# The ICEE call for Papers Conference 202

TRANSformative Electrical Engineering for Future Society The International Council on Electrical Engineering

June 30 – July 4, 2024

Kitakyushu International Conference Center Kitakyushu, Japan

The ICEE conference aims to provide a premium forum for sharing knowledge, experience and creative ideas among electrical engineers of the world. Since 1995, ICEE has been successfully held once a year. The Institute of Electrical Engineers of Japan (IEEJ) is pleased to announce ICEE Conference 2024 will be held from 30 June to 4 July, 2024 in Kitakyushu, Fukuoka, Japan. It is a great pleasure for the IEEJ with co-organizers, The Chinese Society for Electrical Engineering (CSEE), The Hong Kong Institution of Engineers (HKIE) and The Korean Institute of Electrical Engineers (KIEE) to invite potential authors to submit papers in the areas of Key Topics or other related topics:

**Important Dates** 

**Abstract Submission** 

Jan 15. 2024

**Acceptance Notification** of Abstract Jan 31, 2024

Full-paper Submission

Apr 1, 2024

Acceptance **Notification** of Full-Paper

Apr 30, 2024

Deadline of Early Registration May 17, 2024

#### 1: Fundamentals, Materials & Education

- · Electrical Materials and Process
- Semiconductor Technology
- Electromagnetic Theory and Electromagnetic Environment
- Breakdown and Discharge
- Electronic Materials
- Education and Training for Electrical Engineers

#### 2: Power System & Energy

- Power System Operation, Planning and Scheduling
- Transmission & Distribution System and Apparatus
- Power Generation, Energy Conversion and Storage
- Power System Modeling, Simulation and Analysis
- Renewable Energy, Environment and Sustainability
- Smart Grid / Community and Microgrid

#### 3: Electronics, Information & Control Systems

- Electronic Materials and Devices
- Optics, Quantum Electronics
- Electrical and Electronic Circuit, LSI

- Information and Communication Technology, Systems
- Physiology, Biology, and Biomedical Engineering
- · IoT, AI, Big data

#### 4: Industry Application

- Electrical Machines and Motor Drives
- Power Electronics
- Railway Transportation

- Electric Vehicle
- · Motion Control, Robotics, and Sensing
- Home and Consumer Appliances

#### 5: Sensor & Micro-machines

- MEMS Design, Materials and Fabrication Process
- Sensors and Microsystems
- Actuators and Microsystems

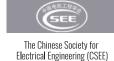
- RF MEMS
- Optical MEMS
- Sensing Systems

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WEBSITE https://orbit-cs.net/icee2024/

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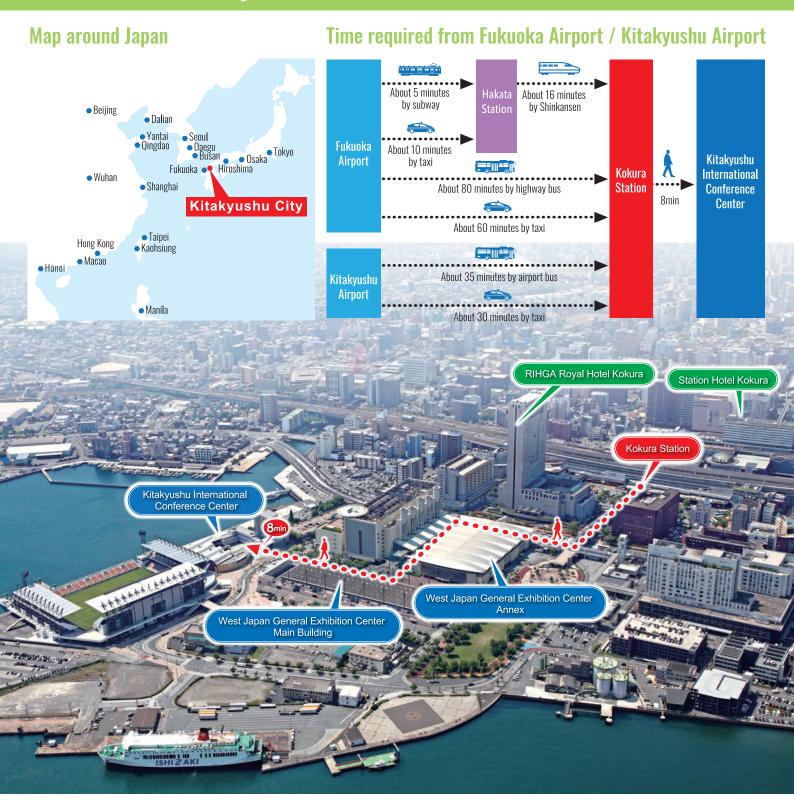








### Access to Kitakyushu International Conference Center



## Kitakyushu is the first Asian city selected by OECD as a Green Growth Model City that has a balance between the Environment and economy

