

IEEE SSIT Standards Committee

Meeting #48 Minutes

Thursday, 17th November 2022

20:30 – 22:00 (UTC)

Location: Electronic Meeting

[Join meeting.](#)

Meeting chaired by Ruth Lewis; minutes provided by Peter Reid.

1 CALL TO ORDER

The meeting was called to order at 20:33 (UTC).

2 ROLL CALL AND DISCLOSURE OF AFFILIATION

Roll call and disclosure of affiliation. A quorum, 8 of 12 voting members, were present. See the attendees list at the end of the minutes.

3 AGENDA

Moved Tyler, seconded Karen, that the agenda, as distributed, be approved, carried.

4 POLICY NOTIFICATIONS

Distributed with the agenda and brought to the attention of the meeting.

4.1 Participant Behavior

Meeting participants are reminded that participant behavior shall comply with the requirements, IEEE SA Participant-Behavior-Individual-Method & IEEE SA Participant-Behavior-Entity-Method, distributed with the agenda.

4.2 IEEE SA Patent Policy.

If anyone in this meeting believes that one or more claims in issued patent(s) or pending patent application(s) might be an [Essential Patent Claims](#), that fact should be made known to the entire working group and duly recorded in the minutes of the working group meeting.

4.3 IEEE SA Copyright Policy

Meeting participants are reminded that all material submitted during the meeting is a Contribution and is subject to the IEEE SA copyright policy as per IEEE SA Copyright Policy, distributed with the agenda.

5 APPROVAL OF MINUTES OF PREVIOUS MEETING

Moved Deborah, seconded Peter, that version 2 of the minutes of meeting #47 of 20th October 2022 be approved, carried.

6 WORKING GROUP REPORTS

6.1 P3119 – Standard for the Procurement of Artificial Intelligence and Automated Decision Systems

Report distributed with agenda. Gisele provided the following information

- Progress is being made, as writing has commenced.
- Three (3) subgroups are working well, another 2 sub-groups are needed to progress the development.
- Because of the uniqueness of AI, the consensus is that its procurement needs to be treated differently than standard software procurement.
- A question was raised about society's acceptance of the introduction of GENERAL AI. In particular, does SSIT have a view/position on the introduction of GENERAL AI in Society? Is it a part of SSIT's mandate to encourage (implicitly or explicitly) the development of GENERAL AI without consensus building on its value added for society. [Chair to follow up SSIT BoG.](#)

6.2 P7011 – Standard for the Process of Identifying and Rating the Trustworthiness of News Sources

Report distributed before the meeting. Committee advised to engage with IEEE editorial staff at this stage of development. The question of censorship was raised. As the standard only deals with published news items, censorship is out of scope.

6.3 P7014 – Standard for Ethical considerations in Emulated Empathy in Autonomous and Intelligent Systems

Report distributed before the meeting. Sumiko and Karen provide the following information:

- The content is now being organized in SA ballot ready form.
- The proposed structure of the standard is being reorganized to become more closely align with ISO life cycle processes.
- The question was raised about the influence the ISO should have on IEEE standards. [Ruth to follow general question with SSIT and SA management.](#)
- Current is to expand the WG in the new year to provide a wider review of the content.
- TAB project phase 2 is being undertaken and website, <https://www.xplainr.ai/>, is being updated.
- Contact has been made with The Alan Turing Institute

6.4 P7030 – Recommended Practice for Assessing Ethical Concerns of Extended Reality (XR) Technologies

Report distributed before the meeting. Monique provided the following information:

- A replacement Secretary may have been found,
- A blog has been created
- Concern was expressed about potential overlap between metaverse WGs. It was suggested that an off-line meeting be held to discuss these concerns. Potential members, Angelo, Monique and Tyler.

7 NEWLY APPROVED PARS

7.1 P7016 – Standard for Ethically Aligned Design and Operation of Metaverse Systems

Approved by NesCom. To report in May, August, and December. First report May 2023. [Monique to check with Christy on the status of the co-standards committee.](#)

8 PROPOSED PARS

8.1 P7016.1 – Standard for Ethically Aligned Educational Metadata in Extended Reality (XR) & Metaverse

Distributed to SC on November 3rd for approval at November meeting and to go to January meeting of NesCom. After a brief discussion it was agreed that some clarification on the scope of the PAR was needed. [Chair to arrange for meeting with proponent and interested SC members.](#) Potential SC attendees, Angelo, Gisele, Karen B, Karen S, Lisa, Monique, Peter, Ruth, and Tyler.

8.2 P7017 – Standard for Design-Centered Human-Robot Interaction (HRI) and Governance

Approved by SC by e-Ballot as a co-standards committee. On December NesCom agenda.

8.3 P2048 – Standard for Metaverse: Terminology, Definitions, and Taxonomy

Approved by SC by e-Ballot as a co-standards committee. Approved by NesCom on 10th November 2022

8.4 P3176 Standard for an mHealth Ecosystem of Equity

P3176 Standard for an mHealth Ecosystem of Equity has been removed from NesCom submission as additional work is needed to finalize the PAR. The proposal is to be left on the agenda till January 2023, then remove if there is no progress.

9 LIAISONS

9.1 DIITA

Next meeting scheduled for December 1st.

9.2 ISTAS2022

The Chair thanked all those who supported and participated in the ISTAS session. The session was recorded and currently undergoing production review and clean up. The resultant video is to be made available through IEEE TV.

9.3 Planet Positive 2030 Campaign

Update deferred to next meeting. *Maike Luiken to provide an update.*

9.4 IC22-006-01 Best Practice Guide to Developing Ethically Aligned Standards

The second meeting was held on November 15/16th. It was a creative session and a great start to the project. *Chair to formalize the project plan to ensure the task is completed within the next 12 months.*

Please note that to access miro, once you have signed in, is via the general login <https://miro.com/login/> and then you need to select the group you wish to contribute to.

9.5 SSIT BoG Meeting

Please let the Chair know if you wish to attend.

9.6 Nanotechnology Council Standards Committee (NTC/SC)

Update deferred to next meeting.

10 BUSINESS ARISING FROM PREVIOUS MEETINGS

10.1 Website

Review deferred to the next meeting. *Chair to review home page content, to mention more PARs.*

10.2 WG Membership

Proposed changes to standard WG P&P are still in hand. The Secretary has liaised with Christy Bahn to progress the change. *Still in hand with Secretary.*

11 OTHER BUSINESS

Nil

12 FUTURE MEETINGS

Chair will be an apology for December meeting. Vice-Chair will conduct the meeting.

SC meetings will be held at 20:30 UTC on the 3rd Thursday of the month (UTC) for an hour and a half.

- 15th December 2022 – 20:30 UTC (12:30 PST; 15:30 EST; 20:30 GMT; 21:30 CET; 16th December – 07:30 AEDT; 02:00 IST) **WG P2895 & P7012 to report.**
- 19th January 2023 – 20:30 UTC (12:30 PST; 15:30 EST; 20:30 GMT; 21:30 CET; 20th January – 07:30 AEDT; 02:00 IST) **WG P2890, P2987 & P7700 to report.**
- 16th February 2023 – 20:30 UTC (12:30 PST; 15:30 EST; 20:30 GMT; 21:30 CET; 17th February – 07:30 AEDT; 02:00 IST) **WG P3119, P7010.1 & P7800 to report.**
- 16th March 2023 – 20:30 UTC (13:30 PDT; 16:30 EDT; 20:30 GMT; 21:30 CET; 17th March – 07:30 AEDT; 02:00 IST) **WG P7011, P7014 & P7030 to report.**
- 20th April 2023 – 20:30 UTC (13:30 PDT; 16:30 EDT; 21:30 BST; 22:30 CEST; 21st April – 06:30 AEST; 02:00 IST) **WG P2895, P7012 & P7016.1 to report.**
- 18th May 2023 – 20:30 UTC (13:30 PDT; 16:30 EDT; 21:30 BST; 22:30 CEST; 19th May – 06:30 AEST; 02:00 IST) **WG P2890, P2987 & P7700 to report.**
- 15th June 2023 – 20:30 UTC (13:30 PDT; 16:30 EDT; 21:30 BST; 22:30 CEST; 16th June – 06:30 AEST; 02:00 IST) **WG P3119, P7010.1 & P7800 to report.**

IEEE SSIT Standards Committee

AEST – Australian Eastern Standard Time; AEDT – Australian Eastern Daylight Time; BST – British Summer Time; CEST – Central Europe Summer Time; CET – Central Europe Time; EST – Eastern Standard Time; EDT – Eastern Daylight Time; GMT – Greenwich Mean Time, IST – Indian Standard Time; PDT – Pacific Daylight Time, PST – Pacific Standard Time, UTC – Coordinated Universal Time.

13 ADJOURN

The meeting was adjourned at 22:03 (UTC).

ATTENDEES

Last Name	First Name	Affiliation	Present	Role	Office
Anderson	Jane	New York University	Apology	NM	
Bahn	Christy	Staff	Apology	S	
Bennet	Karen	Unaffiliated	Yes	NVM	
Carroll	Stephine	University of Arizona	Apology	V	
Ferraro	Angelo	University of South Carolina	Yes	V	
Gonzalez	David	Unaffiliated	Yes	V	
Gopal	Tadepalli	Anna University	Yes	V	
Hagar	Deborah	The Foundation for Sustainable Communities	Yes	V	
Jaynes	Tyler	Unaffiliated	Yes	V	
LaVasseur	Lisa	Internet Safety Labs	Yes	V	Vice-Chair
Lewis	Ruth	Technology Foresight	Yes	V	Chair
Luiken	Maike	Unaffiliated	Apology	NVM	
Morrow	Monique	Syniverse Technologies	Yes	NVM	
Reid	Peter	Unaffiliated	Yes	V	Secretary
Shimo	Sumiko	Unaffiliated	Yes	NVM	
Silverman	Karen	Unaffiliated	Apology	V	
Waters	Gisele	Symbiotica LLC	Yes	NVM	

Roles: V = Voting member; NVM = Non-Voting Member; NM = Non-Member; S = IEEE Staff