

## CALL FOR PAPERS

The IEEE BlackSeaCom series of conferences are held in the countries surrounding the Black Sea. The goal of BlackSeaCom is to bring together visionaries in academia, research labs and industry from all over the world to the shores of the Black Sea. Here they will address many of the outstanding grand challenges that exist in the areas of communications and networking while having an opportunity to explore this exciting and dynamic region that has a rich history. The next edition of this conference series will be in beautiful Odessa, Ukraine on 26-29 May 2020.

We seek original, completed and unpublished technical papers not currently under review by any other journal, magazine or conference.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 submission of poster papers which present work in progress, with preliminary results, tutorials, workshops and research prototypes demos. Topics of interest for submission include, but are not limited to:

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- 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
  - 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
  - Edge/ Fog computing and networking
  - Drones, UAV, V2X communications
  - Tactile Internet, Ultra Reliable Ultra Low Latency Communications

PLEASE NOTE: To be published in the IEEE BlackSeaCom 2020 Conference Proceedings (both regular technical papers and poster papers) and to be eligible for publication in the IEEE Xplore (only for regular technical papers), an author of an accepted paper is required to register for the conference at the full (IEEE member or non-member) rate and the paper must be presented by an author of that paper at the conference unless the TPC Chair grants permission for a substitute presenter arranged in advance of the event and who is qualified both to present and answer questions. The accepted papers will be submitted for indexing to ISI, SCOPUS, and Google Scholar. Non-refundable registration fees must be paid prior to uploading the final IEEE formatted, publication-ready version of the paper. For authors with multiple accepted papers, one full registration is valid for up to 3 papers. Accepted and presented regular technical papers and poster papers will be published in the IEEE BlackSeaCom 2020 Conference Proceedings, while only accepted and presented regular technical papers will be submitted to IEEE Xplore.

### IMPORTANT DATES

Paper Submission Deadline:  
29 February 2020

Notification of Acceptance:  
31 March 2020

Camera-Ready Submission:  
10 April, 2020

### HONORARY CHAIR

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of Telecommunications, Ukraine)

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