2023-06-07 Ontology Interest Group Call

Resources

- Ontology Interest Group Google Folder https://drive.google.com/drive/u/0/folders/1RGBh4fDZdzpJdwyiUMO8OPWwkcmVYrl0
- VIVO Ontologies on Github: https://github/vivo-ontolgy
- OBO Slack https://join.slack.com/t/obo-communitygroup/shared_invite/zt-kpkvg7x3-kz7DeGoYKiY~VGWKO0voQg

Attendees

Please add yourself to the list of attendees.

- Christian Hauschke
- David Driesbach (FIU)
- Tatiana Walther
- Brian Lowe
- Dragan Ivanovic
- Rolf Guescini
- Jose Francisco Salm Jr

Agenda & Notes

- VIVO Meetup at SWIB 2023 in Berlin
    - Update: participation is possible without registering for the whole SWIB - even though it's a great conference and registering is a good idea for all interested in ontologies, semantics etc.
- Ontology improvement priorities, and release planning
    - Issues: https://docs.google.com/document/d/10Y5j8K_LKa-lAU-Z_p4q1ZnpuuKXEqqTTUb9F-4cFBE/edit#heading=h.zhzo0gde3z5i
        - https://docs.google.com/spreadsheets/d/1WGEwIlE0PinXsFqT7JJtgT4s7UJJVGtXVzq18inqs1E/edit?usp=drive_web&ouid=115121480014248002761
    - needs work on type of suggestions
        - Suggestion of change
        - Suggestion of additions
        - bugs
    - Needs estimation of how big a change is
    - Homework: Everyone identifies their priorities and mark them in the document.
    - **Update: Responsibilities for 10 rows per person, let's do it until next meeting!**
- CERIF2VIVO
    - https://docs.google.com/spreadsheets/d/19vmYxsyawNi3W0JkToCc7CDUvjTSluoULPBsAgb-nEU/edit#gid=0
    - Update: work in progress
- Projects in the VIVO / Hercules Ontology (Jose Francisco Salm Jr / Rolf Guescini)
    - https://docs.google.com/document/d/10Y5j8K_LKa-lAU-Z_p4q1ZnpuuKXEqqTTUb9F-4cFBE/edit#heading=h.zhzo0gde3z5i - Subsumption hierarchy
    - Salm and Rolf met with Pedro (POR). Working on methodology to understand requirements to update the ontology.
        - A list of competency questions will be shared by Jose Francisco Salm Jr and discussed with Rolf Guescini on the limitations of the current ontology.
        - Rolf Guescini and Jose Francisco Salm Jr will evaluate existing gaps once the list of competency questions use the VIVO ontology. They will look at existing ontologies that address Project class in more detailed manner and suggest scenarios to align with the VIVO ontology.
    - Development of competency questions
        - Academic domain is very heterogenous
        - Invitation was send to openprojects installation of HU Berlin
    - Rolf worked more on the project ontology
    - Identifiers for projects:
        - https://www.raid.org.au/
        - https://faircore4eosc.eu/eosc-core-components
- Identifier Ontology: https://github.com/mconlon17/identifier-ontology/ - should be reviewed again if this is a base for a productive ontology module.
- KDSF (Tatiana Walther / Rolf Guescini)
    - Update: Rolf and Tatiana had a meeting where spreadsheets were created on the VIVO KDSF extension and integration
    - Spreadsheets allowed Rolf to go into newer iterations
    - Now review process is needed
    - https://doi.org/10.1016/j.procs.2019.01.074 gives some context on the KDSF integration
    - Next steps:
        - another meeting needed
        - review process has to be defined,
        - potentially Scrum methodology can be used for this development process
        - Rolf is working on this for now and will inform Tatiana and Christian when there is something to review