

ICEP-ITA 2024

International Conference on Electro-physics & Information Technology Applications 2024

June 23(Sun) ~ 26(Wed), 2024
TURIN POLYTECHNIC UNIVERSITY IN TASHKENT,
Uzbekistan(Online + In-Person)



Overview

The International Conference on Electro-physics & Information Technology Applications 2024 (ICEP-ITA 2024) will be held on June 23-26, 2024, in Tashkent, Uzbekistan.

We are pleased to invite you to submit your research papers and participate in the International Conference on Electro-physics & Information Technology Applications (ICEP-ITA), which will be conducted as a hybrid event, featuring both in-person and virtual sessions. The conference aims to bring together leading researchers, scientists, and engineers in the field of electrical engineering, electronic engineering, and their related areas. ICEP-ITA 2024 will provide a platform for exchanging ideas, sharing experiences, and discussing future directions in these fields.

Topics

Topics of interest for submission include, but are not limited to:

Track 1 Electro-Physics & Applications

- Electrical Materials and Semiconductors
- High Voltage/Current Technologies
- Photonics and Electromagnetic Waves

Track 2 Power Asset Management

- Power Asset and Risk Management
- Condition Monitoring and Diagnosis
- Energy Digital Twin Technologies

Track 3 Power IoT & Sensors

- Power IoT and Applications
- Sensor Technologies
- On-line Monitoring Techniques

Track 4 Information Technology

- Software System & Engineering
- Artificial Intelligence
- Wireless Communications and Networking
- Embedded System, Edge Computing
- VR/AR, Metaverse
- Data Science, Big Data, Database, Data Mining
- 3D Printing, Digital Twin

Track 5 Smart Electric Facility

- Smart Grids, Micro-grid, and Utility Applications
- Smart Energy Management for Home, Building and Factory
- Smart Materials and Devices, Media Facade and Large Format Display
- Converge Technique for Electric Facility

Abstract Submission Guidelines

Authors are invited to submit original, unpublished research papers that are not being considered for publication in any other conference. The abstract must be written in English and should not exceed 1,000 words (including title, main text and references). Complete details on formatting your abstract and the online submission process may be found at <http://www.icepa2024.com>.

Important Dates

- Abstract Paper Submission deadline : **May 13, 2024**
- Notification of acceptance : **May 24, 2024**
- Slideshow file submission deadline : **(Only online Oral presenters) June 10, 2024**
- Full Paper submission deadline : **June 20, 2024**
- Early registration Due : **May 30, 2024**
- Conference dates : **June 23 ~ 26, 2024 (online and in-person)**

Prepare a Full Paper

- Authors who wish to publish their papers in the proceedings of this conference are required to upload their full papers by **June 20, 2024**.
- Full papers should be submitted in English using the ICEP-ITA 2024 format, which can be downloaded from the following template link.
- The length of the manuscript should be between 2 and 5 pages.
- The format and contents will be checked by following a suitable selection process. Finally, all selected papers will be published as conference proceedings.
- Conference proceedings will be available for download from this website within two weeks after the conference.

Conference Language

The official language of the conference is English.

Venue & Accommodation

The ICEP-ITA 2024 Organizing Committee has reserved accommodations at special room rates in Tashkent, Uzbekistan for the duration of the conference, specific information of which will be announced on the web then.

Contact Information

For more information, please visit the conference website: <http://www.icepa2024.com>,
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International Conference on Electro-physics & Information Technology Applications 2024

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