Call for papers
2024 International Russian Automation Conference (RusAutoCon)
September 8-14, 2024
Sochi, Russian Federation

The conference RusAutoCon-2024 is organized to promote the discussion and the presentation of research papers, the summarizing research in technical disciplines in universities, research institutes, industrial enterprises, scientific and industrial associations of the Russian Federation, as well as foreign authors, and research results that are obtained by the personal initiative of the authors. The aim of the conference is to promote informing the scientists and practitioners of the most promising areas of research and achievements in the field of automation in technological processes and control systems.

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CONFERENCES TOPICS:
1. Process Automation;
2. Modeling and Simulation;
3. Control Theory;
4. Machine Learning, Big Data, Internet of Things;
5. Flexible Manufacturing Systems;
6. Industrial Robotics and Mechatronic Systems;
7. Computer Vision;
8. Industrial Automation Systems Cybersecurity;
9. Diagnostics and Reliability of Automatic Control Systems.

Languages of the conference: English and Russian.

IMPORTANT DATES:
- Deadline for paper submission is April 30, 2024;
- Notification of Acceptance is June 01, 2024.
- Deadline for registration fee is September 01, 2024.
- Camera Ready Paper is September 01, 2024.

REGISTRATION FEE
You should pay the registration fee before September 01, 2024. The registration fee needs to be paid only upon receipt of the official invitation letter, which will be sent to the corresponding author by email. Registration fee does not include the visa sup-port, travel expenses, accommodation and meals. Registration fee per one paper for non-IEEE membership is 300 USD, for IEEE membership is 200 USD and for IEEE student membership is free.

REQUIREMENTS FOR SCIENTIFIC CONTENT
Only scientific articles that correspond to the profile of the Conference and reflect to the results of theoretical and experimental studies of the authors will be accepted for publication.

The International Program Committee will make the selection of papers. Papers will be reviewed for the technical merit and content. Only original, unpublished contributions will be considered.

The article should contain:
- the relevance (subject matter of the article should be interest to the scientific community in terms of the current development of science and technology);
- the scientific character (the article should deal with the consideration of the scientific aspects of the problem, even if the task itself has a practical bias);
- the originality (the presented results in the article should contain a scientific novelty; the survey articles must be approved by the special decision of the editorial board).

Article must be clearly structured for generally acceptance in scientific publications sections, namely it may include: introduction; relevance, scientific significance of the question with a brief review of the literature; formulation of the problem; the theoretical part; practical significance, suggestions and case studies, the results of experiments; conclusions.

The number of authors is not more than three. The number of articles that the author may submit to one collection should not be more than two. The volume of the article is: 5-6 full pages.

Accepted papers will be submitted for inclusion into IEEE Xplore.

More information: http://rusautocon.org/index-eng.html

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