

BalkanCom 2018



June 6 - 8, 2018

Second International Balkan Conference on Communications and Networking
Podgorica, Montenegro (<http://www.balkancom.info>)



As the name suggests, the BalkanCom is held annually in a country of the Balkan Peninsula. The goal of the conference is to bring together researchers in academia, research labs and industry from all over the world to this historical region. The conference addresses the important challenges in the evolving world of Communications and Networking, while at the same time bolstering the potential and talent that is found in this exciting and dynamic region. The first edition of the conference was held in 2017 in Tirana, Albania.

The second edition of BalkanCom will take place on June 6-8, 2018 in Podgorica, Montenegro. The theme of the conference, **CLOSING THE DIGITAL GAP**, is fitting for the Balkan Peninsula, which is in the process of intensive development and needs increased communication and networking in every sense of the word.

We seek original completed and unpublished work not currently under review by any other journal/magazine/conference. Topics of interest include, but are not limited to:

- Wireless systems and networks
- Communication protocols (transport, routing, link, and physical layers)
- Optical communication systems
- Cross-layer design and optimization
- Information theory and coding
- Signal processing for communications
- Green communication and networking
- Resource management
- Deployment scenarios and experiences
- Infrastructures, Platforms, testbeds, and software
- 5G wireless and Beyond
- Wireless ad hoc, mesh, sensor and robot networks
- Cognitive radio networks
- Communication in challenging environments (underwater, underground, tunnels/mines, space, disasters)
- Internet of Things and M2M communication
- Nano-scale networks
- Integration of heterogeneous networks
- Software-defined networking
- Security and privacy in communication networks

Submission Guidelines: Papers should describe original work and should be no more than 5 pages in a double-column format including tables, figures and references. Accepted papers up to 5 pages will be published in the proceedings. One extra page is allowed with an additional fee, if accepted. To submit a paper, please use the instructions at: <http://www.balkancom.info>

BalkanCom reserves the right to exclude a paper from distribution after the conference if the paper is not presented at the conference. Best papers will be fast tracked to Computer Networks (Elsevier) and Ad Hoc Networks (Elsevier) Journals.

Important dates:

- Paper submission deadline: **March 26, April 11, 2018**
 Notification of acceptance: **May 7, 2018**
 Camera-ready papers due: **May 14, 2018**

General Co-Chairs:

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