DCCN-2024 Call for Papers

The Russian Academy of Sciences (RAS), the V.A. Trapeznikov Institute of Control Sciences of RAS (ICS RAS, Russia, Moscow), the Peoples' Friendship University of Russia (RUDN, Russia, Moscow), the National Research Tomsk State University (NR TSU, Russia, Tomsk), and the Institute of Information and Communication Technologies of Bulgarian Academy of Sciences (Bulgaria, Sofia) jointly organize the **27-th International Conference on**

DISTRIBUTED COMPUTER AND COMMUNICATION NETWORKS: CONTROL, COMPUTATION, COMMUNICATIONS (DCCN-2024)

The DCCN-2024 conference will be held under the support of the IEEE (Russia Section Chapter, COM19) and will take place in RUDN, Moscow, on **23-27 September, 2024** with physical and/or virtual participation.

The Conference will bring together researchers and developers from academia and industry across various countries and working in the area of theory and applications of distributed computer and telecommunication networks, mathematical modeling, methods of control and optimization of distributed systems, by offering them a unique opportunity to share their views as well as discuss the perspective developments and pursue collaboration in this area. The DCCN-2024 conference is a continuation of traditional, international DCCN series, which were held in Russia, Bulgaria, and Israel over the recent 27 years. The working languages of the Conference are Russian and English.

The topics of the Conference include, but are not limited to the following fields:
- 5G/6G communication networks algorithms and protocols
- Analytical modeling and simulation of next-generation communication networks
- Computer and telecommunication networks control and management
- Internet of Things and fog computing
- Wireless networks based on unmanned high-altitude platforms
- Performance analysis, QoS/QoE evaluation, and network efficiency
- Queuing theory and reliability theory applications
- Security in infocommunication systems
- Cloud computing, distributed and parallel systems
- Centimeter- and millimeter-wave radio technologies
- Probabilistic and statistical models in information systems
- Machine learning, big data analysis, artificial intelligence

Prospective authors are encouraged to submit their papers (4-6 pages) in Russian or English via the on-line registration system (https://uconfy.com/conf/16/). The accepted papers will be published in the Conference Proceedings volume (included into the Russian Science Citation Index). After a peer review, selected submissions in English, recommended by the Program Committee, will also appear as a stand-alone volume of selected extended (12-15 pages) papers published by Springer (indexed in Scopus and Web of Science).

Important dates:

15 May 2024	Deadline for paper submissions (4-6 pages). Start of peer review.
15 June 2024	Deadline for camera-ready submissions (regular papers, 4-6 pages)
01 July 2024	Deadline for camera-ready submissions (extended papers, 12-15 pages)

More information is available at the Conference website: https://2024.dccn.ru/

DCCN-2024 Organizing Committee,
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