



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

**2019 International Conference on Industrial Engineering, Applications and Manufacturing**

**March 25-29, 2019**

**Sochi, Russian Federation**

The conference ICIEAM-2019 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

**Conference Chair:** prof Radionov A.A., Vice Rector South Ural State University, Chelyabinsk, Russia.

**Program Co-Chair:** prof. Kravchenko O.A., Vice Rector Platov South-Russian State Polytechnic University, Novocherkassk, Russia.

### International Program Committee:

prof. Anuchin A.S., Moscow, Russia  
prof. Bashkansky Emil, Israel  
prof. Beshpalov V.Ya., Moscow, Russia  
prof. Bochkarev I.V., Bishkek, Kyrgyz Republic  
prof. Braslavskiy I.Ya., Ekaterinburg, Russia  
prof. Brovanov S.V., Novosibirsk, Russia  
prof. Bukreev V.G., Tomsk, Russia  
prof. Cabrita Carlos Manuel Pereira, Covilha, Portugal  
prof. Cardoso Antonio J. Marques, Covilha, Portugal  
prof. Colak Ilhami, Istanbul, Turkey  
prof. Dementyev Yu.N., Tomsk, Russia  
prof. Ibrahim Yousef, Churchill, Australia  
prof. Filaretov V.F., Vladivostok, Russky Island, Russia  
prof. Haritonov S.A., Novosibirsk, Russia  
prof. Hramshin V.R., Magnitogorsk, Russia  
prof. Karandaev A.S., Magnitogorsk, Russia  
prof. Kazarinov L.S., Chelyabinsk, Russia  
prof. Cernat Mihai, Brasov, Romania  
prof. Pavese Franco, Torino, Italy  
prof. Pyatibratov G.Ya., Novocherkassk, Russia  
prof. Qin Hongwu, China  
prof. Radev Khristo, Sofia, Bulgaria  
prof. Rachkov M.Yu., Moscow, Russia  
prof. Silin N.V., Vladivostok, Russky Island, Russia  
prof. Strzelecki Ryszard, Gdynia, Poland  
prof. Valtchev Stanimir, Lisbon, Portugal  
dr. Vinh Nguyen Quang, Hanoi, Vietnam  
prof. Zjuzev A.M., Ekaterinburg, Russia

### Organizing Committee:

prof. Gasiyarov V.R., Chelyabinsk, Russia;  
prof. Maklakov A.S., Chelyabinsk, Russia.  
prof. Kulmukhametova A.S., Chelyabinsk, Russia

**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 October 31, 2018;
- Notification of Acceptance is February 01, 2019.
- Deadline for registration fee is March 01, 2019.
- Camera Ready Paper is March 11, 2019.

### REGISTRATION FEE

You should pay the registration fee before March 01, 2019. 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>

E-mail: [icie.rus@gmail.com](mailto:icie.rus@gmail.com)