

# AIS WG Biweekly Telecon Minutes

## **Biweekly meeting – 18 October 18**

Meeting called to order at 9:00 a.m. CDT

### **Members present:**

[Roll Call Spreadsheet](#)

### **Link to Agenda**

#### Antitrust and IP awareness

- a. This is a TECHNICAL committee. Please familiarize yourself with [these antitrust and IP guidelines for IEEE meetings](#).
- b. Report the existence of any patent claims that might be essential to implementers of any proposed standards (Potentially Essential Patents):
  - i. Speak up now, or
  - ii. Report any essential patents of which you are personally aware to the Chair, or
  - iii. Cause a Letter of Assurance to be submitted to the IEEE-SA

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## Guidelines for IEEE-SA Meetings

- All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.
- Don't discuss the interpretation, validity, or essentiality of patents/patent claims.
- Don't discuss specific license rates, terms, or conditions.
  - Relative costs, including licensing costs of essential patent claims, of different technical approaches may be discussed in standards development meetings.
  - Technical considerations remain primary focus.
- Don't discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.
- Don't discuss the status or substance of ongoing or threatened litigation.
- Don't be silent if inappropriate topics are discussed ... do formally object.

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If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at [patcom@ieee.org](mailto:patcom@ieee.org) or visit <http://standards.ieee.org/about/ieeeipatcom/index.html>

See IEEE-SA Standards Board Operations Manual, clause 5.5.10 and "Promoting Competition and Innovation: What You Need to Know about the IEEE Standards Association's Antitrust and Competition Policy" for more details.

## Call for Potentially Essential Patents

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance:

- Either speak up now or
- Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible or
- Cause an LOA to be submitted

IEEE STANDARDS ASSOCIATION



### Agenda (updated 17 October):

- Working Group Members (Ben Goldberg, Recruiting Coordinator)
  - Roll call document

### Old Business

- Repeat Announcements:
  - Reminder – Next meeting is in person. Next telecon scheduled for November 15.
  - AIS Standards Workshop: Our second IEEE AIS Standards Workshop at SRI in Menlo Park, California will be

30-31 October. The meeting & registration website is: <http://ais.x-in-y.com>. Please sign up and register so we can get a head count to reserve the meeting room and to identify quantities of food for the meeting. Breakfast and lunch will be available in the meeting room on 30 October, and breakfast will be available on the 31st.

- Human Computer Interaction International (HCII) Adaptive Instructional Systems Conference: If you are interested in a role on the conference board, as a session chair, or as a tutorial chair, please contact Bob Sottolare directly at [aeturnabob@gmail.com](mailto:aeturnabob@gmail.com).
  - November 15 deadline for abstract. Draft paper ~1 month later.
- Officer Reports:
  - Vice Chair (Eric Domeshek)
    - No announcements
  - Secretary Report (Drew Hampton)
    - IEEE website updated with minutes and P&P document (see below)
    - Meeting website continually updated.
    - It does not appear that the IEEE website by default sends notices when the site is updated. We will need to investigate.
  - Treasurer Report (Jody Cockroft)
    - 15 registered attendees at this point.
    - Missing SRI attendees. Richard Tong will let them know. There should be 4-5 at least.
    - Registering ASAP will help us with planning for venue size and food, along with recruiting session chairs / discussants
    - Avron will try to find out who registered and was given a refund (i.e., no longer registered).
  - Recruiting Coordinator Report (Ben Goldberg)
    - Absent
    - We are showing 83 registered participants in the IEEE site, well short of the ~150 on the old AIS site.
  - Collaboration – ICICLE Report
    - Andy Johnson: Main ICICLE meeting not very active, but sigs are. They're deciding who is responsible for aspects of conferences (workshops, sessions, etc.).
  - Collaboration – IEEE 9274 Report (Keith Brawner)
    - Absent
    - Andy Johnson: The 9274.1.1 Group has been focusing on two Sub-Group Efforts.
      - The first is a Sub-Group that is cleaning up specific requirements in the xAPI 1.0.3 specification that are denoted with a SHOULD\*, meaning that the original xAPI Working Group felt that at the next possible version, those SHOULD requirements become MUSTS/SHALLS. IEEE cannot accept SHOULD\* in their specs, so the group had to decide on which to version up to SHALL,

which to keep as SHOULD, and if any would be better eliminated (because the SHALL would be assumed by adoption of the spec). This group is done and is delivering the report to the larger group by the next meeting for review and vote. If approved, a letter (template also to be evaluated/voted on by the larger group) will be sent to LRS vendors to determine impact.

- The second effort is a Sub-Group that will investigate the viability of Security in the xAPI Spec as it moves to an IEEE standard. Especially in O-Auth implementations, xAPI is showing its age and should potentially get out of recommending specific technologies that may not version well with a data standard. Ben Clark is leading this group but has not held a meeting yet.

#### New Business:

- AIS WG Policies & Procedures
  - [Open for comment](#) until the end of the month
- HCII (**not** our AIS affiliated conference) paper deadline has been extended from Friday 12 October to Friday 26 October 2018:
  - 26 October 2018, paper proposals (extended deadline – an abstract of 800 words is required)
  - 1 February 2019, poster proposals (an abstract of 300 words is required)
  - 12 April 2019, student design proposals (an abstract of 300 words and a video clip are required)
  - any time until 30 April 2019, demonstrations (an abstract of 300 words is required)
- [HCII AIS conference](#) (July 26–31, 2019)
  - Nov. 16 Abstract (800 words) deadline
  - Notification should be set for 4 December
  - 1 February camera-ready version
  - At least three standards sessions
    - Conceptual Models
    - Interoperability
    - Competency Modeling
  - Attempting to schedule two hour block for open meeting
  - Bob will attempt to get the word out through the AIED community to enhance visibility
  - HCII has already sent out notice that our group is having this meeting.
  - Avron can ask AIED and EDM to reproduce our announcement to spread visibility. Bob will forward the existing flyer to him.
- Possibility of activities associated with I/ITSEC, other venues
  - Time to pitch that would be mid-February
  - Establish regular presence for AIS at I/ITSEC, potentially setting specific sessions on Thursday.
  - This would give us two conferences a year rather than having to set up our own once a year.

- Avron points out that there are already sessions of relevance, particularly ICICLE and learning engineering and standards. Learning Technology Standards could be a good addition in coming years. Avron can post items to the IEEE site to enhance visibility for our community.
- Mitch: Co-locating with target communities is a good strategy for getting gov./military personnel to attend. D.C. is best for many, with Orlando much much easier than California.
- Conversely, the California members are unlikely to go to the East Coast.
- Avron: iFest could be a good venue as well. Bob is meeting with ADL director Sae Schatz on 19 Oct. and will bring the possibility up.
- AIS2
  - Motivating stakeholders to attend
  - Discussants for sessions
  - Avron & Robby have volunteered.
  - Avron will take the first session.
  - Art Graesser for theoretical foundations
  - Robby Robson for Learner Modeling
  - Richard Tong for Interface Standards
  - Six papers accepted and scheduled for presentation
    - Final manuscripts due 25 October (next Thursday)
      - Bob will take a quick look at them over the weekend and send any comments to the authors.
    - Papers can be edited prior to publication of proceedings
      - Comments that significantly impact the content can be addressed quickly and sent out.

**Meeting adjourned at 9:53 a.m. CDT**

**Next meetings: 30–31 October 2018 (in person); 15 November 2018**