

TC Meeting Date: 28 September 2018 **Reporting Chair**: Elisa Kendall (acting)

Group page (URL): http://ontology.omg.org/

Group email: ontology@omg.org

Ontology PSIG

Highlights from this Meeting:

- Agenda ontology/2018-09-01
- PSOA RuleML: Lightweight Ontologies with Multi-Membership for Perspectival Data and Rules (Harold Boley, Faculty of Computer Science, University of New Brunswick Canada) – ontology/2018-09-02
- What's New with Oracle Spatial and Graph (Matthew Perry, Oracle) ontology/2018-09-03
- Discussion of potential submission to W3C via OMG for extensions to OWL and SPARQL (Elisa Kendall, Thematix.)
- Demonstration of Visualization Techniques for Ontologies (Pete Rivett, Adaptive)
- Demonstration / Update on MOF2RDF (Manfred Koethe, 88 Solutions)



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Deliverables from this Meeting:

MOF2RDF demonstration

Future Deliverables (In-Process):

- MOF2RDF revised submission (December 2018)
- Multiple Vocabulary Facility (MVF) revised submission (December 2018)
- ODM 2.0 RFC (March 2019)
- API4KP revised submission (March 2019)
- RFC for the Specification Metadata Ontology, UML Profile, and IDL Template (March 2018)
- Possible RFP for extensions to the RDF/OWL W3C standards for integrity constraint and data validation support (epistemic reasoning) with mapping to SHACL, possibly default values support
- Possible RFP for rule syntax extensions to SPARQL (could be combined with OWL RFP)
- Possible RFI for an ontology for the IT Software Development Lifecycle

Liaisons

- none
- Agenda Items for the Next Meeting ights Reserved. OMG TC Status Report Version 1.3, omg/2016-12-02
 - see above