

TC Meeting Date: 6 Dec 2021 Reporting Chair: Claude Baudoin Group page (URL): omg.org/ai, omgwiki.org/ai Group email: ai@omg.org

## **Artificial Intelligence Platform Task Force**

- Highlights from this Meeting
  - "Lessons Learned from Failed AI Projects" Ron Schmelzer, Cognilytica
  - Update on external AI standards efforts
    - IEEE AI Standards Committee is kicking off a WG on "AI Terminology and Data Formats" – Claude Baudoin is a member and this is open to any willing people, including non-IEEE members
    - EU Observatory on Standards (EUOS) published a " landscape" of Al standards
  - "Explaining the Explanations" Prof. Leilani Gilpin, UC Santa Cruz
  - Roadmap discussion
  - Discussion on AR/VR and AI with Christine Perey (AREA)



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- Deliverables since the last Meeting
  - No RFIs, RFCs or RFPs yet
  - Documents (to be filed soon):
    - ai/21-12-01: Ron Schmelzer presentation
    - ai/21-12-02: Leilani Gilpin presentation



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#### Future Deliverables – mostly unchanged

- AI Taxonomy or Ontology
- Analysis of NIST RFI responses
- RFI with more precise questions and more international appeal than NIST's
- Suggested over time, to be prioritized and acted on:
  - RFP on a Claims-Argument-Evidence model for AI (e.g., absence of bias)
  - RFI on representing AI components in SysML
  - RFI on the need for a standard model and language for image labeling
  - Modeling the data pipeline (suggested by Pete Rivett)
  - Generalization of NNEF and ONNX neural network exchange formats

### Liaisons (informal)

- IEEE AI Standards Committee
- European Union Observatory on Standards

### Agenda Items for the Next Meeting

- 23 March 2022, full day agenda will match the future deliverables listed above
- Interim 90-min. remote working sessions, every other Monday at 12:30 EST starting 10 Jan 2022