

# 16th International Conference on Advanced Technologies, Systems and Services in Telecommunications

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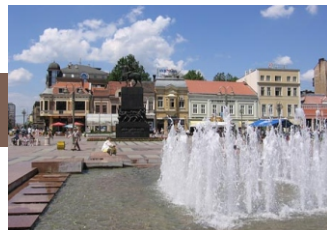
# TELSIKS



# 2023

## First CALL FOR PAPERS

Serbia, Niš, October 25 - 27, 2023



We are pleased to inform you that the 16<sup>th</sup> International Conference on Advanced Technologies, Systems and Services in Telecommunications - **TELSIKS 2023** will be held from 25 to 27 October 2023, at the Faculty of Electronic Engineering, University of Niš, Serbia.

Niš is an administrative, economic and cultural centre of the South-East Serbia, 240 km away from Belgrade. This city stands on the site of the Roman settlement of Naissus, the birthplace of Emperor Constantine the Great, in the valley of the river Nišava. There is a number of ancient monuments in the city testifying about its stormy history. Niš is a well-known university centre in Serbia. The Faculty of Electronic Engineering, one of the conference organizers is among the most prestigious academic institutions in the country.

## ORGANIZATION AND SPONSORS

Organized by **University of Niš, Faculty of Electronic Engineering, Serbia**  
**Society for Microwave Technique, Technologies and Systems (MTTS), Serbia**

Technically co-sponsored by

- IEEE Microwave Theory and Technologies Society (MTT-S)
- IEEE Antennas and Propagation Society (AP-S)
- IEEE Region 8
- IEEE Serbia and Montenegro Section
- Serbia and Montenegro IEEE MTT-S Chapter

Under auspices of

- Ministry of Science, Technological Development and Innovation

In co-operation with

- Academy of Engineering Science of Serbia
- Society for ETRAN

## SUBMISSIONS

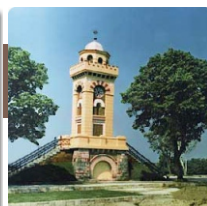
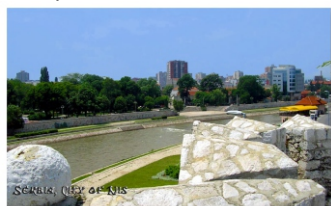
Original, previously unpublished papers with scientific and technical contributions are expected. All accepted and presented papers will be included in the IEEE Xplore and Scopus databases. Full details of submission procedures are available at the conference website.

**Conference topics:** [1] Telecommunications technologies and services; [2] Wireless and mobile systems; [3] Satellite and space communications; [4] Optical networks and systems; [5] Signal processing; [6] Networking and Internet technologies; [7] Computational electromagnetics; [8] Multiphysics modeling and optimization; [9] Antennas and propagation; [10] RF and microwave theory and technologies; [11] EMC/EMI and signal integrity; [12] IoT, M2M communications and sensor networks; [13] Big data; [14] AI and ML for communications; [15] Biomedical applications; [16] Multimedia technologies; [17] Green communications; [18] Information systems; [19] Emerging technologies and applications.

Authors are encouraged to propose **Special Sessions** on topics of interest, specifying the focus of session before March 15, 2023 ([http://www.telsiks.org.rs/special\\_sessions](http://www.telsiks.org.rs/special_sessions)).

## IMPORTANT DATES

- March 15, 2023** Submission of Special Session proposal
- May 15, 2023** Submission of papers
- July 15, 2023** Notification of acceptance



**Conference Chair:**

**Prof. Dr. Bratislav Milovanović**  
President of MTTS Society, Serbia  
[batman@pogled.net](mailto:batman@pogled.net)

**Technical Program Committee Chair:**

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<http://www.telsiks.org.rs/technical-program-committee/>