## TELECOMMUNICATIONS SOCIETY - Belgrade,
## ETF - School of Electrical Engineering, University of Belgrade,
## IEEE Serbia&Montenegro COM Chapter,

**with the support of IEEE Region 8, "Telekom Srbija", VLATACOM, Ministry of Trade, Tourism and Telecommunications of the Republic of Serbia, Ministry of Education, Science and Technological Development of the Republic of Serbia, IEEE Serbia and Montenegro Section, and others**

**organize on the 15th and 16th November 2022, Belgrade, Serbia,**

# jubilee 30th TELECOMMUNICATIONS FORUM TELFOR 2022

Telecommunications Forum TELFOR is organized for the 30th time as the IEEE co-organized and co-supported international event, traditionally with quite a number of high-quality papers, with numerous other activities and with over 1200 participants. As an international and regional IEEE meeting, TELFOR has the purpose to consider the important scientific, technical, professional, social, economic, and legal aspects of Telecommunications and IT.

## MAIN TOPICS

### POLICY, REGULATORY ASPECTS AND SERVICES OF TELECOMMUNICATIONS AND IT

−Importance of telecommunications in economy and society,
−Status of domestic and international telecommunications,
−Trends of future telecommunications development,
−Deregulation, liberalization and reorganization,

−Models of telecommunications reforms,
−Privatization within the telecommunications sector,
−Services, marketing and management,
−Development policy and financing possibilities.

### TECHNIQUES IN TELECOMMUNICATIONS AND IT

−Telecommunications Networks,
−Switching,
−Transmission Systems,
−Protocols and Signalization,
−Computer Communications,
−Radio Communications,
−Mobile Communications,
−Satellite Communications,
−Optical Communications,

−Picture and Tone Broadcasting,
−Cable and Satellite Television,
−Data Transmission,
−Internet & Global Networks,
−Information Technology,
−Multimedia Technology,
−Telecommunications Equipment,
−Radio & Microwave Engineering,
−Applied Electromagnetics & Electronics,

−Antennas & Propagation,
−Signal Processing,
−Circuits and Systems,
−Video and Audio Engineering,
−Communications Software,
−Telecommunications services,
−Teleinformatics,
−Power Supply in Communications,
−Measurements in Communications.

The above-listed topics do not exclude a submission and presentation of papers from other specific fields of telecommunications and IT, i.e. fields close to or related to telecommunications and IT.

### FORUM ORGANIZATION

The activities of TELFOR will be organized within plenary sessions with invited papers or lectures, thematic debates, through the authors regular and students sections, through panel discussions, round tables and seminars on current issues, tutorials, exhibitions, technical and commercial presentations, professional meetings, etc. The program schedule is determined by the Technical Program Committee (TPC).

### PARTICIPATION

All companies, institutions, individual authors and visitors from broad ICT fields are invited and welcome to participate in all TELFOR activities, under conditions posted at www.telfor.rs.

### SUBMISSION OF PAPERS

Papers to be submitted for TELFOR could include both expert and scientific articles containing original applicable or theoretical results of research, of interest to a broad group of experts engaged in the field the article deals with. The authors are welcome to submit the articles comprising the applications of theoretical methods in solving specific engineering problems, presentations of new equipment and systems, results of experimental research, new realizations of familiar solutions, etc.

**The authors are requested to submit only those papers whose contents have not been notified, published or in any other way presented at any time prior to the Forum. The papers should contain original scientific, expert or applied results of the authors themselves. The results included should in no way violate the rights of other authors or organizations. Although all papers will be reviewed, the authors themselves are responsible for the publishing rights, originality and quality of their papers.**

The presentation of results of other authors or institutions, without a personal contribution or participation, as well as survey papers or tutorials, may be offered by participants for acceptance or can be invited by the Program Committee. In such a case it is obligatory for the authors to obtain all the necessary permissions and to clearly state all the sources used.

*There is a special Student session. Only the bachelor's and master's degree students can be authors and can present their papers in this section, with the arbitrary notification of a teacher-mentor within the note at the bottom of the papers' first page. Papers accepted within the Student section are published only in TELFOR CD Proceedings.*

**The registration of a paper, submission of a paper, upload of the accepted camera-ready paper, registration for the Telfor conference, and all related activities should be done by Telfor online system, please follow the links and instructions provided on the official Telfor web-site [www.telfor.rs](www.telfor.rs).**

Papers should be written and presented in English or Serbian languages. As the author/co-author of an original paper, either as author or as co-author, each participant can be represented **THREE TIMES AT MOST.** The papers will be exclusively accepted for reviewing (a) those received on time, (b) those that are strictly prepared following the instructions for authors posted on [www.telfor.rs](www.telfor.rs). By submitting the paper, the authors are accepting all the rules listed in this invitation.

The authors' papers sent for TELFOR will be subject to review. The anonymous reviewers are appointed by the Technical Program Committee. After reviewing the authors will be informed whether their papers are accepted or rejected. **The reviewers' decision is final.**

Papers with favorable reviews will be accepted and published in the CD Proceedings of accepted papers. **An accepted paper should be presented at the conference by the author/coauthor.**

Upon closing of the Forum **accepted and presented regular papers** will be submitted for possible publication in the **IEEE XPLORE database** ([http://ieeexplore.ieee.org](http://ieeexplore.ieee.org)). Please take note that Telfor follows IEEE no-show policy. If your paper is accepted, one of the co-authors has to present the accepted paper at the conference. Papers with no-show participants without a valid reason will not be submitted to IEEEExplore.

**Accepted paper that was not presented in the relevant TELFOR Session cannot be referenced as the paper published at the TELFOR.** Technical Program Committee may select and recommend some papers for improvements, extensions and additional publications in TELFOR Journal ([http://journal.telfor.rs](http://journal.telfor.rs)) or other scientific or expert national and international journals.

## AWARDS

**In memory and to pay respect to Prof. Dr Đorđe Paunović, the first and long-standing Chairman of the TELFOR Steering Committee, TELFOR Steering and Program Committees established THE "ĐORĐE PAUNOVIĆ" AWARD FOR THE BEST TELFOR PAPER.**

Family Mirčevski proposed and TELFOR Steering and Program Committees accepted and established the "Blažo Mirčevski" annual award for the best paper of a TELFOR young first author, in memory and respect for technical and scientific work of Blažo Mirčevski, dipl. eng. EE.

Awards propositions and results are announced at [www.telfor.rs](www.telfor.rs).

## FORUM REGISTRATION FEES

**Authors/co-authors of the accepted regular papers should pay registration fees. AT LEAST ONE NET AMOUNT OF THE REGISTRATION FEE PER EACH ACCEPTED REGULAR PAPER IS REQUIRED.**

**Please see the registration fees, rules and bank instructions at [www.telfor.rs](www.telfor.rs).**

Visitors admittance and their participation in either the authors' sections or in special presentations are free of charge.

The activities of the companies, special tutorials and seminars could be paid for separately.

**The paper could be alternatively distance presented (by Internet, without the personal presence of the presenter at the conference). Such a case should be notified before November 5 ([office@telfor.rs](office@telfor.rs)). Additionally to the regular registration fee, a special tax for each distance-presented paper should be paid before November 10. (Please see the registration fees at [www.telfor.rs](www.telfor.rs)).**

**Deadlines:** **September 1, 2022**        **- Deadline for the full paper submission**
                 **October 10, 2022**          **- Notification of the paper acceptance**
                 **November 7, 2022**         **- TELFOR 2022 Preliminary program announcement**
                 **November 15-16, 2022**    **- TELFOR 2022, Belgrade, Serbia**
                 **November 15, 2022, 10:30h**   **- OPENING CEREMONY.**

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**TELFOR General Chair Prof. dr Aleksandar Nešković**