

# 2020 3rd International Conference on Power and Energy Applications

# ICPEA 2020

Virtual Conference

Pusan National University

October 9-11, 2020 | South Korea

## CALL FOR PAPERS

### INTRODUCTION

ICPEA 2020 aims to proclaim as well as identify latest research, technical advances, development trends, business strategies, and solutions in fields of power and energy applications.

ICPEA2020 is co-organized by Pusan National University and Singapore Institute of Electronics, technically assisted by Harbin Institute of Technology, University of Johannesburg, Universiti Teknologi Malaysia and Universitas Indonesia.

### PROCEEDINGS



IEEE conference proceedings, included in IEEE Xplore, indexed by Ei Compendex and Scopus, etc major databases.

### SPEAKERS



Prof. Chi Yung Chung, IEEE Fellow, IET Fellow  
University of Saskatchewan, Canada



Prof. Udaya K. Madawala, IEEE Fellow  
The University of Auckland, New Zealand



Prof. Seung-Jae (Paul) Lee, IEEE Fellow  
Myongji University, Korea



Prof. Jihong Yan  
Vice Dean, School of Mechatronics Engineering,  
Harbin Institute of Technology, China



Prof. Tien-Chien Jen, ASME Fellow  
University of Johannesburg, South Africa



Prof. Walid DAOOD  
City University of Hong Kong, Hong Kong

### TOPICS

- Advanced power converter topologies
- Advanced renewable energy systems
- Batteries and Management Systems (BMS)
- Contactless power supply
- Devices, Packaging and System Integration
- Electric propulsion systems for electric vehicles
- Electrical Machines and Drive Systems
- e-Mobility
- Grids and Smart Grids
- Hard and Soft switching techniques
- High performance drives
- Marine applications (Offshore and ships)
- Measurements techniques
- New materials and active devices
- Passive components
- Wind energy systems
- Power Electronics Devices and Converters
- Power electronics in aerospace and space applications
- Rail vehicles
- Sensors
- Smart grids
- Solar energy systems
- Standards and regulations

For more topics,  
please visit: <http://www.icpea.org/scope.html>

### IMPORTANT DATES

Submission Deadline	August 30, 2020
Notification Date	September 14, 2020
Author Registration Deadline	September 22, 2020
Audience Online Registration	October 5, 2020

### SUBMISSION

Online submission system:  
<http://www.easychair.org/conferences/?conf=icpea2020>

Official language of the conference for publication and oral presentation is ENGLISH. The full paper length should be 4 full pages at least

For any questions about the submission, please feel free to contact us.

### CONTACT US



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