2019-03-07 Ontology Interest Group Call

Thursday, March 7, 2019, 10 AM US Eastern Time

Connection Info

Join from PC, Mac, Linux, iOS or Android: https://duraspace.zoom.us/j/952326581

Or iPhone one-tap:

US: +16468769923,,952326581# or +16699006833,,952326581#

Or Telephone:

Dial(for higher quality, dial a number based on your current location):

US: +1 646 876 9923 or +1 669 900 6833 or +1 408 638 0968

Meeting ID: 952 326 581

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more details» copy to my calendar

Attendees

- Mike Conlon
- Ralph O'Flinn
- Marijane White
- Christian Hauschke
- Anna Kasprzik
- Tatiana Walther
- Don Elsborg
- Violeta Ilik
- Agenda
- 1. Updates, intros, review agenda
- 2. Ontology Interest Group Google Folder: http://bit.ly/2EDX9am
 - a. Needs a sub-folder for the new ontology work

ACTION: Decision to move old files to Archive and use the existing one for current work.

- 3. CTSA Ontology workshop: http://ncorwiki.buffalo.edu/index.php/Ontology_for_Precision_Medicine:
 - _From_Genomes_to_Public_Health#Organizers
 - a. Mike attended, with about 40 other people
 - b. Talked to Chris Stoeckert (U Penn) who works on IAO they are interested in working with us
 - c. Oliver He who runs Ontobee and other tools
 - d. Janna Hastings (Babraham Institute, Cambridge, UK) speaking on Can ontologies help overcome the impasse in mental health research?
 - e. OBO is looking at the things that everyone needs, like w3c time ontology, FOAF, etc. but that aren't currently covered by an OBO ontology
 - f. OBO Foundry has recognized that there is a need to represent foundational terms which are between BFO and VIVO. We use FOAF, which is not OBO Foundry, we put hierarchy and a link to OBO foundry. They want to put a layer which are not in anyone's domain so we all represent what is only in our domains. They are interested in w3c ontology, dates, and other ontologies.

There is a related effort, the common core ontologies (https://github.com/CommonCoreOntology/CommonCoreOntologies)

VIVO - we shouldn't be in the business of creating classes and properties that are not in our domains.

How do we engage with them. Get on obo-discuss@googlegroups.com so we can interact with them and align our efforts.

- 4. Getting the language right regarding new ontology work:
 - a. Version 2 of the ontology?
 - b. Refactoring, rewriting, improving?

We have been discussing the idea of the significant work on the vivo ontology. How do we describe this? As a new ontology - VIVO. It wasn't actively developed because it was constrained by the software. Now we want to separate development concerns from ontology concerns. The VIVO ontology should represent the domain of scholarship and it can be used by a software that wants to use it. Should we rename it? Does VIVO Ontology 2.0 sound logical? Everyone agreed with calling it VIVO Ontology 2.0.

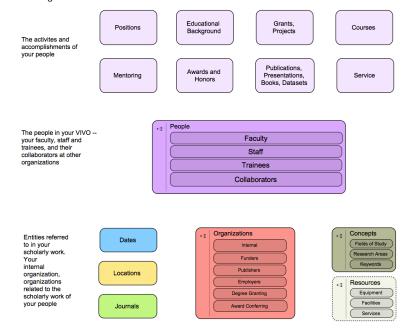
5. Trello https://trello.com/invite/b/L1b80jtm/02182347f8d5d76dc1f9c47507cae0f6/version-2-ontology

We need a place to organize our work, such as the foundational ideas about our work. Trello seams like a good place to park these ideas. For example there are some things that VIVO has never talked about like impact. There is no ontology to represent that. Also, "patent" - we should have a domain model for patent otherwise we won't be able to put a patent on person's profile.

VI: how do we use Trello in synergy with JIRA? Eventually we can put links to all Trello cards to relevant JIRA tickets.

MC: will talk to Andrew Woods about how to use kanban boards in JIRA.

1. Covering the sub-domains



Somebody should have the ontology for journals, for organizations, etc. In OpenVIVO we moved to a common vocabulary but we should think carefully about the diagram and what we think are common subdomains. Things at the bottom layer are things lots of people think, work on, and talk about.

In VIVO we are about people in the center. Accomplishments - we are weak on that. We want to add performances, more ephemeral things that people have on their resumes. How best to accomplish this?

Regarding organizations ontology, ORCID, CrossRef and Thor are coming with different one than the one developed by Digital Science - GRID. 2. Next call – March 21

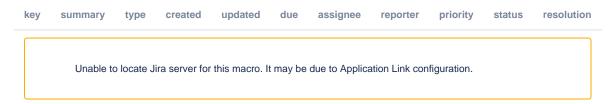
Notes

Google doc: http://bit.ly/2ERVJJF

Action Items

- · Review all open ontology tickets
- Early thoughts on covering the domains
- Short description of what we are proposing, with white paper as a reference
- Folder focusing on new work
- VIVO community project
- Proposals for the VIVO conference
- Melissa regarding OBO, ERO, VIVO, VIVO-ISF

In Progress or Review Ontology Issues



Open Ontology Issues

key summary type created updated due assignee reporter priority status resolution

Unable to locate Jira server for this macro. It may be due to Application Link configuration.