



**TELECOMMUNICATIONS SOCIETY – Belgrade,
School of Electrical Engineering, University of Belgrade,
IEEE Serbia and Montenegro ComSoc Chapter,
IEEE Serbia and Montenegro Section,
IEEE Region 8**

with the support of the Ministry of Information and Telecommunications of the Republic of Serbia; Ministry of Science, Technological Development and Innovation of the Republic of Serbia; Ministry of Education of the Republic of Serbia; Regulatory Agency for Electronic Communications and Postal Services – RATEL and other sponsors

organize on the 26th and 27th of November 2024, Belgrade, Serbia,

32nd TELECOMMUNICATIONS FORUM TELFOR 2024

Telecommunications Forum TELFOR is organized for the 32nd time as the IEEE co-organized and co-supported international event, traditionally with quite a number of high-quality papers, numerous other activities, and over 1000 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

Telfor sections related to telecommunications and IT techniques, applications of telecommunications and IT in other areas, as well as applications of other related technologies in telecommunications and IT are: Telecommunications Networks (TN), Radio Communications (RC), Mobile, Wireless and IoT Networks (MWN), Communications Systems (CS), Artificial Intelligence (AI), Data Science (DS), Signal Processing (SP), Applied Electronics (AEL), Applied Electromagnetics (AEM), Multimedia (MM), Optical and Quantum Communications (OC), Software Tools and Applications (STA), Smart and Efficient Vehicles (SEV), Smart Grid and Green Energy (SGE), Policy, Regulatory Aspects and Services in Communications (PRS).

Manuscripts from all these fields are acceptable, as well as works from other related fields or specific fields for which special sections can be organized. The paper section is selected by the authors at the time of the paper's submission. The Program Committee reserves the right to subsequently move the paper to another section.

FORUM ORGANIZATION

The activities of TELFOR will be organized within plenary sessions with invited papers or lectures, thematic debates, through the author's regular and student sections, 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 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 before 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 website 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 the 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. 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 publication in the **IEEE XPLORE database** (<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.

The 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>) 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 the technical and scientific work of Blažo Mirčevski, dipl. eng. EE.

Awards propositions and results are announced at 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.

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). In addition 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).

<u>Deadlines:</u> September 8, 2024	- Deadline for the full paper submission
October 14, 2024	- Notification of the paper acceptance
November 18, 2024	- TELFOR 2024 Program announcement
November 26-27, 2024	- TELFOR 2024, Belgrade, Serbia
November 26, 2024, 10:30h	- OPENING CEREMONY.

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TELFOR Steering Committee Chair Prof. dr Aleksandar Nešković