

# Artificial Intelligence PTF

- **Highlights from this Meeting**

- Very small attendance
  - Discussed the need to start a new recruitment effort
- Report on collaboration with IEEE Standards Association Project P3123, “Standards for AI Terminology and Data Formats”
  - Terminology file contains 152 entries
  - Should formalize the liaison to ensure smooth collaboration
- Discussed the possibility of a “meet and greet” in September
  - With a supporting compilation of the work done since Q4 2019
- Taxonomy of AI patent classes (Karl Gosejacob)
- Reviewed (and discussed restarting) the work done by Nick Stavros to create an online AI taxonomy, embedded in the OMG wiki

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- **Documents created at this meeting**
  - ai/22-06-01 IEEE P3123 working draft of AI potential format standards
  - ai/22-06-02 IEEE P3123 working draft of AI terminology standard
  - Ai/22-06-03 Taxonomy of AI Patents
- **Future Deliverables**
  - Completed AI taxonomy in wiki form
  - Discussion paper on work done and knowledge gathered since AI PTF creation
  - Models or languages for (a) image classification, (b) neural network exchange, (c) explanation of AI results, (d) dataset metadata, (e) catalog metadata for AI marketplaces
  - Reference model for AI
  - We have an issue with lack of participants who could write or respond to an RFP

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- **Liaisons (informal)**
  - IEEE AI Standards Committee – formalize the liaison (not sure how IEEE does this)
  - European Union Observatory on Standards
- **Agenda Items for the Next Meeting**
  - Open meet-and-greet to get more participants
  - Presentation from DataSmile on predictive maintenance
  - Update on IEEE P3123 work (AI terminology and formats)
  - Update on taxonomy wiki work