

**National Science and Technical Centre,
108 Rakovsky St., Sofia**

The Organizing Committee and
Conference Organizers
invite you to attend
the 32nd National Conference
with international Participation

TELECOM 2024

21 – 22 November 2024

TELECOM is an annual national scientific-technical conference with international participation, covering a wide range of issues in communication systems and state-of-the-art networks – from the theoretical research, to the latest innovations and technical achievements, and successful practical implementations. The aim of the Conference is to create opportunities and help experts and specialists in different telecommunication fields to exchange new research, knowledge and technical expertise. The discussions will contribute to the creation of new ideas and trends in the development of telecommunications in Bulgaria. The conference takes place at the National Science and Technical Centre, 108 Rakovsky St., Sofia.

MAIN TOPICS

1. Telecommunications networks and services. Next Generation Networks (NGN). Software defined networks.
2. Internet of Things (IoT). Smart home and cities. eHealth. Better living with ICT.
3. Wireless systems – 5G, 6G. Mobile and satellite communications. Cognitive radio.
4. Telecommunications theory. Signals and systems. Image processing and coding.
5. Network security. E-government.
6. Electronic communications, policies and regulations.
7. Big data networking. Artificial Intelligence.
8. Teletraffic engineering. Quality of Service (QoS) and resource management.
9. Cloud communications. Supercomputers. Optical communications.
10. Wireless communication technology in Intelligent Transport Systems.
11. Economics and marketing of electronic communications. Postal services.
12. Research/Education methodologies in ICT.

SPONSORS

Sponsors of the TELECOM 2024 are leading firms, companies working in the field of telecommunications.

COMPANY PRESENTATIONS

Companies can apply for presentation of their products within the program of the Conference or for display of advertisements. The time allotted for the presentation is 20 min for each Company. The fee for advertisements is Euro 100 for one coloured page size A5. The fee for advertising leaflets to be distributed with the Conference materials is Euro 25. Please, apply using Request (form B) by November 11, 2024.

20% discount is applied for Companies of the Sponsors.

EXHIBITION

During the Conference, an exhibition is organized, presenting the latest technical news and developments in the field of telecommunications (software, technologies, services, etc.). Applications for participation can be made by filling Form B by November 11, 2024.

PARTICIPATION IN THE CONFERENCE

Prospective authors are invited to prepare and record papers on the below listed topics. Each author can participate in at most two papers.

A maximum four pages paper should be recorded on the conference site after registration. The papers should contain: title, authors' names, contact information, short abstract, keywords, main contents and references. Each paper will be reviewed by two reviewers. Accepted and presented papers will be published in the conference CD proceedings and submitted to the IEEE Xplore Digital Library, as well as for indexing in Scopus and Web of Science.

The authors can also submit reports in Bulgarian, which will be published on a separate CD and will not be included in the IEEE Xplore library.

TELECOM 2024 will be technically Co-Sponsored by IEEE.

(IEEE Conference record)

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REQUEST FORM A –
for participation in the Conference

Name: _____

Age (for authors up to 35 years only):

Affiliation: _____

Address: _____

Phone: _____

E-mail: _____

I shall participate in the Conference
with a paper ☐ without a paper ☐

Title of paper: _____

Topic: _____

Co-authors (if any): _____

To present my paper I need:

Date:

Signature: