



November, 10-12 2021 | Russia, Lipetsk

3rd International Conference on Control Systems, Mathematical Modeling, Automation and Energy Efficiency

Recent pandemic situation all over the world has stressed the importance on Information Technologies and Power Energy in our everyday life. At this moment the International Conference on Control Systems Mathematical Modeling, Automation and Energy Efficiency has a specific practical meaning for engineers, researchers and business as a platform to discuss the wide range of topics related to special issues of Control Systems and Mathematical Modeling, Automation and using advanced knowledge in the Power Industry to solve scientific and practical production problems.

We invite you to take part in the 3rd International Conference on Control Systems Mathematical Modeling, Automation and Energy Efficiency (SUMMA2021), which will be held in Lipetsk on November, 10-12 2021 and will be jointly organized by V.A. Trapeznikov Institute of Control Sciences RAS and the Department of Automation and Computer Science of Lipetsk State Technical University.

It is also noteworthy that 2021 is proclaimed in Russia as the Year of Science and Technologies

SUMMA2021 program includes topics of interest that consist of, but are not limited to:

- I. Industrial Applied Mathematics and Modeling
Mathematical Foundations of Control Theory; Control of Organizational and Socio-Economic Systems; Machine Learning
- II. Automation
Industrial Automation and Control Theory applying to Technological Processes; Digitalization in Industrial, Economic and Social Systems; Metals and Mining Industry; Transportation Systems
- III. Industrial and Commercial Power and Power Conversion Systems
Energy Systems and Power Systems Engineering: Electric Machines and Industrial Drives; Power Electronic Devices and Components

Submission of Papers

The working language of the conference is English. Prospective participants are requested to electronically submit full papers of their work (limitation is 6 pages) following the instructions available on the website via EasyChair system. Each participant has to be author or co-author no more than three papers. Accepted papers will be submitted to IEEE Xplore. Each accepted paper must be presented at SUMMA2021 to be published in the proceedings. The final manuscript must be accompanied by a registration form. In case of non-presence at the conference the registration fee will not be refunded.

Important Dates

Deadline for submission of papers	July, 18 → September, 5	2021
Notification of acceptance	September, 12	2021
Deadline for submission of camera ready manuscripts	October, 3	2021
Deadline for author registration and fee payment	October, 24	2021

Conference fee

For non-IEEE members	90 EUR	(7500 RUB)
For IEEE members	70 EUR	(6000 RUB)
For IEEE IES and IAS members	60 EUR	(5300 RUB)

The fee includes publication of one paper, access to all sessions, printed programme book and coffee breaks. Registration fee does not include visa support, travel expenses, accommodation and meals. Accommodation and all additional services are to be paid by participants. For further information on how to pay the registration fee please visit our website under the link below.

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