



**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

International Ural Conference on Electrical Power Engineering (UralCon 2020)

September 22-24, 2020

South Ural State University (national research university), Chelyabinsk, Russian Federation

The International Ural Conference on Electrical Power Engineering provides an international forum for the presentation of scientific research results, up-to-date technological advances and applications. The conference will bring together individual researchers, engineers, practitioners and scientists as well as universities and industries to share the experiences, to present important results and to receive quality feedback. The purpose of the conference is to discuss the most promising recent developments and to search for the most innovative solutions in the field of electrical power engineering in terms of generation, transformation, distribution and consumption.

CONFERENCE COMMITTEE

Conference Chair: Radionov A.A., Vice-Rector of the South Ural State University, Chelyabinsk, Russia.

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Organizing Committee:

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prof. Kulmukhametova A.S., Chelyabinsk, Russia

CONFERENCES TOPICS:

1. Distributed Energy Systems and Smart Grids;
2. Renewable Energy and Energy Storage Systems;
3. Electromagnetic Compatibility, Power and Voltage Quality
4. High Voltage Direct Current and Flexible AC Transmission Systems;
5. Power Electronics Converters, Electrical Machines and Drives;
6. Electrical Power Systems Optimization and Modelling;
7. Electromagnetic and Heat Applications.

Languages of the conference: English and Russian.

IMPORTANT DATES:

- Deadline for paper submission is March 31, 2020;
- Notification of Acceptance is June 01, 2020.
- Camera Ready Paper is September 01, 2020.

REGISTRATION FEE

You should pay the registration fee before September 21, 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 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: 6-8 full pages.

Accepted papers will be submitted for inclusion into IEEE Xplore.

The conference is supported by:

- South Ural State University, Chelyabinsk, Russia;
- IEEE Russia Siberia Section;
- Russia (Siberia) Section PE/IE/IA/CS Joint Chapter.

More information: <http://uralcon.su-ieee.ru/index-eng.html>

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