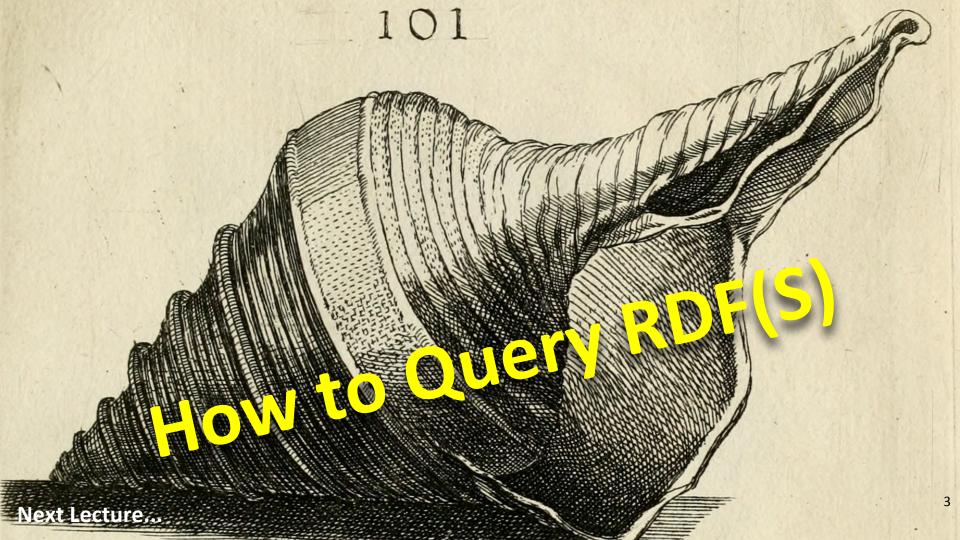


# **Knowledge Graphs**

## **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



### **Knowledge Graphs**

#### **Lecture 3: Querying RDF with SPARQL**



#### **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