

EuCNC | 6G Summit

Antwerp, Belgium ■ 3-6 June 2024

6G: from Vision to Reality

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CALL FOR SPECIAL SESSIONS

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PHY - Physical Layer and Fundamentals

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RAS - Radio Access and Softwareisation

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WOS - Wireless, Optical and Satellite Netw.

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NET - Network Softwareisation

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AIU - Applications, IoT, Use cases

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Daniel Macedo, Federal University of Minas Gerais, BR

OPE - Operational & Experimental Insights

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Thanasis Korakis, University of Thessaly, GR
Violet Syrotiuk, Arizona State University, US

CMA - Components, Microelectronics & Antennas

Andre Bourdoux, IMEC, BE
Jean-Baptiste Dore (CEA-LETI), FR
Shuhei Amakawa, University of Hiroshima, JP

NVS - Next-Generation Visions & Sustainability

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Jose Garcia-Pardo, U. Cartagena, ES

Key dates:

26 Jan. 2024 – Special session submission deadline

08 Mar. 2024 – Notification of acceptance

12 Apr. 2024 – Extended Abstracts final version submission

The 2024 EuCNC & 6G Summit builds on putting together two successful conferences in the area of telecommunications: EuCNC, in its 33rd edition of a series, supported by the European Commission; the 6G Summit, in its 6th edition, originated from the 6G Flagship programme in Finland, one of the very first in its area. The conference is sponsored by the IEEE Communications Society (ComSoc), the European Association for Signal Processing (EURASIP) and the European Association on Antennas and Propagation (EurAAP) and supported by the European Commission. The conference addresses various aspects of Beyond 5G/6G communications systems and networks. It brings together cutting-edge research and world-renown industries and businesses, globally attracting in the last years more than 900 delegates from more than 40 countries all over the world, to present and discuss the latest results, and an exhibition with more than 50 exhibitors, for demonstrating the technology developed in the area, namely within research projects from EU R&I programmes.

Special Sessions proposals are invited in all Tracks:

- PHY - Physical Layer and Fundamentals
- RAS - Radio Access and Softwareisation
- WOS - Wireless, Optical and Satellite Netw.
- NET - Network Softwareisation
- AIU - Applications, IoT, Use cases
- OPE - Operational & Experimental Insights
- CMA - Components, Microelectronics & Antennas
- NVS - Next-Generation Visions & Sustainability

Special Sessions may address one or more Tracks, but they should be organised under a unified theme. Special Sessions are intended to allow projects or any other group of authors to present their own work. Special Sessions may include one invited speaker, besides papers. Proposers are responsible for defining the full contents of the Special Session, namely the authors and presenters. It is not expected that open calls for papers are launched for Special Sessions, in order to attract authors or presenters.

Special Sessions papers can be either Extended Abstracts (2 pages) or Full Papers (5 pages) and should be reviewed by the Special Sessions organisers. These papers will be part of the Conference Proceedings, but they will not be submitted to IEEE Xplore.

Special Sessions proposals should be submitted via a specific template and according to the instructions available at the website. Proposers should provide information on the Title, Duration, Motivation and Background, and Structure. Additional information on specific promotion can also be provided, if applicable.

Special Sessions will be evaluated according to the following criteria:

- Relevance
- Timeliness
- Technical content
- Novelty
- Overall Recommendation

Special Sessions extend for a conference timeslot, normally 1h30, and they will be held during the conference, in parallel to Regular Sessions. All participants and speakers in the Special Sessions, regardless of the nature of their presentation, including organizers, must pay the registration fee.

