1. Record Nr. UNISA996465326503316 The Semantic Web: Research and Applications [[electronic resource]]: Titolo 8th Extended Semantic Web Conference, ESWC 2011, Heraklion, Crete, Greece, May 29 – June 2, 2011. Proceedings, Part II / / edited by Grigoris Antoniou, Marko Grobelnik, Elena Simperl, Bijan Parsia, Dimitris Plexousakis, Pieter De Leenheer, Jeff Z. Pan Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa , 2011 3-642-21064-3 **ISBN** Edizione [1st ed. 2011.] Descrizione fisica 1 online resource (XXIV, 520 p. 165 illus., 105 illus. in color.) Information Systems and Applications, incl. Internet/Web, and HCI;; Collana 6644 005.7 Disciplina Soggetti Computers Artificial intelligence Application software Computer communication systems Database management User interfaces (Computer systems) Information Systems and Communication Service Artificial Intelligence Information Systems Applications (incl. Internet) Computer Communication Networks Database Management User Interfaces and Human Computer Interaction 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. The books (LNCS 6643 and 6644) constitute the refereed proceedings Sommario/riassunto of the 8th European Semantic Web Conference, ESWC 2011, held in Heraklion, Crete, Greece, in May/June 2011. The 57 revised full papers of the research track presented together with 7 PhD symposium papers

and 14 demo papers were carefully reviewed and selected from 291

submissions. The papers are organized in topical sections on digital libraries track; inductive and probabilistic approaches track; linked open data track; mobile web track; natural language processing track; ontologies track; and reasoning track (part I); semantic data management track; semantic web in use track; sensor web track; software, services, processes and cloud computing track; social web and web science track; demo track, PhD symposium (part II).