

Standards Activities Board Standards Committee (SAB SC)

9:04am ET to 11:00am ET
Tuesday, 5 September 2023
Revision 1

Participation reminder

- [IEEE Call for patents](#)
- [IEEE SA Copyright Policy](#)
- [IEEE SA Participation Slides](#)

- [IEEE Computer Society Standards Activities Board Standards Committee P&P](#)
- [IEEE Computer Society Policies and Procedures Manual \(Section 10\)](#)
- [IEEE Computer Society Standards Activities Board Standards Committee Conventions](#)

Agenda

- Call to order and Participation reminder
- Approval of agenda and past meeting minutes
- Status of Working Groups and PAR Study Group
- Deadline for submitting new/revised PARs
- Status update from WG/PAR SG
- P2807.2: Initial SA ballot
- P2858 PAR: PAR withdrawal
- P3190 PAR: PAR withdrawal
- A new PAR proposal from Human Factors for Immersive Content Working Group: P3401
- Updated Standards Committee P&P
- Readiness of establishing additional standards committees
- Date and time change of the next C/SAB SC meeting
- Any other business

Minutes

- Call to order
 - Meeting called to order at 9:04 am ET
- Establish quorum
 - 6 out of 7 members in attendance
 - Quorum established
- IEEE Policies
 - Call for patents completed
 - No potential essential patents claimed
 - Reminded of the copyright policy and individual participation

Attendance

■ Members

- Edward Au, Huawei Canada/Self, Chair
- Jon Rosdahl, Qualcomm, Vice Chair
- Mike Montemurro, Huawei
- Robby Robson, Eduworks
- Dennis Brophy, Siemens EDA
- Wei Hong, Xiaomi

■ Staff

■ Guests

- Jim Peng
- Zhihui Guo

Approval of past meeting minutes

- **Motion:** Move to approve the meeting minutes of the C/SAB Standards Committee meeting on 1 August 2023
 - <https://ieeesa.imeetcentral.com/p/aQAAAAAFDwi->

- Move: Wei Hong
- Second: Dennis Brophy
- Discussion: None
- Result: Approved with unanimous consent

Status of Working Groups and PAR Study Groups (1)

- As of 1 September 2023, we have:
 - 23 Working Groups with active projects (excluding new PARs on NesCom agendas)
 - 43 active PARs (38 new PARs + 5 revision PARs)
 - 3 new PAR and 2 revision PARs in SA ballot phase
 - 2 revision PARs are in SA pre-ballot phase
 - 36 new PARs in draft development
 - 1 PAR Study Group
 - 14 active published standards

Status of Working Groups and PAR Study Groups (2)

- **Initial SA ballot completed. Under comment resolution:**
 - Human Factors for Visual Experiences Working Group
 - P3333.1.1 (Standard for Quality of Experience (QoE) and Visual-Comfort Assessments of Three-Dimensional (3D) Contents Based on Psychophysical Studies)
 - Ballot closed on 10 July 2022 with 75% response rate and 77% approval.
 - Public review closed on 25 July 2022.
 - P3333.1.2 (Standard for the Perceptual Quality Assessment of Three Dimensional (3D), Ultra High Definition (UHD) and High Dynamic Range (HDR) Contents)
 - Ballot closed on 26 July 2022 with 78% response rate and 100% approval.
 - Public review closed on 25 July 2022.

Status of Working Groups and PAR Study Groups (3)

■ Initial SA ballot completed. Under comment resolution (cont'd)

- Interfacing Cyber and Physical World Working Group
 - P2888.2 (Standard for Actuator Interface for Cyber and Physical Worlds)
 - Ballot closed on 11 August 2023 with 80% response rate and 100% approval.
 - Public review closes on 10 September 2023.
 - P2888.4 (Standard on Architecture for Virtual Reality Disaster Response Training System with Six degrees of Freedom (6 DoF))
 - Ballot closed on 2 September 2023 with 83% response rate and 100% approval.
 - Public review closes on 1 October 1 2023.

■ Recirculation SA ballot completed.

- Interfacing Cyber and Physical World Working Group
 - P2888.1 (Standard for Framework for Evaluating the Quality of Digital Human)
 - Ballot closed on 26 August 2023 with 81% response rate and 95% approval.

Status of Working Groups and PAR Study Groups (4)

- **The following new PAR will be considered by NesCom on 20 September 2023:**
 - Metaverse PAR Study Group
 - P3422 (Recommended Practice for Metaverse Ecosystem Reference Models)

- **The following PAR withdrawal will be considered by NesCom on 20 September 2023:**
 - Intelligent Cities Operation System Working Group
 - P2850 (Standard for an Architectural Framework for Intelligent Cities Operation System)

Status of Working Groups and PAR Study Groups (5)

- **The following new baseline P&P was approved by SASB on 29 June 2023:**
 - Knowledge Engineering Standards Committee
- **As per motion 2023-007, the following standards and PARs may be transferred to the new Standards Committee subject to their approval:**
 - Standards:
 - IEEE 2807-2022, IEEE 2807.3-2022
 - PARs:
 - IEEE P2807.1, IEEE P2807.2, IEEE P2807.4, IEEE P2807.5, IEEE P2807.7, IEEE P2807.8

Status of Working Groups and PAR Study Groups (6)

- **Update on the C/SAB SC documents**
 - Working Group and PAR Study Group status ([2023/08/27](#))
 - Compendium of motions 2023 ([2023/08/13](#))

Deadline for submitting PARs for consideration

SAB SC deadline	Nescom deadline	NesCom meeting
27 January (PAST)	17 February	28 March
14 March (PAST)	4 April	15 May
28 April (PAST)	19 May	27 June
21 July (PAST)	11 August	19 September
23 August (PAST)	13 September	24 October
25 September	16 October	04 December
12 December	19 December	29 January

Status Update from WG/PAR SG

SAB SC meeting	Scheduled WG/PAR SG status presentation
7 February	<ul style="list-style-type: none">• Interfacing Cyber and Physical World Working Group• Ontology Standards Working Group
21 March	<ul style="list-style-type: none">• Distributed Ledger Technology in Agriculture Working Group
20 June	<ul style="list-style-type: none">• Internet of Food Working Group• Working Group for XML Musical Application• Metaverse PAR Study Group
1 August	<ul style="list-style-type: none">• Talent Management Working Group• Working Group for Standard for Environmental Assessment of Imaging Equipment and Television
5 September	<ul style="list-style-type: none">• Financial Knowledge Graph Working Group
10 October	<ul style="list-style-type: none">• TBD
12 December	<ul style="list-style-type: none">• TBD

P2807.2 PAR: Initial SA ballot

- Financial Knowledge Graph Working Group is ready to start an initial SA ballot for draft standards ([D6](#)) of the P2807.2 PAR (Guide for Application of Knowledge Graphs for Financial Services).

- **Motion 2023-019:** Approve to forward P2807.2 Draft D6 to the Standards Association ballot process.
 - Move: Jon Rosdahl
 - Second: Dennis Brophy
 - Result: Approved (6 Yes; 0 No; 0 Abstain)

P2858 PAR: PAR withdrawal

- The Mini-program Architecture and Technical Requirements Working Group form a decision on 31 August 2023 to withdraw P2858 PAR (Standard for Mini-program Architecture and Technical Requirements).

- **Motion 2023-020:** Approve to withdraw the P2858 PAR (Standard for Mini-program Architecture and Technical Requirements) with the following explanation for withdrawal: “Lack of interest based on the consensus of the Working Group due to decreased participation and activities” and disband the Mini-program Architecture and Technical Requirements Working Group.
 - Move: Mike Montemurro
 - Second: Jon Rosdahl
 - Result: Approved (6 Yes; 0 No; 0 Abstain)

P3190 PAR: PAR withdrawal

- The Open Source Software Project Governance Working Group form a decision on 30 August 2023 to withdraw P3190 PAR (Recommended Practice for Open Source Software Project Governance).

- **Motion 2023-021:** Approve to withdraw the P3190 PAR (Recommended Practice for Open Source Software Project Governance) with the following explanation for withdrawal “The Working Group reached a consensus to withdraw the PAR and terminate the working group” and disband the Open Source Software Project Governance Working Group.
 - Move: Jon Rosdahl
 - Second: Mike Montemurro
 - Result: Approved (5 Yes; 0 No; 1 Abstain)

New PAR review (First Round)

- [P3401](#): Standard for the Visual Quality Assessment of Auto-Stereoscopic Displays
 - It is a new individual PAR request
 - The original request is to establish a new Working Group. After the review of the scope of work, this PAR is recommended to be managed under an existing Working Group: Human Factors for Immersive Content Working Group
- **Motion 2023-022**: Approve forwarding the P3401 PAR documentation entitled “Standard for the Visual Quality Assessment of Auto-Stereoscopic Displays” to IEEE SASB NesCom.
 - Move: Robby Robson
 - Second: Wei Hong
 - Result: Approved (6 Yes; 0 No; 0 Abstain)

Updated Standards Committee P&P

- **Initial draft prepared using the November 2020 template**
 - Version [2023/09/01](#)

Readiness of establishing additional standards committees

- **Material for the discussion**
 - Working Group and PAR Study Group status ([2023/08/27](#))
 - IEEE SA - Metaverse-related Activities Report ([2023/08/31](#))

- **Postponed to next teleconference call because of running out of time**

Date and time change of the next C/SAB SC meeting

- **The next meeting is scheduled at 9am ET, Tuesday, 10 October 2023. However, it is overlapped with the IEEE 802.11m (maintenance) task group ad-hoc meeting that some of our members need to attend.**
 - Is one of the following options possible?
 - 9am ET, Thursday, 5 October (the mid of the national holiday in China for Wei)
 - 9am ET, Friday, 6 October (the last day of the national holiday in China for Wei)

- **The next meeting is now rescheduled from 9am ET to 11am ET, Friday, 6 October 2023.**

Any other business?

Annex 1: Officer information

Position	Name	Employed	Affiliation
Chair	Edward Au	Huawei Canada	Self
Vice Chair	Jon Rosdahl	Qualcomm	Qualcomm
Secretary (and Treasurer)	Wei Hong	Xiaomi	Xiaomi
Members	Dennis Brophy	Siemens EDA	Siemens EDA
	Michael Montemurro	Huawei	Huawei
	Annette Reilly	Self	Self
	Robby Robson	Eduworks	Eduworks
Staff (PM)	Jonathan Goldberg	IEEE SA	IEEE SA
Staff (PM)	Soo Kim	IEEE SA	IEEE SA

Annex 2: Meeting schedule 2023

SAB SC deadline	SAB SC calls 9~11am ET, Tue	NesCom deadline	NesCom meeting
27 January	7 February	17 February	28-30 March
14 March	21 March	4 April	15 May
28 April	2 May (CANCELLED)	19 May	27-29 June
–	20 June	–	–
21 July	1 August	11 August	19-21 September
23 August	5 September	13 September	24 October
25 September	10 October	16 October	04-06 December
28 November	12 December	19 December	29 January