IEEE Ed Soc Standards Committee Meeting
29 October 2020 10:00 AM

Chair: Hamadou Saliah-Hassane

1. Call to Order:

    1. The meeting was called to order by the Chair at 10:00 AM.

2. Roll Call

ONLINE
1. Hamadou Saliah-Hassane
2. Luis Felipe Zapata Rivera
3. Cihan Varol
4. Ibibia K Varol
5. Johann Marquez-Barja
6. K P Mark
7. Martin Llamas Nistal
8. Rob Reilly
9. Shiny A

3. Approval of agenda

    Johann Marquez moved to approve the agenda. It was seconded by Dabipi seconded. All were in favor to approve the agenda.

4. Approval of minutes previous meeting

    Johann Marquez moved to approve the minutes. It was seconded by Dabipi seconded. All were in favor to approve the minutes.

5. Technical Discussion

    1. Ongoing Activities within IEEE Education Society (Chair)
       A. Strategic Plan:

       Need one or two volunteers to work with the Chair on the standards committee views standards committee views

       Our standards committee has a strong support of the BoG leadership

       "The exercises in 2019 and 2020 are part of creating a new plan that we provide to IEEE HQ at our next Society Review in 2021 and use to guide us for the next 5 to 10 years. So, I think it is very important to include standards in that plan ..."

       Volunteers will (complete spreadsheet for strategic plan, strategies to the let institutions and community know about standards)

B. Incentives for volunteers

- Certificates / Awards

- Grants for publishing papers / organizing workshops / Student project / competitions / producing use cases based on standards / standards Games with IEEE Educational Activity Board?

a. The chair proposed to discuss about various potential kinds of incentives such as Certificates / Awards, Grants for publishing papers / organizing workshops / Student project / competitions / producing use cases based on standards / standards Games with IEEE Educational Activity Board?

b. The Chair also mentioned that the standard committee budget is very limited (500 USD)

c. Luis Felipe: (Offer scholarship for participation on IEEE conferences for students)

d. Johann: (Students need support they are the future of our society, for professionals Certificates are good rewards for us to enhance our CVs, students can attend for free online conferences events, the cost for attendees is zero when they are non-authors. Also small gifts (t-shirts, mouse pads, backpacks etc) these presents engage people.

e. Mark: People will be able to only attend online events

2. Update on WG P2834™ Standard on Secure and Trusted Learning Systems – Chair / Vice Chair

The Chair reported that two meetings for P2834 WG were held respectively on May 4th and September 28th, 2020

a. IEEE SA P2834 Working Group Online 3rd Meeting on May 4th, 2020

b. IEEE SA P2834 Working Group Online 4th Meeting on September 28th, 2020.

One of the major agenda item in the P2834 WG meeting was about the report of Dr Cihan Varol, the Chair of Digital Forensics for Smart Learning Systems about the presentation they made on July 30 2020 along with Hamadou Saliah-Hassane in the framework of IEEE Learning Network and IEEE Education Society Virtual Conference initiative. The title of the talk was "Student and Data Privacy when offering Remote Instruction" at the IEEE Education Society initiatives in July 2020. The presentation was prerecorded ahead of the event. It is available on-demand at https://event.on24.com/eventRegistration/EventLobbyServlet?target=reg20.jsp&partnerref=IA

Statistics of the event on "Student and Data Privacy when Offering Remote Instruction" (as of 4 pm ET on July 30 2020).

Total registrants - 2,407

Total live attendees – 594

Average view on the live presentation - 45 minutes

29% attendee conversion rate (attendee vs. registrant)

64 questions submitted (includes comments)

From the feedback survey:

- 82.4% of respondents rated the quality of the event as "excellent" or "very good" (95.9% when you include "good" as well)
- 89.7% of respondents said they are a college/university professor, instructor or educator
- 57.5% of respondents said they are an IEEE member
- A few highlights from the free text comments. :
    - "Thank you and your panelists! This is difficult topic, but still was exceptionally great elaborated during the webinar."
    - "It was a very well organized seminar."
    - "These insights are very useful in handling students data."

Cihan gave remarks about importance of Privacy, and Cihan and The Chair invited participants to review the topic of privacy.

c. The Chair reported that a new secretary was assigned to the P2834 working group. Sundar Krishnan was nominated by the Chair of the P2834

d. The Chair reported the nomination and selection of Johann Marquez as a Treasurer of the P2834 working group

3. IEEE TAB Committee on Standards (CoS) Standards Process Education (SPE) Meeting

Standards process education (ongoing discussion on "Evangelization") Meeting on   September Webinar for Signal Processing Systems members; The purpose of the webinar is to introduce current early stage IEEE standards activities to SPS members as concrete examples to stimulate discussion on how SPS may initiate standards activities.

4. Promoting the IEEE Std 1876™-2019 & IEEE SA P2834 (workshops, journal submissions, etc.) (Chair / Vice Chair)

a. Call for new officers for IEEE SA 1876-2019

The Chair reported the need of renew officers of IEEE Std 1876-2019. A need for a Chair is sought.

Luis Felipe volunteered himself for the position of the Chair of IEEE Std. 1876-2019 1876

The Chair informed the EDU-SC members that he will consult our project manager at IEEE SA on the right way to handle the renewal of officers on the basis of our P&P.

b. Workshops with LACCEI 2021 and Presentation of Luis Felipe at FIE 2020
Luis Felipe presented brief report:

LACCEI 2021 the Chair and Vice-Chair participated as keynote speakers presenting the importance of standards and implementations of online laboratories. At FIE 2020 Luis Felipe presented a paper about an authoring tool for online laboratories based on 1876

c. Special issues with IEEE Transactions on Education (ToE) and IEEE Transactions on Learning Technology (TLT)

d. IEEE Std 1876™-2019 & IEEE SA P2834 at FIE, ASEE & EdSoc flagship conferences

Johann Marquez asked if IEEE Std. 1876-2019 can provide a repository of documents related to the standard

The Chair read a paragraph of the ongoing work of EdSoc Strategic Planning Committee where the ideas have been proposed about the promotion of IEEE SA Std. 1876 - 2019 and its maintenance process.

6. Action items
   1. Item volunteers (Dabipi, Mark and Luis Felipe will volunteer to work on the Strategic plan spreadsheet with The Chair)
   2. Share the spreadsheet with volunteers

7. New Business (Chair)

   Call for participation: IEEE open-source design peer-review

   Johann Marquez mentioned about importance of having standards like the IEEE Std. 1876-2019 as open source standard due humanitarian purpose.

8. Next meeting

   TBD No time to schedule next meeting. The Chair will send a doodle to schedule next meeting

Mark mention problems with time zones changes due to daylight saving time changes.