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	Nota di contenuto	Resources Track -- The KEEN Universe: An Ecosystem for Knowledge Graph Embeddings with a Focus on Reproducibility and Transferability -- VLog: A Rule Engine for Knowledge Graphs -- ArCo: the Italian Cultural Heritage Knowledge Graph -- Making Study Populations Visible through Knowledge Graphs -- LC-QuAD 2.0: A large dataset for complex question answering over Wikidata and DBpedia -- SEO: A Scientific Events Data Model -- DBpedia FlexiFusion - The Best of Wikipedia > Wikidata > Your Data -- The Microsoft Academic Knowledge Graph: A Linked Data Source with 8 Billion Triples of Scholarly Data -- The RealEstateCore Ontology -- FoodKG: Semantics-

Driven Knowledge Graph for Food Recommendation -- BTC-2019: The 2019 Billion Triple Challenge Dataset -- Extending the YAGO2 Knowledge Graph with Precise Geospatial Knowledge -- The SEPSES knowledge graph: An integrated resource for cybersecurity -- SemanGit: A Linked Dataset from git -- Squerall: Virtual Ontology-Based Access to Heterogeneous and Large Data Sources -- List.MID: A MIDI-Based Benchmark for Evaluating RDF Lists -- A Scalable Framework for Quality Assessment of RDF Datasets -- QaldGen: Towards Microbenchmarking of Question Answering Systems Over Knowledge Graphs -- Sparklify: A Scalable Software Component for Efficient evaluation of SPARQL queries over distributed RDF datasets -- ClaimsKG: A Knowledge Graph of Fact-Checked Claims -- CoCoOn: Cloud Computing Ontology for IaaS Price and Performance Comparison -- In-Use Track -- Semantically-enabled Optimization of Digital Marketing Campaigns -- An End-to-end Semantic Platform For Nutritional Diseases Management -- VLX-Stories: building an online Event Knowledge Base with Emerging Entity detection -- Personalized Knowledge Graphs for the Pharmaceutical Domain -- Use of OWL and Semantic Web Technologies at Pinterest -- An Assessment of Adoption and Quality of Linked Data in European Open Government Data -- Easy Web API Development with SPARQL Transformer -- Benefit graph extraction from healthcare policies -- Knowledge Graph Embedding for Ecotoxicological Effect Prediction -- Improving Editorial Workflow and Metadata Quality at Springer Nature -- A Pay-as-you-go Methodology to Design and Build Enterprise Knowledge Graphs from Relational Databases.

Sommario/riassunto	The two-volume set of LNCS 11778 and 11779 constitutes the refereed proceedings of the 18th International Semantic Web Conference, ISWC 2019, held in Auckland, New Zealand, in October 2019. The ISWC conference is the premier international forum for the Semantic Web / Linked Data Community. The total of 74 full papers included in this volume was selected from 283 submissions. The conference is organized in three tracks: for the Research Track 42 full papers were selected from 194 submissions; the Resource Track contains 21 full papers, selected from 64 submissions; and the In-Use Track features 11 full papers which were selected from 25 submissions to this track. The chapter "The SEPSES knowledge graph: An integrated resource for cybersecurity" is open access under a CC BY 4.0 license at link.springer.com.