

TC Meeting Date: 03/27/2020 Reporting Chair: Zack Hashemi

Group page (URL): https://www.omg.org/agent

Group email: agents@omg.org

Agent PSIG

- Highlights from this Meeting:
 - Agent and Event Metamodel A New Approach
 - presented by Manfred Koethe
 - Discussed new approach for Agent and Event (AgEnt) Metamodel to include integration with SysML-v2 that has support for SMOF and temporal ordering
 - Microservices-Based Multi-Agent Systems (MAS)
 - presented by Zack Hashemi
 - Presented survey of Microservices oriented Multi-Agent Systems (MAS) and discussed how Microservices principles closely matches the MAS objectives



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Deliverables from this Meeting:

None

Future Deliverables (In-Process):

 Agent & Event Metamodel (AgEnt) submission for the Agent Metamodel and Profile (AMP) RFP – revised submission due on 5/25/2020

Liaisons

None

Agenda Items for the Next Meeting:

- Revised Agent & Event Metamodel submission integrated with SysML-v2
- RFP discussion for standardization of lightweight agent platform for Internet of Agents (IoA) to support agents with limited computing and memory resources