2020-06-25 Ontology Interest Group Call -- AEON

Thursday, June 25, 2020, 10 AM US Eastern Time

Connection Info

To join the online meeting:

- Go to: https://lyrasis.zoom.us/my/vivo1
- One tap mobile:
    - US: +16699006833,,9358074182# or +19292056099,,9358074182#
- Or Telephone:
    - US: +1 669 900 6833 or +1 929 205 6099 or 877 853 5257
    - Meeting ID: 935 807 4182
- International numbers available: https://zoom.us/u/aeANHanzED

Attendees

Resources

Ontology Interest Group Google Folder https://drive.google.com/drive/u/0/folders/1RGBh4fDZdzpJdwyiUMO8OPWwkcmVYrI0

Google Doc for meeting notes:

Attendees

- Brian Lowe
- Mike Conlon
- Philip Strömert
- Violeta Ilik
- Mathias Brochhausen
- Anna Kasprzik
- Christian Hauschke
- Ralph O'Flinn

Agenda

1. Updates
    a. ZDB presentation
2. Work in progress
    a. ADO
    b. ORG
    c. LANG
3. AEON
    a. Github: https://github.com/tibonto/aeon
    b. Slides of the AEON presentation at the VIVO conference: https://doi.org/10.5281/zenodo.3896516
4. Next Meeting, two weeks, July 9.

Notes

- Updates
    - ZDB presentation
- Work in progress
    - ADO
    - ORG
    - LANG -- http://github.com/vivo-community/language-ontology.git
- AEON
    - Github: https://github.com/tibonto/aeon
        - How will we coordinate the cooperation in the GitHub repo
            - Probably needs a separate meeting
                - Need to check the TIB policy on that
    - http://ontology.tib.eu/aeon/
    - Slides of the AEON presentation at the VIVO conference: https://doi.org/10.5281/zenodo.3896516
    - Content Questions:
        - In how far do we need to incorporate the research output, wil DOI (PID) be enough?
        - How fine grained should the object properties (predicates) be?

- How to model blockchain certificates for attendees?
  - Confident will focus on AEON. SEO has several inconsistencies. AEON has advantages with the VIVO community and ability to create a consistent ontology. SEO is currently more comprehensive. http://kddste.sda.tech/SEOontology/Documentation/
  - Discussion (Mathias): if a role ceases to exist if it is not fulfilled then this indicates that this should not be modeled as a role. One sign that something is not a role is if it MUST be fulfilled. Such things are not roles. Roles are "realizable" optionally. One would have roles that are never used
  - Attendee role:
    - must be realized as an actual activity in a part of the event. So perhaps this is not a role.
    - Is supposed to attend the event
    - To count those attendees, we might have Person -> participates in -> Attendee Act -> part of -> Event
    - Being the bearer is not enough. Must be realized to "prove" attendee. Attendee role qualifies one to receive materials and attend. Sounds like Potential Attendee, or Registrant.
  - Mathias can be reached by email
- Next meeting, two weeks, July 9. Mike will present ADO

Action Items

- Mike will reach out to Andrew to set up a meeting regarding development practices
- Mike will prepare ADO ahead of time so that people can review.
- Philip will continue work on AEON