

EuCNC | 6G Summit

Gothenburg, Sweden ■ 6-9 June 2023

6G for a Green and Digital Transition

www.eucnc.eu

CALL FOR WORKSHOPS

Steering Committee Chairs

Luis M. Correia, IST - U. Lisbon, PT (Chair)
Bernard Barani, E.C., BE (Vice-Chair)
Matti Latva-aho, U. Oulu - 6G Flagship, FI (Vice-Chair)

Technical Programme Chairs

Tommy Svensson, U. Chalmers, SE (Chair)
Erik Ström, U. Chalmers, SE (Vice-Chair)
Ari Pouttu, U. Oulu - 6G Flagship, FI (Vice-Chair)

Track Co-Chairs

PHY - Physical Layer and Fundamentals

Giuseppe Durisi, U. Chalmers, SE
Eduard Jorswieck, T.U. Braunschweig, DE
Tony Quek, SUTD, SG

RAS - Radio Access and Softwarisation

Cicek Cavdar, KTH, SE
Italo Atzeni, U. Oulu, FI
Melike Erol-Kantarci, U. Ottawa/Ericsson, CA
WOS - Wireless, Optical and Satellite Netw.
Marija Furdek Prekratic, U. Chalmers, SE
Mohamed El Jaafari, Thales, FR
Zhisheng Niu, Tsinghua U., CN

NET - Network Softwarisation

Panagiotis Demestichas, Wings ICT, GR
Marina Petrova, T.U. Aachen, DE
Christian Esteve Rothenberg, U. Campinas, BR

AIU - Applications, IoT, Use cases

Bjoern Richerzhagen, Siemens, DE
Stefan Brueck, Qualcomm, DE
Tomoaki Otsuki, U. Keio, JP

OPE - Operational & Experimental Insights

Florian Kaltenberger, EURECOM, FR
Daniel Kilper, Trinity College Dublin, IE
Sundeep Rangan, NYU, US

CMA - Components, Microelectronics & Antennas

Christian Fager, U. Chalmers, SE
Björn Debaillie, IMEC, BE
Josep Jornet, Northeastern U., US

6VS - 6G Visions and Sustainability

Marja Matinmikko-Blue, U. Oulu - 6G Flagship, FI
Volker Ziegler, Nokia, FI
Sudhir Dixit, Basic Internet Foundation, US

Panels Co-Chairs

Mikko Uusitalo, Nokia, FI
Gustav Wikström, Ericsson, SE

Special Sessions Co-Chairs

Henk Wymeersch, U. Chalmers, SE
Petar Popovski, U. Aalborg, DK
Marie-Helene Harmon, Orange Labs, FR

Workshops Co-Chairs

Ana Garcia Armada, U. Carlos III Madrid, ES
Emilio Calvanese Strinati, CEA/LETI, FR
Patrik Rugeiland, Ericsson, SE

Tutorials Co-Chairs

Emil Björnson, KTH, SE
George Alexandropoulos, Nat.&Kapod. U. Athens, GR
Octavia A. Dobre, Memorial U., CA

Exhibitions Co-Chairs

Andreas Wolfgang, Qamcom, SE
Maria Lindbäck, Meetx, SE

IEEE ComSoc Liaison

Hikmet Sari, NUPT, CN

COST Liaison

Ralph Stübner, COST, BE

URSI Liaison

Sana Salous, Durham U., UK

Key dates:

27 Jan. 2023 – Workshop proposals submission deadline

10 Mar. 2023 – Notification of acceptance

14 Apr. 2023 – Workshop papers submission

The 2023 EuCNC & 6G Summit builds on putting together two successful conferences in the area of telecommunications: EuCNC, in its 32nd edition of a series, supported by the European Commission; the 6G Summit, in its 5th edition, originated from the 6G Flagship programme in Finland, one of the very first in its area. The local organizer is Chalmers University of Technology in Gothenburg, Sweden, and the conference is sponsored by the IEEE Communications Society (ComSoc), the European Association for Signal Processing (EURASIP), 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 1 300 delegates from more than 40 countries all over the world, to present and discuss the latest results, and an exhibition with more than 70 exhibitors, for demonstrating the technology developed in the area, namely within research projects from EU R&I programmes.

Workshop proposals are invited in all Tracks:

- PHY - Physical Layer and Fundamentals
- RAS - Radio Access and Softwarisation
- WOS - Wireless, Optical and Satellite Netw.
- NET - Network Softwarisation
- AIU - Applications, IoT, Use cases
- OPE - Operational & Experimental Insights
- CMA - Components, Microelectronics & Antennas
- 6VS - 6G Visions and Sustainability

Workshops may address one or more Tracks, but they should be organised under a unified theme. Workshops are intended to allow projects or any other group of authors to present their own work. Workshops may include invited speakers, papers and panels. The structure of workshops is not fixed, and proposers may design it as they think best. Proposers are responsible for defining the full contents of the Workshop, namely authors and presenters. It is not expected that open calls for papers are launched for Workshops, in order to attract authors or presenters.

Workshop papers can be either Presentations, Extended Abstracts (2 pages) or Full Papers (5 pages) and should be reviewed by the Workshop Technical Programme Committee. These papers will be part of the Conference Proceedings (if the authors wish to do so), but they will not be submitted to IEEE Xplore.

All participants and speakers in Workshops, regardless of the nature of their presentation, including organisers, must pay the registration fee. Workshop organisers are offered 1 or 2 One Day Registration (R-3-O), respectively, for a half- or full-day Workshop, being up to them to decide who'll benefit from these free registrations

Workshops may extend for either a full- or a half-day, and they will be held on the first day of the conference, i.e., June 6th, 2023.

Workshop proposals should be submitted via a specific template, according to the instructions available at the website. Proposers should provide information on the Title, Duration, Motivation and Background, Structure, and associated Technical Programme Committee. Additional information on previous editions or promotion plans can also be provided, if applicable.

