Attendees:

- Georg Ferdinand Schneider (Individual CLA but affiliated with Schaeffler)
- Maxime Lefrançois (MINES Saint-Etienne)
- Edison Chung (MINES Saint-Etienne)
- Jason Koh (UC San Diego)
- Joel Bender (Cornell University)
- Mathias Bonduel (KU Leuven)
- Richard Pinka (CTU Prague)
- Herve Pruvost (Fraunhofer)
- Katja Breitenfelder (Fraunhofer Ibp)
- Walter Terkaj

Date and time

- 12/03/2020
- 16:00 CET/ 17:30 CET

Agenda (tentative)

1. Introduction
2. SAREF development: SAREF4SYST and the STF 578 task force [4,5] -> slides online at https://w3c-lbd-cg.github.io/lbd/presentations/20200225-Lefrancois-SAREF4SYST.pdf
    - By Maxime Lefrançois
3. Presentation of BRICK and related ontologies
    - By Jason Koh
    - Discussion of potential options for collaboration with W3C LBD CG
4. Organisational:
    - Proposal for next meetings:
        i. Apr 07th 2020 4:00pm - 5:30pm@CEST
        ii. Apr 23th 2020 4:00pm - 5:30pm@CEST
5. Michel: Update on CEN TG3 property modelling

Minutes

1 presentation of SAREF4SYST

- Saref is developed since 2013
- SEAS and SOSA and SAREF amalmate in new SAREF
- STF 556 has the task to lead this development
    - Three deliverables
    - D3 is a development framework due Sept 2020
- Feature of interest pattern adopted from SOSA
- Evaluations are not integrated as in SEAS because SAREF has own pattern to describe measurements

- Systems connections can be described
- Connection of three phase and two phase connections of electrical systems
- Q by Georg: Represent time series data with SOSA observation can be very space intensive
- A by Maxime: Consider using OBDA technique or tool such as SPARQLGenerate

2 introduction to BRICK by Jason koh

- Tags are difficult to handle (example Haystack)
- 7 institutions developed BRICK
- Tags and formal classes can be represented
- Brick developed with Upon Lite method
- Alignments of BRICK and BOT of interest
- Joined use cases on location based hvac control
- Q Maxime: I would be interested to align start SEAS and BRICK
- Q Maxime: tagging was investigated also in SEAS
- Q Joel: we have to careful on intellectual property rights when collaboration. ASHRAE wants its products under its own IP
- Max: W3C has CLA, ETSI also keeps its own but advocates open use
    - LBD-CG productions are http://www.w3.org/community/about/agreements/cla/
    - ETSI SAREF ontologies have open license https://forge.etsi.org/etsi-software-license
    - W3C&OGC SOSA/SSN is a joint standard, so its has the two licenses (this is what the jurists of the two SDOs agreed on): http://www.w3.org/Consortium/Legal/2015/copyright-software-and-document and http://www.opengeospatial.org/ogc/Software
    - See paragraph in bold at https://portal.etsi.org/STF/STFs/STF-HomePages/STF578 : The value of <<an ontology>> is strongly correlated with the size of its community of users, and also to the agility of the <<ontology>> developers to improve it ontology and react to raised issues. As such, <<the ontology>> users' community and the industry actors need be attracted to <<the ontology>> with clear Web documentation and a clear indication about how to provide their input and the kind of input that they can provide

Next Call

- Mar 24th 2020 4:00pm - 5:30 pm CET

We are interested in getting suggestions from the community about potential agenda items for the following calls. Please send your suggestions to public-lbd@w3.org, whether you have a short presentation to bootstrap the discussion, and an approximate duration you think the discussion will last.

Previous minutes

https://docs.google.com/document/d/1Oll2WEgepsu-gd8BMD_kNqhy809X98bz5L-Y0ig8Mv0/edit#