IEEE MeditCom

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2024 IEEE International Mediterranean Conference on Communications and Networking
8-11 July 2024 // Madrid, Spain

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, that will address many of the outstanding challenges that exist in the areas of communications and networking. IEEE MeditCom 2024 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, Smart Grids and Vehicular Networks
- 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

IMPORTANT DATES

Submissions Deadline: 3 March 2024
Acceptance Notification: 30 April 2024
Camera-Ready Submission: 20 May 2024