

2024 VII International Conference on Information Technologies in Engineering Education

Inforino 2024



Moscow Power Engineering Institute (MPEI), National Research University

Moscow, Russia, April 16 – 19, 2024

CALL FOR PAPERS

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Ministry of Science and Higher Education of the Russian Federation

Ministry of Energy of the Russian Federation

Ministry of Digital Development, Communications and Mass Media of the Russian Federation

National Research University "MPEI"

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IMPORTANT DATES

01.10.23 – 25.12.23 – Full Paper Submission 01.02.24 – Notification of Acceptance 15.02.24 – Final Paper Submission

05.03.24 – Final Fees Transfer

16 - 19.04.24 - Inforino 2024

FEES

Non - IEEE members * - 200 € / 15000 ₱
IEEE Members - 150 € / 11000 ₱

Students / postgraduates* - 50 € / 3700 ₱

* details – at <u>inforino.mpei.ru</u>

CONTACTS

<u>inforino@mpei.ru</u>

IMPORTANT: Please, include "Inforino" into email subject

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ABOUT THE CONFERENCE

General

2024 7th International Conference on Information Technologies in Engineering Education (Inforino) is devoted to the application of information technologies in engineering education, especially in engineering, scientific and technical calculations, data processing, remote access to laboratory and production equipment, development of electronic resources and distance education in science and engineering disciplines.

The conference has been held by MPEI in Russia since 2012 and each time it attracts experts from Austria, Azerbaijan, Belarus, Czech Republic, Estonia, Germany, Great Britain, Kazakhstan, Kyrgyzstan, Latvia, Malta, Mexico, Russia, Ukraine, USA etc.

Goal:

to exchange experience in the development and implementation of information technologies (IT) and resources in engineering education, as well as their application in the educational process.

Tasks:

to discuss the current problems in informatization of engineering education and highlight the main trends of its development.

Participants

Lecturers, technical specialists, post-graduate students of Russian and foreign universities, representatives of research and industrial companies, leading developers in the field of information technologies, high-tech equipment, organization of their use in production, scientific research, educational process are invited to participate in the conference.

Topics

The list of the topics and conference Sessions includes, but is not limited to:

- 1. Digital transformation of engineering education for Industry 4.
- 2. Intelligent IT and software for engineering education
- 3. IT in engineering calculations and design of energy and industrial facilities
- 4. IT in educational, research and testing laboratories
- 5. Distant technologies and electronic educational resources in engineering education
- 6. Computer graphics and 3D modeling in engineering education
- 7. Cybersecurity and engineering education

Event Format

Hybrid (In-person and Virtual)

VENUE



2024 7th International Conference on Information Technologies in Engineering Education (Inforino) will be held in Moscow, Russia, at the National Research University "Moscow Power Engineering Institute" (build. 1, Krasnokazarmennaya, 14, Moscow, Russia)

Moscow Power Engineering Institute is the leading power engineering institute in Russia with more than 20,000 students from more than 65 countries.

Weather conditions for the event dates may vary from 0°C to +15°C. So you should check the weather forecast carefully just before your departure to Moscow in order to ensure that you have appropriate clothing. More detailed information about the University can be found at MPEI website $\underline{\text{mpei.ru/lang/en/}}$.

PAPER SUBMISSION

- Upload service for papers submissions (both initial and final) is the conference website available at <u>inforino.mpei.ru/submission</u>
- Papers should be <u>full 4 to 6 pages long</u> and should <u>meet the IEEE manuscript</u> <u>requirements</u>. Additional pages can be submitted for extra 20 € per page.
- Working languages of the conference English and Russian.

IMPORTANT

- Accepted and presented papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore scope and quality requirements.
- IEEE reserves the right to exclude a paper from distribution after the conference, including IEEE Xplore® Digital Library if the paper is not presented by the author at the conference

For more detailed information, please, visit Inforino 2024 website:

inforino.mpei.ru