

IEEE SSIT Standards Committee Meeting #76

Minutes (Approved in April 17 meeting)

Thursday, 20th March 2025

20:30 – 22:00 (UTC)

Location: Electronic Meeting.

Meeting chaired by Ruth Lewis, meeting minutes by Peter Wishart

1 CALL TO ORDER

The meeting was called to order at 20:46 (UTC).

2 DECLARATION OF INTENT TO RECORD

- A. The Chair announced that the meeting was being recorded in accordance with the notice provided in the agenda, which advised that attendance at the meeting for any length of time was an agreement to be recorded. The recording of the meeting will only be accessible to officers of the committee and will only be used to produce the minutes of the meeting.

3 ROLL CALL AND DISCLOSURE OF AFFILIATION

A roll call was done with disclosure of affiliations. The meeting had a quorum, 11 of 16 voting members were present. See attendance list at end of minutes.

4 AGENDA

Draft agenda was distributed before the meeting. Noting the very early hour in China, it was requested that item 9.1 (New PAR - Standard for Emergency Corridor Intelligent Modeling of Surface Lifeline Structures in Disasters) be moved before item 8 to allow attendees joining from China for this item to be released from the meeting early. The updated agenda is in <https://iee-sa.imeetcentral.com/p/aQAAAAAFKkIE>

Moved Tyler J, *seconded* Karen B, that the agenda as distributed and amended as noted above, be approved, *carried*.

5 POLICY NOTIFICATIONS

Links distributed with the agenda and brought to the attention of the meeting participants.

5.1 Participant Behavior

Meeting participants were reminded that participant behavior must comply with the requirements, [IEEE SA Participant-Behavior-Individual-Method](#), distributed with the agenda.

5.2 IEEE SA Patent Policy

A call for patents was issued. No potentially essential patent claims were declared and no holders of potentially essential patents were identified.

5.3 IEEE SA Copyright Policy

Meeting participants were 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.

6 APPROVAL OF MINUTES OF PREVIOUS MEETING

Minutes of the previous meeting were distributed with the agenda and are in <https://iee-sa.imeetcentral.com/p/aQAAAAAFKZwX>

Moved Deborah H *seconded* Tyler J, that the minutes of meeting #75 of February 20th 2025 be approved, *carried*.

7 E-LIABILITY – OVERVIEW OF P3469

P3469 WG Chair (Satya Das) and Vice Chair (Tom Coughlin) gave a verbal presentation on e-liability and current status of working group.

8 NEW PAR - STANDARD FOR EMERGENCY CORRIDOR INTELLIGENT MODELING OF SURFACE LIFELINE STRUCTURES IN DISASTERS

A copy of the current draft of the PAR was distributed with the agenda and is in <https://iee-sa.imeetcentral.com/p/aQAAAAAFKYAT>

A team led by Junjie Huang and Heming Deng gave a presentation on the proposed PAR. A copy of the presentation is in <https://iee-sa.imeetcentral.com/p/aQAAAAAFKk30>.

There was discussion about the PAR, particularly about the use of the entity model for this PAR. It was noted that this was the first use of the entity model by this standards committee. There was discussion about how participation of community and environmental representatives would be incorporated into the WG activities. It was noted that these representatives are not typically from IEEE SA entity members and so would not have voting rights in an entity model. The team proposing the PAR had agreed that they would seek participation and input from the community and environment representatives as part of the WG activities.

Moved Peter W, *seconded* Deborah H, that the PAR as distributed be approved, *carried*.

7 votes for, 1 vote against, 1 abstaining. Tyler J noted as abstaining.

9 WORKING GROUP REPORTS

9.1 P7011 - Standard for the Process of Identifying and Rating the Trustworthiness of News Sources

Report distributed prior to the meeting. See <https://iee-sa.imeetcentral.com/p/aQAAAAAFKklU>

Completed first WG review on full draft. Many comments, may need major rewrite. Secretary now assigned, vice-chair expected to be assigned soon. Several new members (including acting Chair) have joined group, and basic questions of value/goals are being questioned. Plan to schedule bi-weekly meetings to accelerate discussions.

9.2 P7014.1 - Recommended Practice for Ethical Considerations of Emulated Empathy in Partner-based General-Purpose Artificial Intelligence Systems

Report distributed prior to the meeting. See <https://iee-sa.imeetcentral.com/p/aQAAAAAFKdXY>

100% of draft now completed with live discussions and editing in progress. Expected to submit in 2nd half 2025.

9.3 P7019 - Standard for the Implementation and Governance of Autonomous and Intelligent Systems Related to Earth Law Principles

Report distributed prior to the meeting. See <https://iee-sa.imeetcentral.com/p/aQAAAAAFKZwV>

Established January this year. Two meetings held. Have been familiarising with SA policies and procedures. Guest presentation held on Earth Law and relevance to standards. Plan to establish 2 sub-working groups to conduct background research on key areas.

9.4 P7016 - Standard for Ethically Aligned Design and Operation of Metaverse Systems

Report distributed prior to the meeting. See <https://iee-sa.imeetcentral.com/p/aQAAAAAFKZwW>

Currently in document working mode, shaping the draft.

9.5 P7030 - Recommended Practice for Assessing Ethical Concerns of Extended Reality (XR) Technologies

Report distributed prior to the meeting. See <https://iee-sa.imeetcentral.com/p/aQAAAAAFKdXZ>

Currently in document working mode, shaping the draft. Technical Editor (Tyler) is active in community. Progressing to plan.

10 PAR ACTIVITIES

10.1 Other Standards Committees

Action: Project Manager, Christy B, to arrange regular follow-up meetings between SSIT/SC and C/AISC, targeting June 2025. Include Ruth L, Peter W and Karen B in meeting, particularly to focus on coordination and process of co-standards committee reporting.

Noting P7999 Series will be the test case for how SSIT-SC operates as a co-standards committee. P7999 to use SSIT-SC WG reporting and see how that works.

10.2 New PAR - Pragmatic Cybernetics

IEEE SA has recommended that this activity be setup as Industry Connections. An ICAID is being drafted for this activity.

10.3 P3119 - Standard for the Procurement of Artificial Intelligence and Automated Decision Systems

The meeting congratulated Giselle W, Cari M and their working group team on the significant achievement of recently getting RevCom approval on the draft of their standard.

11 SSIT-SC PRIORITIES FOR 2025

SSIT-SC priorities are in <https://ieee-sa.imeetcentral.com/p/aQAAAAAFKHx4>.

11.1 Tracking Progress Against Priorities

Priorities document is the current draft. Seeking input on other potential areas and progress against activities. Some things hinge on approval of budget.

11.2 Update from Outreach Subcommittee

Deborah H has agreed to chair the subcommittee. (Note this subcommittee was incorrectly called “articles subcommittee” in the last minutes).

Deborah H and Ruth L met with Katina Michael re SSIT Transactions.

Subcommittee to focus on publications to SSIT Transactions, SSIT Magazine and SSIT Newsletter. Maiké L and Peter W volunteered to join subcommittee. Looking for others to join the subcommittee.

12 LIAISONS

12.1 Dignity, Inclusion, Identity, Trust, and Agency (DIITA)

Report from Peter W as liaison.

Not discussed due to lack of time.

12.2 Smart Villages and Smart Cities Liaison

Official notification that following liaison officers, Arsalan Abtahi - standards work, Angelo F - Smart Cities, and David G - Smart Villages have been approved has not been received. Chair, Ruth L, reported that formal confirmation has not been received.

Action: Chair, Ruth L, to follow up BoG President to provide written confirmation of these arrangements.

Not discussed due to lack of time.

13 BUSINESS ARISING FROM PREVIOUS MEETINGS

13.1 WG Reports Submitted.

The aim of this report is gauge how WG reporting is tracking.

Not discussed due to lack of time.

13.2 Planet Positive 2030 Initiative

Not discussed due to lack of time.

13.3 P7803 – Recommended Practice for Inclusive Sustainable Smart Cities

Discussion on certification program.

Action: Ruth L to send Susan D a contact (Ravi) for ICAP – certification program IEEE SA Conformity Assessment Program (ICAP).

Not discussed due to lack of time.

14 OTHER BUSINESS

14.1 SSIT Newsletter - Standard Activity Articles

All SSIT/SC articles can be found [here](#). Peter W coordinates newsletter input. **P3465 (GESI) published for March.**

15 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. The dates and WGs to report are:

- 17th April 2025 WGs P2895, P7012, P7016.1, P7017, & P7999 Series.
- 15th May 2025 WGs P2890, P2987, P7700, P7801, & P7803.
- 19th June 2025 WGs P3119, P3469, P7010.1, P7800, & P7802.
- 17th July 2025 WGs P7011, P7014.1, P7016, P7019, & P7030.
- 21st August 2025 WGs P2895, P7012, P7016.1, P7017, & P7999 Series.
- 18th September 2025 WGs P2890, P2987, P7700, P7801, & P7803.
- 16th October 2025 WGs P3119, P3469, P7010.1, P7800, & P7802.
- 20th November 2025 WGs P7011, P7014.1, P7016, P7019, & P7030.
- 18th December 2025 WGs P2895, P7012, P7016.1, P7017, & P7999 Series.

16 ADJOURNMENT

The meeting was adjourned at 22:05 UTC.

ATTENDEES

Last Name	First Name	Affiliation	Present	Role	Office
Bahn	Christy	IEEE Standards Association	Yes	S	Vice-Chair
Bennet	Karen	Unaffiliated	Yes	V	
Bradley	Ben	Kratos Defense and Security Solutions	Yes	NM	
Byrd	Justin	Unaffiliated	Yes	V	
Chen	Wei	State Grid Corporation of China	Yes	NM	
Coughlin	Tom	Coughlin Associates	Yes	NM	
Das	Satya	Cambridge Strategies Inc.	Yes	NM	
Deng	Heming	hubei University	Yes	NM	
Fan	Peng	hubei University	Yes	NM	
Ferraro	Angelo	University of South Carolina	Yes	V	
Hagar	Deborah	The Foundation for Sustainable Communities	Yes	V	Chair
Havens	John	IEEE Standards Association	Yes	S	
Huang	Junjie	State Grid Corporation of China	Yes	NM	
Jaynes	Tyler	Unaffiliated	Yes	V	
Lewis	Ruth	Technology Foresight Consulting	Yes	V	
Li	Wenlu	hubei University	Yes	NM	
Luiken	Maike	Unaffiliated	Yes	V	
Mace	Scott	Unaffiliated	Yes	V	
Miller	Cari	Inclusive Change	Yes	V	
Uhl	Andre	Unaffiliated	Yes	NVM	
Wang	Wei	China Energy Construction Corporation	Yes	NM	Secretary
Wishart	Peter	Wishart Cloud Consulting	Yes	V	
Yi	Yi	China Energy Construction Corporation	Yes	NM	
Zeise	Eric	Unaffiliated	Yes	V	

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