



Lecture 3 - Querying RDFS with SPARQL

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Knowledge Graphs

Lecture 3: Querying RDFS with SPARQL

3.1 How to Query RDF(S)

Excursion 2: DBpedia Knowledge Graph

Excursion 3: Wikidata Knowledge Graph

3.2 Complex Queries with SPARQL

3.3 More Complex SPARQL Queries

3.4 SPARQL Subqueries and Property Paths

3.5 RDF Databases

3.6 SPARQL is more than a Query Language



How to Query RDF(S)

Picture References:

- [1] Bonanni, F., Engraving of the shell of *Syrinx aruanus*. Ricreatione dell' occhio e dela mente nell oservation' delle Chiociolle, proposta a' curiosi delle opere della natura, &c. 1681. Varese, Rome, 1681 [Public Domain]
https://commons.wikimedia.org/wiki/File:Syrinx_aruanus_shell_4.jpg