

IEEE INTERNATIONAL BLACK SEA CONFERENCE ON COMMUNICATIONS AND NETWORKING

24-28 May 2021

Virtual Conference

CALL FOR DEMOS

With the theme "*From the Historical Black Sea for a Future World of Communications*", IEEE BlackSeaCom 2021 is seeking original, completed, and unpublished technical papers not currently under review by any other journal, magazine, or conference. Besides the regular technical papers, the conference also welcomes the submission of poster papers that present work in progress, with preliminary results, tutorials, and demos.

Politehnica University of Bucharest, Romania, will virtually host this edition, under the direction of IEEE ComSoc.

SUBMISSIONS

Prospective demo participants should prepare a one-page proposal describing the demonstration, and list the necessary requirements (e.g. space, power, instruments, etc.). All submitted applications will be reviewed and decisions will be based on the degree of appropriateness and quality for IEEE BlackSeaCom 2021. Please consult the Demo Sessions Chairs if you require additional information.

You may submit your demo proposal in PDF format via EDAS by visiting clicking [here](#).

PRESENTATIONS

Accepted demonstrations will be presented at the conference during a special demonstration session. The presenter is responsible for the demonstration and presentation setup. Each demonstration can be accompanied by a poster or presentation describing it.

DEMO SESSION CO-CHAIRS

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TECHNICAL SCOPE

- Software-Defined Networks, Network Virtualization, and Network Slicing
- Communications for Cloud, Edge and Fog
- Social networking, connected health, and multimedia communications
- Optical Networks and Systems, Radio over Fiber
- Mobile and Wireless Communications and Networking
- Image, Speech and Signal Processing for Communications
- Molecular and Nanoscale Communications
- Modelling, Semantic Web and Ontologies for the Internet and its Applications
- Artificial Intelligence, machine learning, and data analytics in wireless communications and networks
- Big Data analysis, processing, and transmission
- 5G and beyond Mobile Systems
- Internet of Things and Sensor Networks
- Smart grids, M2M and Vehicular Networks
- Future Internet and Testbeds
- Network and Service Management
- Communications and Information Theory
- Cognitive Radio and Networking
- Security, Privacy, and Trust
- Sustainable Communications and Computing
- Electromagnetic Compatibility
- Edge/Fog computing and networking
- Drones, UAV, V2X communications
- Tactile Internet, Ultra-Reliable Ultra-Low Latency Communications

IMPORTANT DATES

Submission Deadline: April 1 2021

Notification of Acceptance: April 15, 2021