

EU CNC | 6G Summit

Virtual Conference (Porto, Portugal) ■ 8-11 June 2021

On the Road to 6G



www.eucnc.eu

Steering Committee Chairs

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

Technical Program Chairs

Manuel Ricardo, U. Porto / INESC TEC, PT (Co-Chair)
Ari Pouttu, U. Oulu, FI (Co-Chair)
Rui Campos, INESC TEC / U. Porto, PT (Vice-Chair)

Track Co-Chairs

PHY - Physical Layer and Fundamentals

Atilio Gameiro, U. Aveiro, PT
Guan Gui, U. Nanjing of Posts and Telecommunications, CN
Sumit Roy, U. Washington, USA

RAS - Radio Access and Softwarisation

Huseyin Arslan, U. Istanbul Medipol, TK
Lorenza Giupponi, CTTC, ES
Beatriz Lorenzo, U. Massachusetts Amherst, USA

WOS - Wireless, Optical and Satellite Netw.

Henrique Salgado, U. Porto / INESC TEC, PT
Ronald Raulefs, DLR, DE
Morio Toyoshima, NICT, JP

NET - Network Softwarisation

Oriol Sallent, U. P. Catalonia, ES
Franco Callegati, U. Bologna, IT
Thomas Henderson, U. Washington, USA

VAP - Vertical Applications and IoT

Carlos Calafate, U. P. Valencia, ES
Frank Li, U. Agder, NO
Kamran Sayrafian, NIST, USA

OPE - Operational & Experimental Insights

Jean-Marie Gorce, U. Lyon, FR
Brecht Vermeulen, IMEC, U. Ghent, BE
Abhimanyu Gosain, Northeastern U., USA

CME - Components and Microelectronics

Laurent Haurat, CEA-LETI, FR
Markus Mück, Intel, DE
Angela Wang Bo, Singapore U. Technology and Design, SG

6ET - 6G Enabling Technologies

Nandana Rajatheva, U. Oulu, FI
Albert Banchs, UCB, ES
Yanning Zou, TUD, DE

GGV - 6G Visions

Marja Matinmikko-Blue, U. Oulu, FI
Volker Ziegler, Nokia, DE
Diego R. Lopez, Telefonica, ES

Panels Co-Chairs

Jorge Pereira, E.C., BE
Matti Hämäläinen, U. Oulu, FI
Manuela La Rosa, ST Microelectronics, IT

Special Sessions Co-Chairs

Jiri Hošek, U. Brno, CZ
Bengt Ahlgren, SICS, SE

Workshops Co-Chairs

Jun Wu, Shanghai Jiao Tong U., CN
Nadjib Achir, U. Sorbonne Paris Nord, INRIA, FR
Fredrik Tufvesson, U. Lund, SE

Tutorials Co-Chairs

Pawel Kulakowski, AGH Krakow, PL
Edward Knightly, Rice U., USA
Mehdi Bennis, U. Oulu, FI

Exhibitions Co-Chairs

Mario Scilla, E.C., BE
Filipe Ribeiro, INESC TEC, PT

IEEE ComSoc Liaison

Hikmet Sari, Supelec, FR

EURASIP Liaison

Björn Ottersten, U. Luxembourg, LU/KTE, SE

URSI Liaison

Sana Salous, U. Durham, UK

COST Liaison

Ralph Stübner, COST Office, BE

Call for Virtual Exhibitions

The 2021 Joint EuCNC & 6G Summit, initiated this year, builds on putting together two successful conferences in the area of telecommunications: EuCNC, in its 30th edition of a series, supported by the European Commission; the 6G Summit, in its 3rd 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 and by the European Association for Signal Processing, and focuses on all aspects of telecommunications ranging from 5G deployment and mobile IoT to 6G exploration and future communications systems and networks, including experimentation and testbeds, and applications and services. It brings together cutting-edge research and world-renown industries and businesses, globally attracting in the last years more than 1300 delegates from more than 40 countries all over the world, to present and discuss the latest results, and an exhibition for demonstrating the technology developed in the area, namely within research projects from EU R&I programmes.

Given the COVID-19 pandemic the conference will be held in Virtual format, since safety and well-being of all conference participants is our top priority.

Proposals for Virtual Exhibitions are invited in all Tracks (a full list of topics is available at the website):

PHY > Physical Layer and Fundamentals

RAS > Radio Access and Softwarisation

NET > Network Softwarisation

WOS > Wireless, Optical and Satellite Networks

VAP > Vertical Applications and Internet of Things

OPE > Operational & Experimental Insights

CME > Components and Microelectronics

6ET > 6G Enabling Technologies

GGV > 6G Visions

Virtual Exhibitions may address one or more Tracks, but they should be organised under a unified theme.

They are expected to show new technologies and their application.

Virtual booths of two types will be available (Standard and Premium). More information on this is available at the website. Virtual booths are supposed to have at least one person present, available to interact with the conference virtual attendees.

The proposals for Virtual Exhibitions should be submitted by 2021 April 2, following the instructions available at the website. Proposers should provide information including the title, objective, motivation, background, and description.

The 2021 Joint EuCNC & 6G Summit Virtual Exhibition, will be held on 2021 June 8-11.

Key Dates

2021 Apr. 2 > Virtual Exhibitions proposals submission deadline

2021 Apr. 19 > Notification of acceptance