

OBJECT MANAGEMENT GROUP <sup>®</sup>

TC Meeting Date: 26 March 2021 Reporting Chair: Evan Wallace Group page (URL): https://ontology.omg.org/ Group email: ontology@omg.org

## **Ontology PSIG**

## • Highlights from this Meeting:

- Presentation: An Introduction to <u>Amazon Neptune</u>, Ora Lassila, (Amazon) – ontology/2021-03-02
  A high performance, graph database in AWS
- Presentation: The Semantic Data Dictionary An Approach for Describing and Annotating Data, Sabbir Rashid, (Rensselaer Polytechnic Institute) – ontology/2021-03-03

Note this also covered tools and approaches using semantic technology for mapping, transforming, and integrating data

A more in-depth description of this work can be found in the paper here.



OBJECT MANAGEMENT GROUP <sup>(B)</sup>

TC Meeting Date: 26 March 2021 Reporting Chair: Evan Wallace Group page (URL): https://ontology.omg.org/ Group email: ontology@omg.org

- Deliverables from this Meeting:
  - API4KP revised submission and adoption recommendation
- Future Deliverables (In-Process):



- Multiple Vocabulary Facility (MVF) revised submission (September 2021)
- ODM 2.0 RFC (Dec 2021)
- Languages, Countries and Codes (LCC) 1.2 RTF report (September 2021)
- RFC for the Specification Metadata Ontology, UML Profile, and IDL Template (September 2021)
- DOL 1.1 RTF Report (December 2021)

## Liaisons

- none
- Possible Happenings or Topics for the Next Meeting:
  - Joint session with Gov DTF
  - Report on a strawman for requirements for OMG ontology specifications
  - Metrics of ontology characteristics to provide for OMG ontology artifacts
  - Discussion paper on a maturity index