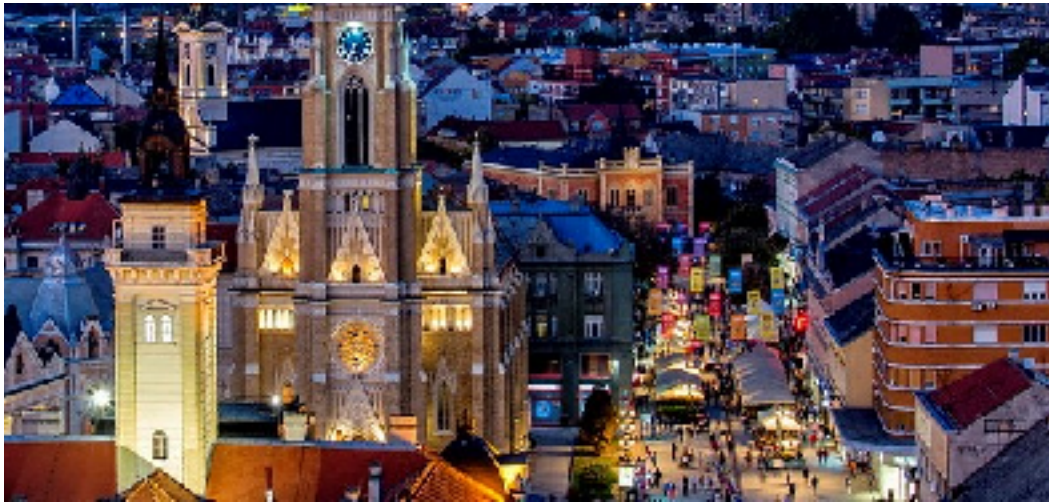# CALL FOR PAPERS

BalkanCom 2020

Fourth International Balkan Conference on Communications and Networking

Wireless Future for 2020 and Beyond

The goal of BalkanCom is to bring together researchers in academia, research labs and industry from all over the world to the historical region of the Balkans. The fourth edition of the conference, technically co-sponsored by IEEE (approval pending), will take place on June 3-5, 2020 in Novi Sad, Serbia. The theme of the conference, "**Wireless Future for 2020 and Beyond,**" is fitting not only for the Balkan Peninsula, but globally, heralding a new decade of innovation and groundbreaking progress in the ICT domain. BalkanCom 2020 continues the best tradition of scientific conferences of being **completely not for profit**.

We seek original, completed and unpublished work not currently under review by any other journal/magazine/conference.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
- Big data for communications
- THz communications
- Machine learning for communications
- Mobile edge computing
- Non-terrestrial communications
- 5G/6G wireless and 3D Cellular
- Wireless ad hoc, mesh, sensor and robot networks
- Green, cognitive, and intelligent communications and networks
- Communication in challenging environments (underwater, underground, tunnels/mines, space, disasters)
- Internet of Things and M2M communication
- Localization and Sensing
- 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 longer than 5 pages in a double-column format including tables, figures and references.

Accepted papers will be published in the conference proceedings and submitted to IEEE Xplore (approval pending).

To **submit a paper,** please use the instructions at **www.balkancom.info**

Important dates:
Paper submission deadline:
~~March 15,~~ New: March 29 2020

Notification of acceptance:
May 7, 2020

Camera-ready papers due:
June 1, 2020

BalkanCom reserves the right to exclude a paper from distribution after the conference, if the paper is not presented at the conference.

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