



February 9th Meeting



Members	Time	Venue
Dr. Mario LEZOCHE Mariano FERREIRONE Hamza ABDOULHOUSSEN Hadrien ROCHU	14h-16h	CRAN Lab

Progress

- Made a first version of the ontology
- Wrote a python script that inserts individuals into the ontology with inputs
- Discover Mariano's Trello workspace made for the team tasks

Agenda

1. updates of the ontology
2. fix some scripts syntax errors
3. enumerate changes to do on the ontology
4. quick demonstration of trello

Updates of the ontology

We presented the updates made on the ontology. We added some matches and showed how we could represent matches with our ontology. Then we explained some points still not very clear, the conditions to make a movement, how are the rules linked.

Fix some scripts syntax errors

We made a demonstration of the python script, there was some mistakes. We fixed them and explained how it works. It takes the first ontology, copy each line on a new file until the individuals block. Then it ask for input and add new individuals with some templates files. At the end of the prompt, it add the rest of the lines.

Here is the ReadMe of the script

Enumerate changes to do on the ontology

We can find the changes on the trello.

We presented the ontology, the concepts and links to Dr. Mario, he gives us some advice for the ontology.

- keep the same name standard, it is easier to read and understand
- don't add information in the name because the ontology can't access to those information
- make items as atomic as possible for movement
- maybe add square with file and rank
- replace description classes to annotations
- add players on a match (players could be an AI)
- find a way to describe pawn's promotion
- check for chess ontologies online, and compare them to this ontology

Quick demonstration of trello

Mariano showed us the trello and how we could use that to organize our tasks. There are tasks to do, others on **Development** and **Backlog** less important and to do if we have time.

Tasks

All tasks are written on the Trello

- Continue the knowledge graph conferences [optional]
- Make changes and update the ontology
- Review the script and check for owl syntax
- Search how to create a diagram for the ontology

Next meeting : *February 16th 2022*