Attendees:

- Georg Ferdinand Schneider (Individual CLA but affiliated with Schaeffler)
- Kris McGlinn (TCD)
- Mads Holten Rasmussen (NIRAS)
- Joel Bender (Cornell University)
- Gonçal Costa (LaSalle University)
- Pouya Zangeneh (University of Toronto)
- Edison Chung (MINES Saint-Étienne)
- Francisco Regateiro (University of Lisbon)
- Rui Ma
- Jereon Werbrouck (U Ghent)
- Maxime Lefrancois (MINES Saint-Étienne)
- Maria Poveda Villalon (UPM)
- Walter Terkaj

Date and time

- 30/06/2020
- 17:00 18:30 CEST

Agenda (tentative)

- 1. [Georg Schneider] Introduction
- 2. [Kris McGlinn] Quick wrap-up on <u>LDAC 2020 8th Linked Data in Architecture and Construction Workshop</u> academic presentations and industry use cases
- 3. [All] Discussion on Inverse Properties as of #82
- 4. [Mads Rasmussen] BOT2REC Alignment finalisation as of
 - https://github.com/w3c-lbd-cg/bot/pull/79
- Comments received by Karl Hammar to BOT Translation Table
 https://docs.google.com/spreadsheets/d/1J5mEyblGU0M57XNpwQWxHbGlilRMzmCEq
 oU5FmOHILE/edit?ts=5ef5ba12#gid=0
- 6. [Pouya Zangeneh] Pointer/ Open Project Ontology (Uniform Project Ontology)
- 7. Open Discussion and exchange

Minutes

- 8. [Georg Schneider] Introduction
 - (Re-)Introduction of Francisco and Pouya
- [Kris McGlinn] Quick wrap-up on <u>LDAC 2020 8th Linked Data in Architecture and Construction Workshop</u> academic presentations and industry use cases
 - 250 people registered

- 120 on key note session, 95 people on average per session
- 11 research papers
- 10 industry presentations
- All material is available online -> LDAC2020
- Break out sessions worked well
- LDAC 2021 11 15th October co-organised with CIB W78 -> Luxemburg
- 2th Summer School of LDAC likely to be held online in October 2020
- o 3th SSoLDAC 2021 will be in Spain, hosted by Maria Poveda Vilallon (UPM)
- 10. [All] Discussion on Inverse Properties as of #82
 - o [Mads] Issue raised in LDAC 2020 inverse properties should be helpful
 - o [Maxime] JSON LD context would be helpful
 - [Maxime] Inverse properties allow several paths in queries, hence, a reasoner needs to be active in a triple store to avoid complex queries if not all property paths are materialised before
 - o [Mads] JSON (LD) support discussion should be separated
 - [Joel] It should be easier to write GraphQL queries with inverse properties, makes things a little easier
 - [Georg] Proposal: Could be good to have an extension with the inverse properties defined in a separate ontology
 - [Pouya] Similar experience from using Neo4j, where inverse properties have been added
 - [Georg] -> ACTION: Send discussion through mailing list
- 11. [Mads Rasmussen] BOT2REC Alignment finalisation as of
 - https://github.com/w3c-lbd-cg/bot/pull/79
 - Fine, to be merged asap
- 12. Comments received by Karl Hammar to BOT Translation Table

https://docs.google.com/spreadsheets/d/1J5mEybIGU0M57XNpwQWxHbGlilRMzmCEq oU5FmOHILE/edit?ts=5ef5ba12#gid=0

- "Has" should be accepted
- "Part of the" inspired by DUL Lite so we keep it
- "Or" -> Definitions as owl:disjointWith [TO BE CHECKED]
- 13. [Pouya Zangeneh] Pointer/ Open Project Ontology (Uniform Project Ontology)
 - Sample dataset unorganized for project information
 - Mining company, allowed to explain better their data
- 14. Open Discussion and exchange

Next Call

14/07/2020, Tue, 16:00-17:30@CEST/ 7:00-8:30@PDT/ 14:00-15:30@UTC

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

 $\underline{https://docs.google.com/document/d/1YdE2ALkd3a8A3fG0Rtyd777HCKGmzZUFPqkRt2DDFF}\\ \underline{U/edit}$