

IEEE SSIT Standards Committee

Meeting #54 Minutes

Thursday, 18th May 2023

20:30 – 22:00 (UTC)

Location: Electronic Meeting

Meeting chaired by Karen Bennet; minutes provided by Peter Reid.

1 CALL TO ORDER

The meeting was called to order at 20:34 (UTC).

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 Deborah H, seconded Peter R, that the agenda, as distributed, Version 2, be approved, carried.

4 POLICY NOTIFICATIONS

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

4.1 Participant Behavior

Meeting participants are reminded that participant behavior shall comply with the requirements, [IEEE SA Participant-Behavior-Individual-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 Angelo F, seconded Gisele W, that the minutes of meeting #53 of 20th April 2023 be approved, carried.

6 WORKING GROUP REPORTS

6.1 P2890 – Recommended Practice for Provenance of Indigenous Peoples' Data

Discussion was deferred to later in the meeting. Awaiting WG Chair to join the meeting. See Item 7.2.

6.2 P2987 – Recommended Practice for Principles for Design and Operation Addressing Technology Facilitated Interpersonal Control

The report was distributed before the meeting. The WG Chair was unable to attend and sent his apology. The WG is continuing with expert session and is refining the scope by defining what relationships and technologies are to be included in the standard.

6.3 P7012 – Standard for Machine Readable Personal Privacy Terms

The report was distributed before the meeting. The Chair, Doc S, indicated that the WG will need a PAR extension. The PAR extension request will need to be submitted to NesCom before the next deadline of 11th August. The Secretary offer to help with drafting of PAR extension request.

6.4 P7700 – Recommended Practice for the Responsible Design and Development of Neurotechnologies

The report was distributed before the meeting. The WG Chair was not in attendance.

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

The report was distributed before the meeting. The WG Chair, Sigmund K, reported that a call for participation had been distributed. It was suggested that additional promotional activity could be undertaken.

7 OTHER PAR ACTIVITY

Stephanie C and Maike L joined the meeting at 21:00 UTC.

7.1 PAR Extension for P7011 – Standard for the Process of Identifying and Rating the Trustworthiness of News Sources

The WG has decided that an extension of the PAR is required to allow sufficient time to complete the standard. The extension request was distributed with version 2 of the agenda.

Moved Deborah H, *seconded* Peter R, that the meeting approve WG P7011's application for a PAR extension, *carried*.

7.2 Working Group Report P2890 – Recommended Practice for Provenance of Indigenous Peoples' Data

Report table at meeting. To be distributed with the minutes. The WG Chair, Stephanie C, provided the following additional information:

- The last round of reviews resulted in 1 additional item that needed to be considered.
- Regional webinars are to be held with indigenous groups in July and August.
- The WG requires a technical editor.
- The WG requested assistance with the next steps. *The Secretary to follow up and provide feedback.*

The IEEE GET Program, <https://ieeexplore.ieee.org/browse/standards/get-program/page>, allows some standards to be downloaded at no cost. *The Secretary to source documentation on how a standard is added to the GET Program.*

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

Chair to attend a 2-day workshop in July, after this meeting it should be possible to formalize the co-standards committee arrangement. WG P7014 Chair, Ben Bland, is attending this workshop as well.

Christy B to report on discussions with SA management on how co-standards committees can best support standards committees in the development of standards.

7.4 P7060 – Recommended Practice for a Peace Data Model

This PAR has been withdrawn from NesCom because of concerns raised by IEEE upper management.

8 LIAISONS

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

Meeting 6 was held on April 11th UTC. Minutes of meeting 6 to be produced. Next meeting scheduled for May 24/25. Report on interviews to be tabled at May 24/25 meetings. Issues under consideration:

- i) SSIT SC to take a more active role in standards associated with ethics.
- ii) The provision of free access to ethics based standards.

8.2 DIITA

The last meeting was on February 17th (AEDT). Next meeting date not set.

8.3 Planet Positive 2030 Initiative

Maïke L provided an update. Web site <https://sagroups.ieee.org/planetpositive2030/>. The Planet Positive 2030 Compendium will be released for public comment on June 5th, with feedback to be received till last week in August.

Meeting's attention was brought to this book, *The Ethics of Artificial Intelligence for the Sustainable Development Goals*, <https://link.springer.com/book/10.1007/978-3-031-21147-8>.

8.4 Nanotechnology Council Standards Committee (NTC/SC)

A PAR Working/Study Group has been established. Item completed.

8.5 SSIT BoG Meeting

Please let the Chair know if you wish to attend.

9 BUSINESS ARISING FROM PREVIOUS MEETINGS

9.1 Standard Activity Articles

The Chair requested that SC members consider how ongoing articles can be provided for SSIT newsletter.

9.2 Working Group Participant Attendance List

Briefing to be provided.

9.3 Website - <https://sagroups.ieee.org/ssit/>

Ben Bland has updated the SSIT SC website. The Chair requested that SC members review and provide any feedback.

10 OTHER BUSINESS

10.1 Metaverse PARs

The following standard was approved by NesCom at their February meeting.

- P3812.1 – Standard for General Requirements for Identity Framework for Metaverse

A query was raised about SSIT SC becoming a Co-Standards committee for this PAR.

10.2 Ethical Standards Glossary / Dictionary

Concern was raised again that there is not an overall Ethical Standards Glossary / Dictionary that can be used by all WGs developing ethical standards. The current IEEE SA system allows each WG to develop a definition that suits their needs. Once the Standard is approved these definitions are pulled into the IEEE Standards Dictionary Online, <https://ieeexplore.ieee.org/browse/standards/dictionary?activeStatus=true>.

This approach is useful once a set of standards has been developed around a topic, because any new WGs in this area can access the Standards Dictionary and use available definitions.

In the early stages of developing standards in a new area of knowledge, this approach has the possibility of creating confusion, as different WGs could develop definitions that are similar but not identical for the same concept.

The Committee was of the view that a common glossary of terms should be developed for 7xxx and associated series to assist the WGs. As an example, there is no definition of metaverse in the Standards Dictionary (Access on 23 May 2023 13:00 AEST

<https://ieeexplore.ieee.org/browse/standards/dictionary?queryText=metaverse&activeStatus=false>)

Secretary to discuss with Christy Bahn the possibility of developing an Ethical Standards Glossary / Dictionary for use by 7xxx and associated WGs.

11 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.

- 15th June 2023 – 20:30 UTC (13:30 PDT; 16:30 EDT; 21:30 BST; 22:30 CEST; 16th June – 02:00 IST; 06:30 AEST;) **WG P3119, P7010.1 & P7800 to report.**
- 20th July 2023 – 20:30 UTC (13:30 PDT; 16:30 EDT; 21:30 BST; 22:30 CEST; 21st July – 02:00 IST; 06:30 AEST) **WG P7011, P7014, P7016 & P7030 to report.**
- 17th August 2023 – 20:30 UTC (13:30 PDT; 16:30 EDT; 21:30 BST; 22:30 CEST; 18th August – 02:00 IST; 06:30 AEST;) **WG P2895, P7012 & P7016.1 to report.**
- 21st September 2023 – 20:30 UTC (13:30 PDT; 16:30 EDT; 21:30 BST; 22:30 CEST; 22nd September – 02:00 IST; 06:30 AEST;) **WG P2890, P2987, P7700 & P7801 to report.**
- 19th October 2023 – 20:30 UTC (13:30 PDT; 16:30 EDT; 21:30 BST; 22:30 CEST; 20th October – 02:00 IST; 07:30 AEDT;) **WG P3119, P7010.1 & P7800 to report.**
- 16th November 2023 – 20:30 UTC (12:30 PST; 15:30 EST; 20:30 GMT; 21:30 CET; 17th November – 02:00 IST; 07:30 ADST) **WG P7011, P7014, P7016 & P7030 to report.**
- 21st December 2023 – 20:30 UTC (12:30 PST; 15:30 EST; 20:30 GMT; 21:30 CET; 22nd December – 02:00 IST; 07:30 ADST) **WG P2895, P7012 & P7016.1 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.

12 ADJOURN

Moved Deborah H, seconded Peter R, that the meeting be adjourned at 21:55 (UTC), carried.

ATTENDEES

Last Name	First Name	Affiliation	Present	Role	Office
Bennet	Karen	Unaffiliated	Yes	V	Vice-Chair
Carroll	Stephine	University of Arizona	Yes	NVM	
Ferraro	Angelo	University of South Carolina	Yes	V	
Gopal	Tadepalli	Anna University	Yes	V	
Hagar	Deborah	The Foundation for Sustainable Communities	Yes	V	
Jaynes	Tyler	Unaffiliated	Yes	V	
Kluckner	Sigmund	Unaffiliated	Yes	V	
Lewis	Ruth	Technology Foresight	Apology	V	Chair
Luiken	Maike	Unaffiliated	Yes	V	
Reid	Peter	Unaffiliated	Yes	V	Secretary
Searles	Doc	Unaffiliated	Yes	NVM	
Waters	Gisele	Unaffiliated	Yes	V	

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