

# **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

#### **ORGANIZERS**

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"

# COMMITEES

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# **IMPORTANT DATES**

01.11.23 - 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

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

#### **FEES**

Non - IEEE members \* - 200 € / 15000 ₱ - 150 € / 11000 ₱ IEEE Members Students / postgraduates\* - 50 € / 3700 ₱

## CONTACTS

inforino@mpei.ru

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 and software & hardware in engineering education, their application in the educational process and practice.

#### Tasks:

to analyze domestic and foreign experience and to develop recommendations for the introduction of advanced educational technologies in the training of highly qualified specialists who meet the modern challenges of scientific and technological 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 4.0
- Intelligent IT and software for engineering education
- IT in engineering calculations and design of large and small power facilities, including renewable energy sources
- IT in educational, research and testing laboratories
- Distant technologies and electronic educational resources in engineering education
- Computer graphics and 3D modeling in engineering education
- 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" — MPFI (huild 1 Krasno-Institute" MPEI (build. 1, Krasnokazarmennaya, 14, Moscow, Russia).

MPEI 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, please, check the weather forecast carefully just before your departure to Moscow. More detailed information about the University can be found at MPEI website mpei.ru/lang/en/.

## **PAPER SUBMISSION**

- Upload service for papers submissions (both initial and final) is the conference website available at inforino.mpei.ru/submission
- Papers should be full 4 to 6 pages long and should meet the IEEE manuscript requirements. 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