

# Call for Papers

## The International Council on Electrical Engineering (ICEE) Conference 2021

July 5-8, 2021  
Dalian, China

### Sponsored by:

**Chinese Society for Electrical Engineering (CSEE)**



### Co-sponsored by:

**The Institute of Electrical Engineers of Japan (IEEJ)**

**The Korean Institute of Electrical Engineers (KIEE)**

**The Hong Kong Institution of Engineers (HKIE)**



### Organized by

**Dalian University of Technology**

**State Grid Liaoning Electric Power Company**

### Welcome to ICEE 2021

The International Council on Electrical Engineering (ICEE) Conference is an annual event co-sponsored by the above four institutions with the aim to provide an international platform for electrical engineers and experts for sharing information and addressing issues in multifaceted fields of electrical engineering.

ICEE 2021, the 26<sup>th</sup> in the series, will be held in Dalian, China from July 5 to 8, 2021. The CSEE and the co-organizers IEEJ, KIEE and HKIE would like to invite prospective authors to share ideas and join discussions on emerging challenges and key questions during the evolving of a safe, reliable, sustainable and intelligent power system.

ICEE2021 welcome the potential authors from the fields of electrical engineering to submit papers with subjects featuring the following engineering areas:

### Main Topics

#### Modern Power Systems

- Power System Planning and Scheduling
- Digitized Power System Modeling, Simulation and Analysis
- Power System Operation, Control and Protection
- Power System Stability and Reliability
- Power Market and Power System Economics

#### Power Generation and Transmission

- Advanced Clean Generation Technology
- New Form of Power Supply and Utilization System
- Substation Automation
- Disaster Prevention and Control

#### Active Distribution System and Distributed Energy Resources

- Active Distribution System (modeling, planning, operating, control protection)
- Renewable Energy and Distributed Generation
- Hydrogen Energy and Fuel Cell
- Control for Wind power, PV, and Fuel Cell
- Energy Storage Technology
- Power Quality

- User side response technology
- Management and Control of Distributed Energy Resources
- Multiple Energy Resource Management

**Renewable energy & Energy Efficiency**

- Control for Wind power, PV, and Fuel Cell
- Hydrogen Energy and Fuel Cell
- Renewable Energy and Distributed Generation
- Energy Storage Technology

**DC systems and Power Electronics**

- Planning, Operation, Control and Protection of HVDC
- Modeling, Simulation, and Control for Power Electronics
- Operation, Control and Protection of HVDC
- VSC HVDC, technology and application
- Design of Power Electronics for Renewable Energy
- Experience and Pilot Projects of LVDC and MVDC
- New Generation LVDC System and Its Applications
- Power electronic devices

**High Voltage Technology**

- Electromagnetic Fields and Environments
- EHV & UHV Engineering and Insulation Technologies
- Electrical Discharges

**Information & Control Systems**

- Information Technology Applications to Power Systems
- Communication Systems
- Intelligent Systems and Approach
- Control Theory and Application
- Knowledge Management

**Other Related Areas**

- Asset management
- Maximum utilization of existing networks

**Summary of Important Dates**

Deadline for Submission of Abstracts	March. 1, 2021
Notice of Abstract Acceptance	April 1, 2021
Deadline for Submission of Full Papers	May 1, 2021
Notification of Full Paper Acceptance	June 1, 2021
Deadline of Registration for Paper Publication and Early Bird registration	June 15, 2021
Conference Period	July 5-8, 2021

**Submission of Abstracts:**

All abstracts with contact details should be submitted via the Online Abstract Form (which is available at the ICEE 2021 website <http://icee2021.csee.org.cn>) on or before March 1, 2021. The Abstract should be less than 500 words. Submission shall include the correspondence author, other authors, keywords, intended categorization of the paper and the preference of ‘Oral’ or ‘Poster’ presentation.

The correspondence author will be notified by E-mail regarding the acceptance/rejection of the abstract by April 1, 2021.

**Submission of Full Papers**

Authors are requested to submit their full papers electronically through the Paper Online Submission

web before May 1, 2021. All papers must be prepared based on the instructions in the template and be submitted in accordance with procedures outlined in the Authors Kit, which will be then available at the ICEE 2021 in due time.

#### **Notification of Acceptance of Full Papers**

All submitted paper will be reviewed by the ICEE 2021 Technical Program Committee. The author for correspondence will be notified of the decisions and the presentation format ('Oral' or 'Poster') by email regarding their paper by June 1, 2021. A preliminary program will thereafter be announced on the web around end of May. At least one author of each paper MUST complete the registration by registering online for the conference and making appropriate payment on or before June 15, 2021, at a time before their paper is released for publication in the ICEE 2021 Proceedings or scheduled for presentation during sessions.

#### **Conference Language**

The official language of the Conference is English.

#### **Venue & Accommodation**

The ICEE 2021 Organizing Committee has reserved accommodations at special room rates in Dalian, China for the duration of the conference, specific information of which will be announced on the web then.

For more updates, please visit the web site: <http://icee2021.csee.org.cn>

