



Online meeting of the Tactile Internet Technical Committee

Thursday, Nov. 23, 2021, 11:00 AM-11:00 PM PST

- Welcome & Introduction
 - Meryem Simsek – present
 - Falko Dressler – present
 - Oliver Holland – excused
- Highlights of the ICC 2021 Meeting
 - Meryem Simsek summarized the highlights of the ICC 2021 online meeting, which included
 - Discussion on Tactile Internet TC charter and history
 - Updates on activities: conferences, distinguished lecture nominations, SIs, SSs, tutorials, workshops, conferences
 - Call for GC 2023 symposium chair positions, call for distinguished lectures, endorsement for IEEE fellowship
 - Launch of webinar series
 - Newsletter
 - Report on standardization activities
 - Report on P&P updates
 - Announcement of upcoming webinars
 - Plans for 2021-2022
- History of the TI-TC
 - Meryem Simsek presented the TC's activities since its starting date in June 2015 as ETI,
 - Its evaluation to a TC in 2018
 - Its standardization activities within IEEE
 - Its organization and support of workshops, tutorials, special sections, tracks, as well as special issues in journals,
 - Its meetings with highly engaged members and invited guest speakers.
 - Meryem Simsek presented the TC charter and introduced the tactile internet definition

- Tactile Internet is gaining momentum at a global scale
- Report on activities
 - Call for distinguished lecturers
 - Sponsoring TI track within SAC symposium at Globecom and ICC, other symposia, e.g., NGNI, IoT & Ad hoc sensor networks
 - Engagement with other TCs, e.g., IoT, Ad Hoc & Sensor networks
 - A cross-TC SIG on IoT in the Tactile Internet has been formed
 - Updating P&Ps according to IEEE ComSoc P&P updates
 - Call for nominations for TC award candidates under preparation and will be announced once P&Ps section is updated
 - Discussion with other IEEE societies for joint activities
 - Standardization; the IEEE P1918.1 draft standard is almost ready for a letter ballot
 - Update of TC website
 - Meeting minutes and slides, voting members and other activities are uploaded to the website regularly
 - Webinar series has started, and interdisciplinary experts are invited for online presentations
 - Project presentations:
 - Resilience in Connected Worlds, Falko Dressler, TU Berlin
 - Haptic Codecs – IEEE P1918.1.1 updates, Eckehard Steinbach, TU Munich
- Discussion on new activities
 - Involvement of members from various regions/chapters
 - Increase of #activities
 - Additional SIGs to be launched
 - Engagement with other TCs and societies
 - Introduction of newsletter
- Report on standards activities
 - Meryem Simsek provided a brief update on IEEE standards activities, including progress with the architecture and use cases development for the baseline IEEE 1918.1 standard, and the current progress with phases of work in the IEEE 1918.1.1 Haptic Codecs task group. IEEE 1918.1 is close to complete the draft standard, i.e., the content is ready, and the document formatting is the only remaining item before the ballot.
- Any other Business was discussed as follows
 - # subscribers to the mailing list: 200+
 - Website administration
 - Suggestions for improvements?
 - Further ideas?