IEEE Standard Activities

CTTC LIAISON WITH STANDARDIZATION

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SPCE TC welcomes its members to become part of the IEEE standard activities.
It also welcomes all volunteers from standardization groups to participate to the SPCE TC activities.

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* [Radio Access Networks (RAN)](https://urldefense.proofpoint.com/v2/url?u=http-3A__www.3gpp.org_specifications-2Dgroups_ran-2Dplenary&d=DwMF-g&c=7ypwAowFJ8v-mw8AB-SdSueVQgSDL4HiiSaLK01W8HA&r=vdmPWbUqbd5jeh3a3dag8Q&m=971QkMRYxq0GfNhiCDE8TCqhN4CnP1BIuIdA1dXTfrw&s=ChEELdLp3edFnRlxaZuZoA-fNiHx0RfXzREvAQd0upY&e=): Next meeting information and previous meeting reports and documents are available [here](https://urldefense.proofpoint.com/v2/url?u=http-3A__www.3gpp.org_DynaReport_Meetings-2DSP.htm&d=DwMF-g&c=7ypwAowFJ8v-mw8AB-SdSueVQgSDL4HiiSaLK01W8HA&r=vdmPWbUqbd5jeh3a3dag8Q&m=971QkMRYxq0GfNhiCDE8TCqhN4CnP1BIuIdA1dXTfrw&s=yG98NAdYyywE0aNAtbE8wf9THjJpD6pxeiLuho0C0A4&e=). [List of Tdocs](http://www.3gpp.org/ftp/tsg_ran/)
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* [3GPP Keywords and Acronyms](http://www.3gpp.org/technologies/keywords-acronyms)
* 3GPP Latest Releases: [Release 15](http://www.3gpp.org/release-15), [Release 16](http://www.3gpp.org/release-16)

IEEE Virtual Reality and Augmented Reality Working Group

* [IEEE P2048.1™ – Device Taxonomy and Definitions](http://emailaccount.cmail19.com/t/t-l-hutkdut-kduyddtlh-o/)
* [IEEE P2048.2™ – Immersive Video Taxonomy and Quality Metrics](https://urldefense.proofpoint.com/v2/url?u=http-3A__emailaccount.cmail19.com_t_t-2Dl-2Dhutkdut-2Dkduyddtlh-2Db_&d=DwMF-g&c=7ypwAowFJ8v-mw8AB-SdSueVQgSDL4HiiSaLK01W8HA&r=vdmPWbUqbd5jeh3a3dag8Q&m=971QkMRYxq0GfNhiCDE8TCqhN4CnP1BIuIdA1dXTfrw&s=f-BiS2AH3n1a3KHjcZUsswyXIS1ZrYhH6bDC4t_0rsg&e=)
* [IEEE P2048.3™ – Immersive Video File and Stream Formats](http://emailaccount.cmail19.com/t/t-l-hutkdut-kduyddtlh-n/)
* [IEEE P2048.4™ – Person Identity](https://urldefense.proofpoint.com/v2/url?u=http-3A__emailaccount.cmail19.com_t_t-2Dl-2Dhutkdut-2Dkduyddtlh-2Dp_&d=DwMF-g&c=7ypwAowFJ8v-mw8AB-SdSueVQgSDL4HiiSaLK01W8HA&r=vdmPWbUqbd5jeh3a3dag8Q&m=971QkMRYxq0GfNhiCDE8TCqhN4CnP1BIuIdA1dXTfrw&s=BTO55mbyPDdZerb_GwKTOnDX5m752gKAwSf6jcg4tww&e=)
* [IEEE P2048.5™ – Environment Safety](https://urldefense.proofpoint.com/v2/url?u=http-3A__emailaccount.cmail19.com_t_t-2Dl-2Dhutkdut-2Dkduyddtlh-2Dc_&d=DwMF-g&c=7ypwAowFJ8v-mw8AB-SdSueVQgSDL4HiiSaLK01W8HA&r=vdmPWbUqbd5jeh3a3dag8Q&m=971QkMRYxq0GfNhiCDE8TCqhN4CnP1BIuIdA1dXTfrw&s=7HL8nF2XQhQKQ6Spx7Fqc1_F83cFZzsbhqKQtauruCM&e=)
* [IEEE P2048.6™ – Immersive User Interface](https://standards.ieee.org/project/2048_6.html)
* [IEEE P2048.7™ – Map for Virtual Objects in the Real World](https://standards.ieee.org/project/2048_7.html)
* [IEEE P2048.8™ – Interoperability between Virtual Objects and the Real World](https://standards.ieee.org/project/2048_8.html)
* [IEEE P2048.9™ – Immersive Audio Taxonomy and Quality Metrics User Interface](https://standards.ieee.org/project/2048_9.html)
* [IEEE P2048.10™ – Immersive Audio File and Stream Formats](https://standards.ieee.org/project/2048_10.html)
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* [IEEE P2048.12™ – Content Ratings and Descriptors](https://standards.ieee.org/project/2048_12.html)

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[IEEE 802.21 Working group](http://www.ieee802.org/21/index.html)

[IEEE 802.22 Working group](http://www.ieee802.org/22/)

[IEEE 1906.1-2015 - IEEE Recommended Practice for Nanoscale and Molecular Communication Framework](https://standards.ieee.org/standard/1906_1-2015.html)

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