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| Project | **Human Factor for Immersive Content**  <<http://sites.ieee.org/sagroups-3079/> **>** |
| Title | **22-Sep\_2021 IEEE-SA NesCom Recommendations** |
| DCN | **3079-20-0073-00-0000** |
| Date Submitted | **September 30, 2021** |
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| Re: |  |
| Abstract | This document is the summary of the NesCom meeting held on September 22, 2021. It contains the list of projects submitted to NesCom for PAR approval and the recommendations from IEEE-SASB. |
| Purpose | The purpose of this document is to share technical topics and trends currently being discussed in IEEE-SA by reviewing the topics covered by NesCom. |
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**IEEE Computer Society Standards Activities Board Standards Committee (C/SAB SC)**

**Meeting Minutes**

8 October, 2021, 0900 ET – 1000 ET

1. Call to Order
   1. Establish Quorum – October 8, 2021
      1. Robby Robson, Eduworks, Chair
      2. Jon Rosdahl, Qualcomm, Vice Chair
      3. Edward Au, Huawei, Secretary
      4. Dennis Brophy, Siemens EDA
      5. Michael Montemurro, Huawei
   2. Attendance from IEEE SA:
      1. Jonathan Goldberg, IEEE
   3. Attendance from Working Group officers:
      1. Erik DeBenedictis
      2. Hui Ding
      3. Goffredo Haus
      4. Luca A. Ludovico
      5. Beom-Ryeol Lee
      6. Gary Marchant
      7. Andrew Ochoa
      8. Feng Wang
      9. Kyoungro Yoon
2. Motion #1: Move to approve the agenda – [IEEE\_CSABSC\_Agenda\_8October2021\_unapproved\_r2.doc](https://ieee-sa.imeetcentral.com/p/aQAAAAAE1QTE)
   1. Unanimously approved
3. Motion #2: Move to approve previous meeting minutes from August 2021 –

[IEEE\_CSABSC\_DraftMinutes\_16August2021\_unapproved.doc](https://ieee-sa.imeetcentral.com/p/aQAAAAAEyQxS)

* 1. Moved: Dennis Broph
  2. Seconded: Edward Au
  3. Discussion: None
  4. Result: Approved with unanimous consent (4 voting members on the call).

1. Participation
   1. [IEEE Call for Patents](https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.pdf)
      1. Shared prior to meeting, no potentially essential patent claims
   2. [IEEE SA Copyright Policy](https://standards.ieee.org/content/dam/ieee-standards/standards/web/documents/other/copyright-policy-WG-meetings.potx)
      1. Shared prior to the meeting
   3. [IEEE SA Participation Slides](https://standards.ieee.org/content/dam/ieee-standards/standards/web/documents/other/Participant-Behavior-Individual-Method.pdf)
      1. Shared prior to the meeting
2. Officer confirmation
   1. P2945 Vice Chair
      1. Jun Li from CloudWalk Technology Co., Ltd. as Vice Chair;
      2. Shuo Liu from CAICT as Secretary.
      3. Motion #3: Move to accept elected P2945 Vice Chair.
         1. Moved: Edward Au
         2. Seconded: Jon Rosdahl
         3. Discussion: None
         4. Result: Approved with unanimous consent (5 voting members on the call).
3. PAR extension
   1. P7130 Standard for Quantum Technologies Definitions
   2. Motion #4: Approve P7130 PAR extension by 2 years
      1. Move: Michael Montemurro
      2. Second: Dennis Brophy
      3. Discussion: None
      4. Result: Approved with unanimous consent (5 voting members on the call)
4. Action Item Review
   1. Website
      1. Jonathan Goldberg reported that a new section “Standards Activities” is added (see <https://sagroups.ieee.org/csabsc/standards-activities/>).
      2. Chair asked the members and Working Group officers to review and provide comments on the C/SAB SC’s website (<https://sagroups.ieee.org/csabsc/>) to Jonathan.
   2. P2888.5 and P2888.6: Share the proposed PAR with Richard Tong and Hamadou Saliah-Hassane and see if their Standard Committees have any comment/concern.
      1. No feedback received so far.
   3. P2888.5 and P2888.6: Ask the Working Group officers of P2888.1, P2888.2, P2888.3, and P2888.4 on their project statuses.
      1. Kyoungro Yoon reported the [Working Group status](https://ieee-sa.imeetcentral.com/p/aQAAAAAE1EXd).
5. New PARs
   1. P2888.5 Evaluation Method of Virtual Training System
      1. Motion #5: Approve P2888.5 PAR
         1. Move: Michael Montemurro
         2. Second: Edward Au
         3. Discussion: None
         4. Result: Approved with unanimous consent (4 voting members on the call)
   2. P2888.6 Holographic Visualization for interfacing Cyber and Physical Worlds
      1. Motion #6: Approve P2888.6 PAR
         1. Move: Michael Montemurro
         2. Second: Edward Au
         3. Discussion: None
         4. Result: Approved with unanimous consent (4 voting members on the call)
   3. P3079.2.1 Basic Framework for Motion Training
      1. Motion #7: Approve P3079.2.1 PAR subject to an editorial change that ties the motion training system to P3079.2.
         1. Move: Edward Au
         2. Second: Dennis Brophy
         3. Discussion: None
         4. Result: Approved with unanimous consent (4 voting members on the call)
   4. P3079.3 Framework for Evaluating the Quality of Digital Human
      1. Motion #8: Approve P3079.3 PAR
         1. Move: Michael Montemurro
         2. Second: Dennis Brophy
         3. Discussion: None
         4. Result: Approved with unanimous consent (4 voting members on the call)
6. Working Group Updates
   1. Active PARs where C/SAB SC is a co-standards committee
      1. Due to the limit of time, this agenda item is postponed to the next meeting.
   2. WG status reports
      1. Working Group for XML Musical Application
         1. Goffredo Haus and Luca Ludovico presented the [Working Group status](https://ieee-sa.imeetcentral.com/p/aQAAAAAE1Gvo).
      2. PowerKG Working Group
         1. The WG officers were not present in the meeting. The [Working Group status](https://ieee-sa.imeetcentral.com/p/aQAAAAAE1Gvk) was reviewed.
      3. Interfacing Cyber and Physical World Working Group
         1. Please refer to agenda item 7c.
      4. P3333.1.4\_WG - Human factors for the Quality Assessment of Light Field Imaging Working Group
         1. The WG officers were not present in the meeting. The [Working Group status](https://ieee-sa.imeetcentral.com/p/aQAAAAAE1Iz9) was reviewed.
      5. Working group for Responsible AI Licensing (Note that this Working Group and the corresponding PAR is transitioned to C/AISC after September 23, 2021)
         1. The WG officers were not present in the meeting. The [Working Group status](https://ieee-sa.imeetcentral.com/p/aQAAAAAE1Gvd) was reviewed.
      6. ESPORTS - Technology for Electronic Sports
         1. The WG officers were not present in the meeting. The [Working Group status](https://ieee-sa.imeetcentral.com/p/aQAAAAAE1Gvt) was reviewed.
      7. ASA WG - AI system and application test (Note that this Working Group and the corresponding PAR is transitioned to C/AISC after September 23, 2021)
         1. The WG officers were not present in the meeting. The [Working Group status](https://ieee-sa.imeetcentral.com/p/aQAAAAAE1Gvl) was reviewed.
7. Other Business
   1. Jonathan reported on the active PARs where C/SAB SC is a co-standards committee.
   2. Motions expected in the next meeting:
      1. Chair confirmation of the IEEE P2807.2 and P2830 working groups because the current chairs were stepped down.
   3. C/MSC considers a new PAR, P3120 (Standard for Quantum Computing Architecture), which has dependence with P7130 and P7131.
8. Future Meetings
   1. Subject to the IEEE SA NesCom meeting schedule. A Doodle Poll will be sent to members once the NesCom meeting schedule is confirmed.
9. Adjourn
   1. Meeting adjourned at 10:01am ET