Standards Coordinator   David Law

Goals

Use IEEE-SA outreach, as well as leverage IEEE-SA meetings, in IEEE R8 as an opportunity to bring together the IEEE-SA, local sections, industry and government. In addition use the presence of subject matter experts as an opportunity to provide standards education.

Increase the number of IEEE R8 visitors to the IEEE Standards University website.

Increase the number of IEEE R8 students and faculty mentors applying for IEEE Standards Education Grants.

Arrange a speaker on standards and/or whole standards tracks at a major IEEE R8 conference, potentially collaborating with IEEE Standards Education Committee (SEC).

Status

In May, the IEEE Standards Association (IEEE-SA) held its Board of Governors meeting in Vienna. Surrounding that, it organiser meetings and events to engage with the local technology community focusing on the digital transformation taking place in the automotive, health, and manufacturing sectors. One key event was the workshop 'Autonomous Cars for Automated Driving,' focusing on IEEE?s and local industry stakeholders' priorities in the field. A team also went to Budapest for a university event with the local Section.

IEEE-SA was also part of the Transform Africa delegation, led by past-President Karen Bartleson and the Ad Hoc on Africa Activities team.

In June, the IEEE-SA held its Standards Board meetings in The Hague, and held several events and meetings in the Netherlands. One highlight was the 'Incorporating Ethical Considerations in Autonomous & Intelligent Systems (A/IS) ? Policy & Industry Requirements in the Algorithmic Age' workshop, jointly organiser with TU Delft?s Delft Design for Values (DDFV) Institute. Speakers came from the European Commission, industry, academia, and other institutions, and fuelled strong multistakeholder dialogue at the event.

Additionally, IEEE-SA partnered with the IEEE Turkey Section on two standards events: The IEEE Standards Summit in Istanbul, and the Electronic Communications Standards Summit in Ankara. The IEEE Standards Summit in Istanbul took place at Medipol University and provided an introduction to standardisation and related innovation platforms, and focused on two technical domains -IEEE 802 and eHealth standards. The Electronic Communications Standards Summit in Ankara was hosted by BTK (Bilgi İletişim ve Teknolojileri Kurumu), the Telecommunications Authority. The event covered wireless communications and smart manufacturing. With 100 attendees, as well as a few smaller meetings, visibility of IEEE standards has been raised among key Turkish institutions.

In July, the IEEE simulation 'Mars Space Colony: A Game of Standardisation' took place at the IEEE Yong Professionals in Space conference, which was held in Barcelona and in August the IEEE-SA took part in the IEEE R8 Students and Young Professionals Congress held in Porto.

Outlook

19th to 21st March 2019: The IEEE-SA Standards Board meeting series will take place in Munich, Germany.

17th and 18th May 2019: The IEEE-SA Board of Governors (BOG) meeting will take place in Tallinn, Estonia.

A number of outreach and engagement activities will take place in conjunction with both of these meetings.

Points of Concern

IEEE Standards University: Looking for support in promotion of IEEE Standards University http://www.standardsuniversity.org/.

IEEE Standards Education Grants: Looking for support in promotion of IEEE Standards Education Grants.

Looking for potential opportunities for potential individual speakers and/or whole standards tracks.

Other Issues to report