved Image Search --
Keynote Talk: More than a Thousand Words -- Content Organization
and Browsing -- A Simulated User Study of Image Browsing Using
High-Level Classification -- Exploring Relationships between
Annotated Images with the ChainGraph Visualization -- On the
Coöperative Creation of Multimedia Meaning -- Annotation and
Tagging I -- On the Feasibility of a Tag-Based Approach for Deciding
Which Objects a Picture Shows: An Empirical Study -- Statement-Based
Semantic Annotation of Media Resources -- Large Scale Tag
Recommendation Using Different Image Representations --
Interoperable Multimedia Metadata through Similarity-Based Semantic
Web Service Discovery -- Content Distribution and Delivery -- Semantic
Expression and Execution of B2B Contracts on Multimedia Content -- A
Conceptual Model for Publishing Multimedia Content on the Semantic
Web -- CAIN-21: An Extensible and Metadata-Driven Multimedia
Adaptation Engine in the MPEG-21 Framework -- Annotation and
Tagging II -- Shot Boundary Detection Based on Eigen Coefficients and
Small Eigen Value -- Shape-Based Autotagging of 3D Models for
Retrieval -- PixGeo: Geographically Grounding Touristic Personal
Photographs -- Short Papers -- Method for Identifying Task Hardships
by Analyzing Operational Logs of Instruction Videos -- Multimodal
Semantic Analysis of Public Transport Movements -- CorpVis: An
Online Emotional Speech Corpora Visualisation Interface -- Incremental
Context Creation and Its Effects on Semantic Query Precision --
OntoFilm: A Core Ontology for Film Production -- ReFinder: Revealing
Relationships in RDF Knowledge Bases -- Image Annotation Refinement
Using Web-Based Keyword Correlation -- Automatic Rating and
Selection of Digital Photographs.

Sommario/riassunto

This book constitutes the refereed proceedings of the 4th International Conference on Semantics and Digital Media Technologies, SAMT 2009, held in Graz, Austria, in December 2009. The 13 revised full papers and 8 short papers presented together with the abstracts of 2 invited keynote lectures were carefully reviewed and selected from 41 submissions. The volume discusses topics such as semantic analysis and multimedia, semantic retrieval and multimedia, semantic metadata management of multimedia, semantic user interfaces for multimedia, semantics in visualization and computer graphics, as well as applications of semantic multimedia.
