Meeting Minutes PIDR



March 16^{th} Meeting



Members	Time	Venue
Dr. Mario LEZOCHE Mariano FERREIRONE Hamza ABDOULHOUSSEN Killian CRESSANT Hadrien ROCHU	14h-15h	CRAN Lab

Progress

- Update the script to get a set of triples
- Load our ontology on Neo4j

Agenda

- 1. Presentation of the Neo4j graph made with the ontology
- 2. Presentation of the triples generated with the python script
- 3. Informations and advices

Presentation of the Neo4j graph made with the ontology

We have follow the instruction this link to import our ontology into Neo4j. We had to click on Raw on github to load it with the link on Neo4j. However, the constraints are not on the graph.

Presentation of the triples generated with the python script

We have also updated the python script, it generate the python object but also complete a list with triples corresponding to (class, SUBCLASSOF, class). First, we have to check that all subclasses are in the list and then we could create new triples for the others data properties.

Informations and advices

Dr Mario gave information about a possible internship after to finish the project. Besides, the defence of the project will happen on Monday, May 23th since the lab members of the jury will have to go to a conference. Dr Mario, also advised us to start the report because we could be short on time at the end.

Tasks

- Go ahead on Neo4j and try to add properties and constraints
- Make tests for the script and try to generate more triples with data properties

Next meeting: March 30th 2022