



South Ural
State University

National Research
University



Institute of Electrical
and Electronics Engineers

Russia Siberia Section Joint
PES/IES/IAS/CSS Chapter

Call for papers

2020 International Conference on Industrial Engineering, Applications and Manufacturing

May 18-22, 2020

Sochi, Russian Federation

The conference ICIEAM-2020 is organized to promote the interdisciplinary discussion and the presentation of research papers, the summarizing research in technical disciplines in universities, research institutes, large 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 industrial engineering.

CONFERENCE COMMITTEE

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Languages of the conference: English and Russian.

CONFERENCES TOPICS:

1. Power Engineering: 1.1. Smart and Micro Grids; 1.2. Distributed Energy Systems; 1.3. Renewable Energy and Energy Storage Systems; 1.4. Power Quality; 1.5. High Voltage Direct Current and Flexible AC Transmission Systems.

2. Automation Engineering: 2.1. Control Systems and Applications; 2.2. Industrial Mechatronics and Robotics; 2.3. Power Electronics Converters, Electrical Machines and Drives; 2.4. Real Time Embedded Control; 2.5. Sensors and Computer Vision; 2.6. Theory and Applications of Dynamical Measurements; 2.7. Modeling and Computer Technologies for Industrial Applications.

IMPORTANT DATES:

- Deadline for paper submission is December 31, 2019;
- Notification of Acceptance is April 01, 2020.
- Deadline for registration fee is May 01, 2020.
- Camera Ready Paper is May 01, 2020.

REGISTRATION FEE

You should pay the registration fee before May 01, 2020. 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 support, travel expenses, accommodation and meals. Registration fee per one paper for non-IEEE membership is 300\$, for IEEE membership is 200\$ and for IEEE student membership is 100\$.

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 accepted papers will be published in IEEE Xplore.

More information: <http://icie-rus.org/index-ieam.html>

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