# SCEMS 2020

http://www.scems2020.com



Jinan, China | December 4th -6th, 2020

2020 IEEE Student Conference on Electric Machines and Systems

Organizer: IEEE Industry Applications
Society Student Branch Chapter of
Shandong University
Sponsor: IEEE Industry
Applications Society









IEEE SCEMS is an integrated crate for the young students and professionals all over the world to embed the technical quality and to present their latest R&D achievements and to exchange useful information and experiences in the field of electrical machines and systems, power electronic converters, motion control, electrical drive, and application systems, as well as other relevant areas.

### Topics include but not limited to the following aspects:

### 1 Electric Machines

Permanent Magnet Machines, DC and AC Machines, Linear and Special Machines, Transformers and Power Apparatus, Magnetics and Field Analysis, Magnetic and Insulation Materials, Machine System Modeling

### **N** Power Electronics and Motor Drives

Motor Control and Motor Drives, Motion Control and Servo Systems, Automotive Power, Electronics and EV Chargers, Power Converters

## **Power Systems**

Security, Safety and Reliability Analysis of Power Systems, Renewable Energy, Global Energy Interconnection

# **□** Renewable Energy Integration

Renewable Energy Development and Integration, Energy Storage Technologies, Energy Conversion Technologies and Energy Storage, Demand Side Management, Power Market, Economics and Sustainability, Smart Grids, FACTS, and Micro Grids

### **Publication**

Conference papers presented at the IEEE SCEMS'2020 will be submitted to IEEE for inclusion in the IEEE Xplore Digital Library. Selected papers will be recommended for peer review for publication on the IEEE Trans. Industry Applications.

#### **Submission Method:**

Papers must be submitted electronically as a PDF file through the EasyChair conference management system at: https://easychair.org/conferences/?conf=scems20200



### **IMPORTANT DATES**

Submission Deadline: Oct. 10th, 2020

Notification Deadline: Nov. 10th, 2020

Camera Ready: Nov. 20th, 2020

Conference Dates: Dec. 4th -6th, 2020

### **CONTACT US**

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