

IEEE P2957: Big Data Governance and Metadata Management (BDGMM) WG

Meeting #20 (Virtual)

9 February 2022, 1600 – 1800 UTC | 2 hours

Wo Chang, WG Chair

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Please contact wchang@nist.gov for teleconference logistics

Agenda

1. Call to Order
2. Roll call
 - a. Record name, email, and affiliation
 - b. Review Current IEEE SA participants (see M006 for more details)
 - c. Establish Quorum: xx/yy
3. Approval of Agenda
 - a. Motioned by: ??
 - b. Seconded by: ??
 - c. Discussion: none??
 - d. Motion Vote (For, Against, Abstentions, Outcome):0,0,0,0 – approved unanimously??
4. IEEE Patent / Copyright Policy
 - a. [Call for Patents](#)
 - b. [Copyright Presentation](#)Any potentially essential patents claim?
5. Review and Approve Last Meeting Minutes: M077
 - a. Motioned by: ??
 - b. Seconded by: ??
 - c. Motion approved unanimously??
6. Review and approve the customized WG P&Ps (defer)
 - a. Mxxx: To include Subgroup on Implementation Testbed
7. Technical Presentation(s), Contribution(s) or Discussion(s)
 - a. Good reference documents
 - i. M000: IEEE BDGMM Standards Roadmap White Paper-2020
 - ii. M002: IEEE P2957 BDGMMWG Introduction of IEEE 2957 by Wo Chang
 - iii. M003: IEEE P2957 BDGMMWG Deliverables and Timelines
 - iv. M076: IEEE P2957 BDGMMWG D2 (working draft)
 - v. M038: Section 2 Data Characteristics Template.docx
 - vi. M039: Working Draft Contribution Template
 - b. Mxxx: report from Crosswalk Metadata Task Group, Keith and Jane

- c. Mxxx: Section 4 Case Study on Healthcare, Text Analysis (Social computing), Mohsen Faird
 - d. Mxxx: Section 4 Case Study on Power, Energy, Smart grid, Stephen Makonin
 - e. Mxxx: Potential new section on Security and Privacy - crosscutting to reference architecture, Mark Underwood
 - f. *Invited Talk: [M080] The Data Use Ontology to streamline responsible access to human biomedical datasets*
Jonathan Lawson, PMP, CSPO, Software Product Manager, Broad Institute of MIT and Harvard. Jonathan leads DUOS at the Broad and is a co-chair of the Global Alliance for Genomics and Health (GA4GH) Data Use sub-workstream. Jonathan is spearheading the DUOS and Library Card pilots for the NIH/NHGRI AnVIL project.
 - g. Contributions to M076 BDGMMWG Working Draft#2
 - i. Jeremy on ROC – find an appropriate section
 - ii. Jane: provide topic later
 - iii. Mark – help to review Use Case section
 - iv. Mark (Chair this topic), Keith, Stephen: explore an agnostic environment to support different domain ontologies with the ability (if possible) to map diverse ontologies for any applications to consume
 - v. Hesham – help to enhance Section 4.5 on 5G with 6G/7G and WiFi 6/7
 - vi. *M081: Proposed Revision to M076 BDGMMWG D2 by Risa Myers*
 - h. Use case implementations status
 - i. Bus network, Anifat
 - ii. FALLALLD, Farhana, Sazia
8. Future meetings
- a. Current schedule: every other Wed, 1600 -1800 UTC
 - i. 02/23
 - ii. 03/09
 - iii. 03/23
 - iv. 04/06
 - v. 04/20
 - vi. 05/04
 - vii. 05/18
 - viii. 06/01
 - ix. 06/15
 - x. 06/29
9. Adjourn