IEEE SSIT Standards Committee
Meeting #49 Minutes
Thursday, 15th December 2022
20:30 – 22:00 (UTC)
Location: Electronic Meeting

Join meeting

Meeting chaired by Lisa LeVassseur; minutes provided by Peter Reid.

1   CALL TO ORDER

The meeting was called to order at 20:40 (UTC).

Chair was an apology for December meeting. Vice-Chair conducted the meeting.

2   ROLL CALL AND DISCLOSURE OF AFFILIATION

Roll call and disclosure of affiliation. A quorum, 7 of 14 voting members, were present. See the attendees list at the end of the minutes.

3   AGENDA

Moved Angelo F, *seconded* Karen S, that the agenda, as distributed, version 2, was approved, unanimously.

4   POLICY NOTIFICATIONS

Distributed with the agenda and brough 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, disturbed with the agenda.

5   APPROVAL OF MINUTES OF PREVIOUS MEETING

Moved Angelo F, *seconded* Peter R, that version 2 of the minutes of meeting #48 of 17th November 2022 be approved, *carried.*

6   WORKING GROUP REPORTS

6.1   P2895 – Standard Taxonomy for Responsible Trading of Human Generated Data

Report distributed before meeting. Angelo F reported that developing is proceeding and involvement is better.

6.2   P7012 – Standard for Machine Readable Personal Privacy Terms

Report distributed before meeting. Lisa LeV provided the following additional information:

- The draft standard should be finalized at the January meeting.
- The appendix will contain implementation examples
- After a review of P3195.1, it was agreed that there was no interaction.

- ISO is waiting for the standard to be completed.

7 NEWLY APPROVED PARs

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

Approved by NesCom at December meeting, SC is co-standards committee. Christy B to:

- Contact WG Chair in January to explore co-standard coordination.
- Distribute co-standard coordination document.

8 PROPOSED PARs

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

Meeting organized for 19:30 UTC January 10th. On agenda for January 30th NesCom. This meeting is to discuss and decide the type of document, *standard* or *recommended practice*, that the PAR should be submitted to NesCom as.

8.2 P7801 – Recommended Practice for Technical Knowledge Commons Initiatives and Platforms

Meeting organized for 21:00 UTC January 10th. On agenda for January 30th NesCom.

8.3 P7802 – Standard for Regenerative Climate Action and Carbon Offsets

PAR is tentatively on the January NesCom agenda.

- Secretary to distribute PAR
- Christy B to arrange a meeting to review the PAR with the proposer.

8.4 P3337 – Standard for Intelligent Power, Security, Connectivity (IPSC) for Wellness

The SC has been requested to be co-standard committee. The Secretary has provided feedback. The SC may approve the PAR by eBallot.

8.5 PXXXX – Recommended Practice for a Peace Data Model.

Christy B is waiting for the final draft PAR to share with the SSIT/SC Officers and then schedule a meeting with the PAR submitter.

8.6 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

Meeting held on December 1st. Discussion held on proposed PAR P3337 was the main item of business.

9.2 Planet Positive 2030 Initiative

- Chapter content being updated by committees.
- A new release plan is being developed due to changes in conference dates.

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

Minutes of the second meeting of November 15/16th have been distributed. Chair to:

- Develop project plan to complete task and distribute.
- Schedule the January meeting.

9.4   Nanotechnology Council Standards Committee (NTC/SC)

Tyler provided an update on Nanotechnology activities.

- NTC/SC is part of IEEE Nanotechnology Council https://ieeenano.org/. Tyler indicated that SC needed to be revitalized and the social/environmental/safety aspects of technology needed to be given greater emphases.
- IEEE-NANO 2023 is to be held in Korea in July 2023, https://2023.ieeenano.org/

9.5   SSIT BoG Meeting

Please let the Chair know if you wish to attend.

10   BUSINESS ARISING FROM PREVIOUS MEETINGS

10.1 BoG AI Policy Question

In previous SC meeting the question was raised about society's acceptance of the introduction of GENERAL AI.

To clarify the issue, the types if AI need to be defined. One set of AI definitions are:

- **Reactive** – has no memory, only response to different stimuli
- **Limited memory** – uses memory to learn and improve its responses.
- **Theory of mind** – understands the needs of other intelligent entities.
- **Self-aware** – has human -like intelligence and self-awareness.

The question was asked: Does SSIT have a view/position on the introduction of self-aware AI into society? Is it a part of SSIT's mandate to encourage (implicitly or explicitly) the development of self-aware AI without consensus building on its value added for society. Chair to follow up SSIT BoG.

10.2 IEEE SA and ISO Interactions

The question was raised about the influence that the ISO should have on IEEE standards. Ruth to follow general question with SSIT and SA management.

10.3 Website

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

10.4 WG Membership

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

11   OTHER BUSINESS

11.1 Proposed PAR's

Christy B provided an update on 2 new PARs for January NesCom. See items 8.3 and 8.5

12   FUTURE MEETINGS

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

- 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, P7016 & 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.

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

Moved Peter R *seconded* Tyler J that the meeting be adjourned at 21:49 (UTC), *carried*.

ATTENDEES

Last Name	First Name	Affiliation	Present	Role	Office
Bahn	Christy	Staff	Yes	S	
Bennet	Karen	Unaffiliated	Yes	V	
Ferraro	Angelo	University of South Carolina	Yes	V	
Jaynes	Tyler	Unaffiliated	Yes	V	
LaVasseur	Lisa	Internet Safety Labs	Yes	V	Vice-Chair
Lewis	Ruth	Technology Foresight	Apology	V	Chair
Luiken	Maike	Unaffiliated	Yes	V	
Mangina	Eleni		Yes	NVM	
Reid	Peter	Unaffiliated	Yes	V	Secretary
Silverman	Karen	Unaffiliated	Yes	V	
Roles: V = Voting member; NVM = Non-Voting Member; NM = Non-Member; S = IEEE Staff					