



2023 IEEE International Mediterranean Conference on Communications and Networking

4 - 7 September 2023 // Dubrovnik, Croatia

CALL FOR PAPERS

IEEE MeditCom is the conference of the IEEE Communications Society serving the Mediterranean area and surrounding countries. It gathers visionary researchers in academia and industry from all over the world to the shores of the Mediterranean Sea. IEEE MeditCom features a comprehensive and timely technical program, addressing the hottest topics in the areas of communications and networking. IEEE MeditCom 2023 solicits researchers in industry and academia to submit papers on a wide range of research subjects, encompassing theoretical and applied research. Original technical papers are sought, but are not limited, to the following areas:

- 5G/6G Systems and Networks
- Antennas, Propagation, and Channel Modeling
- Big Data and Machine Learning for Communications
- Cloud Communications and Data-Center Networks
- Coding/Decoding Theory and Techniques for Communications
- Cognitive Radio and Dynamic Spectrum Access
- Communication and Information Theory
- Edge Computing, Edge Intelligence, and Fog Networks
- Energy Efficient Communications and Computing
- Image, Speech, and Signal Processing for Communications
- Integrated Sensing and Communications
- Internet of Things
- Massive MIMO and Cell-Free Massive MIMO
- Millimeter-Wave, Sub-Terahertz, and Terahertz Communications
- Molecular and Nanoscale Communications
- Network Applications, Services, and Management
- Network Architecture, SDN, NFV
- Next-Generation Multiple Access Schemes
- Next-Generation Physical, Link, and Network Layers Techniques
- Optical Communications and Networks
- Performance Evaluation, Simulation, Testbeds and Prototypes
- QoE/QoS Support and Cross-Layer Design
- Quantum Communications and Computing
- Reconfigurable Intelligent Surfaces and Holographic Surfaces
- Satellite and Space Communications
- Security, Privacy, Trust and Blockchain
- Semantic and Goal-Oriented Communications
- Smart Grids and Energy Networks
- Underground and Underwater Communications
- Vehicular Networks

Organizing Committee

General Co-Chairs

Adriana Lipovac, Univ. of Dubrovnik, Croatia
Hikmet Sari, NJUPT, China

TPC Co-Chairs

Marco Di Renzo, CNRS & CentraleSupélec, Paris-Saclay Univ., France
Ana Garcia Armada, Univ. Carlos III of Madrid, Spain

Workshops Co-Chairs

Huseyin Arslan, Medipol University, Turkey
Guan Gui, NJUPT, China

Tutorials Co-Chairs

George Alexandropoulos, NKUA, Greece
Davide Dardari, University of Bologna, Italy

Panels Co-Chairs

Thierry Lestable, TII, UAE
Yi Wang, Huawei, China

Keynotes Chair

Stefano Bregni, Politecnico di Milano, Italy

Finance Chair

Anamaria Bjelopera, Univ. of Dubrovnik, Croatia

Local Arrangements Chair

Ante Mihaljević, Univ. of Dubrovnik, Croatia

Publication Co-Chairs

Mutlu Koca, Bogazici University, Turkey

Web & Social Media Chair

Ejder Bastug, Nokia Bell Labs, France

Publicity Co-Chairs

Ranga Rao V. Prasad, TU Delft, Netherlands
Eirini Eleni Tsiropoulou, Univ. of New Mexico, USA
Tomoaki Ohtsuki, Keio University, Japan
Marwa Chafii, NYU Abu Dhabi, UAE
Nury Gabriela Ramirez Cely, HCL Technologies, Mexico

www.ieee-meditcom.org

IMPORTANT DATES

Submissions Deadline: 1 May 2023
Acceptance Notification: 12 July 2023
Camera-Ready Submission: 22 July 2023

