Record Nr. UNINA9910254826003321 Semantic Web Challenges: 4th SemWebEval Challenge at ESWC 2017, **Titolo** Portoroz, Slovenia, May 28 - June 1, 2017, Revised Selected Papers // edited by Mauro Dragoni, Monika Solanki, Eva Blomqvist Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2017 **ISBN** 3-319-69146-5 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XII, 177 p. 58 illus.) Collana Communications in Computer and Information Science, , 1865-0937;; 769 006.312 Disciplina Soggetti Information storage and retrieval systems Artificial intelligence Natural language processing (Computer science) Application software Data mining Information Storage and Retrieval Artificial Intelligence Natural Language Processing (NLP) Computer and Information Systems Applications Data Mining and Knowledge Discovery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto The mighty storage challenge -- Open knowledge extraction challenge -- Question answering over linked data challenge -- Semantic sentiment analysis. Sommario/riassunto This book constitutes the thoroughly refereed post conference proceedings of the 4th edition of the Semantic Web Evaluation Challenge, SemWebEval 2017, co-located with the 14th European Semantic Web conference, held in Portoroz, Slovenia, in May/June 2017. This book includes the descriptions of all methods and tools that competed at SemWebEval 2017, together with a detailed description of the tasks, evaluation procedures and datasets. The 11 revised full papers presented in this volume were carefully reviewed and selected

from 21 submissions. The contributions are grouped in the areas: the mighty storage challenge; open knowledge extraction challenge; question answering over linked data challenge; semantic sentiment analysis.