Record Nr. UNISA996465304303316 Knowledge Graphs and Language Technology [[electronic resource]]: **Titolo** ISWC 2016 International Workshops: KEKI and NLP&DBpedia, Kobe, Japan, October 17-21, 2016, Revised Selected Papers // edited by Marieke van Erp, Sebastian Hellmann, John P. McCrae, Christian Chiarcos, Key-Sun Choi, Jorge Gracia, Yoshihiko Hayashi, Seiji Koide, Pablo Mendes, Heiko Paulheim, Hideaki Takeda Cham: .: Springer International Publishing: .: Imprint: Springer. . Pubbl/distr/stampa 2017 **ISBN** 3-319-68723-9 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XI, 137 p. 27 illus.) Information Systems and Applications, incl. Internet/Web, and HCI;; Collana 10579 Disciplina 005.7565 Soggetti Database management Artificial intelligence Information storage and retrieval Natural language processing (Computer science) Data mining **Database Management** Artificial Intelligence Information Storage and Retrieval Natural Language Processing (NLP) Data Mining and Knowledge Discovery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia The use of linguistic linked open data -- The linguistic aspects of Nota di contenuto DBpedia -- The improvement of of DBpedia through NLP applications -- Increasing the NLP applications through integrating knowledge from DPpedia. Sommario/riassunto This book constitutes the combined refereed proceedings of ISWC Satellite Wor shops KEKI and NLP&DBpedia 2016 which were held in

conjunction with ISWC 2016 in Kobe, Japan, in October 2016. The 9 papers presented were carefully selected and reviewed from 20

submissions. They focus on the use of linguistic linked open data, the linguistic aspects of DBpedia, the improvement of of DBpedia through NLP applications, on increasing the NLP applications through integrating knowledge from DPpedia.