INDEX 269

RDF, 23 root element, 232 RDF Schema, 40 rule body, 139, 160 RDF/XML, 37 rule head, 139, 160 RuleML, 165 rdf:Property, 46 rules, 14, 133 rdf:Statement, 46 rdf:type, 46 schema queries, 83 RDFa, 38 Schema.org, 192 RDFS, 40 semantic interoperability, 11 rdfs:Class, 46 semantics, 12, 23, 93 rdfs:comment, 49 Sig.ma, 189 rdfs:domain, 47 Sindice, 189 rdfs:isDefinedBy, 48 SLD resolution, 145 rdfs:label, 49 sound proof system, 132 rdfs:Literal, 46 SPARQL, 69 rdfs:range, 47 SPARQL aggregate functions, 81 rdfs:Resource, 46 SPARQL endpoint, 70 rdfs:seeAlso, 48 SPARQL filters, 75 rdfs:subClassOf, 47 SPARQL graph patterns, 71 rdfs:subPropertyOf, 47 SPARQL organizing results, 80

rdfs:subPropertyOf, 47

SPARQL organizing results, 80
reasoning support, 96

SPARQL property paths, 74
reflexive property, 107

SPARQL result bindings, 72
reification, 29

SPARQL Update, 70, 85

relational databases, 208 SPIN, 156

resource, 26 Standard Upperlevel Ontology, 199

RIF, 148 standards, 16 RIF-BLD, 150 statement, 26

root, 232 structured datasets, 3