



DCCN-2019 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 **22-nd International Conference on**

DISTRIBUTED COMPUTER AND COMMUNICATION NETWORKS: CONTROL, COMPUTATION, COMMUNICATIONS (DCCN-2019)

The DCCN-2019 conference is supported by the Moscow department of the IEEE Region 8 Russia section and will take place in Moscow, Russia, on **23-27 September, 2019**.



RUDN
university

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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-2019 conference is a continuation of traditional, international DCCN series, which were held in Russia, Bulgaria, and Israel over the recent 20 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:

- Communication networks algorithms and protocols
- Wireless and mobile networks
- Computer and telecommunication networks control and management
- Performance analysis, QoS/QoE evaluation and network efficiency
- Analytical modeling and simulation of communication systems
- Evolution of wireless networks toward 5G
- Centimeter- and millimeter-wave radio technologies
- RFID-technologies and their applications
- Internet of Things and Fog Computing
- Cloud computing, distributed and parallel systems
- Big data
- Probabilistic and statistical models in information systems
- Queuing theory and reliability theory applications
- High-altitude telecommunications platforms

Prospective authors are encouraged to submit their papers (6-8 pages) in Russian or English via the on-line registration system at the Conference website (<https://dccn.ru/>). The accepted papers will be published in the Conference Proceedings volume (included into the Russian Science Citation Index) prior to the beginning of the Conference. After a peer review and plagiarism check using IEEE CrossCheck, selected submissions in English, recommended by the Program Committee, will also appear as a stand-alone volume of selected extended papers published by Springer (indexed in Scopus and Web of Science).

Important dates:

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| 02 April 2019 | Registration and paper submission opens |
| 15 May 2019 | Deadline for paper submissions (6-8 pages) |
| 03 June 2019 | End of reviewing process |
| 01 July 2019 | Deadline for camera-ready submissions (regular proceedings) |
| 01 August 2019 | Deadline for camera-ready submissions (Springer volume of extended papers) |

More information is available at the Conference website: <http://2019.dccn.ru/>

DCCN-2019 Organizing Committee,
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