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Soggetti	Information storage and retrieval systems Machine theory Application software Expert systems (Computer science) Database management Information Storage and Retrieval Formal Languages and Automata Theory Computer and Information Systems Applications Knowledge Based Systems Database Management
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Livello bibliografico	Monografia
Nota di contenuto	Towards a Core Ontology for Hierarchies of Hypotheses in Invasion Biology -- Towards Cost-model-based Query Execution over Hybrid Linked Data Fragments Interfaces -- How good is this merged ontology -- CoMerger: A Customizable Online Tool for Building a Consistent Quality-Assured Merged Ontology -- Semi-automatic RDFization using automatically generated mappings -- Pini Language and PiniTree Ontology Editor: Annotation and Verbalisation for Atomised Journalism -- Semantic Artificial Neural Networks -- Market and Technology

Monitoring driven by Knowledge Graphs -- A Collection of Benchmark data sets for Knowledge Graph-based Similarity in the Biomedical Domain -- REWARD: Ontology for reward schemes -- STILTool: a Semantic Table Interpretation evaluation Tool -- A Parthood approach for modeling Tangible Objects' Composition TOC - an application on Cultural Heritage -- LandCover2RDF: an API for computing the land cover of a geographical area and generating the RDF graph -- N3X: Notation3 with SPARQL Expressions -- CounQER: A System for Discovering and Linking Count Information in Knowledge Bases -- EventKG+BT: Generation of Interactive Biography Timelines from a Knowledge Graph -- Toward OWL Restriction Reconciliation in Merging Knowledge -- Linked Data Creation with ExcelRDF -- Publishing and Using Legislation and Case Law as Linked Open Data on the Semantic Web -- cqp4rdf: Towards a Suite for RDF-based Corpus Linguistics -- Elas4RDF: Multi-perspective Triple-centered Keyword Search over RDF using Elasticsearch -- Answering Controlled Natural Language Questions over RDF Clinical Data -- Training NER Models: Knowledge Graphs in the Loop -- ABECTO: An ABox Evaluation and Comparison Tool for Ontologies -- LinkedPipes Applications - Automated Discovery of Configurable Linked Data Applications -- MedTable: Extracting Disease Types from Web Tables -- Can a Transformer Assist in Scientific Writing? Generating Semantic Web Paper Snippets with GPT-2 -- Assessing the Quality of RDF Mappings with EvaMap -- LODsyndesisIE: Entity Extraction from Text and Enrichment using Hundreds of Linked Datasets -- How many stars do you see in this constellation -- A study about the use of OWL 2 semantics in RDF-based knowledge graphs -- Visual Analysis of Ontology Matching Results with the MELT Dashboard -- WarVictimSampo 1914{1922: A Semantic Portal and Linked Data Service for Digital Humanities Research on War History -- An HTTP/RDF-based Agent Infrastructure for Manufacturing using Stigmergy -- Entity Typing based on RDF2Vec using Supervised and Unsupervised Methods -- Automatic Annotation Service APPI: Named Entity Linking in Legal Domain -- Towards Transforming Tabular Datasets into Knowledge Graphs -- Enabling Web-scale Knowledge Graphs Querying -- Semantic Parsing of Textual Requirements -- Domain-Specific Knowledge Graph Construction for Semantic Analysis -- Explicable Question Answering -- Towards Automatic Matching of Domain-Specific Schemas Utilizing General Purpose External Background Knowledge -- Evolving meaning for supervised learning in complex biomedical domains using knowledge graphs -- Knowledge Graph-based Legal Search over German Court Cases -- Enabling Digital Business Transformation through an enterprise Knowledge Graph -- Enabling FAIR Clinical Data Standards with Linked Data -- Semantic Data Integration for the SMT Manufacturing Process using SANSA Stack.

Sommario/riassunto

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