



## 2015 IEEE International Future Energy Electronics Conference (IEEE IFEEC 2015)

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#### **Local Arrangement Chairs**

Talent Chen Allis Electric, Taiwan Ming-Tse Kuo Nat'l Taiwan U. of S&T, Taiwan November 1-4, 2015, Taipei, Taiwan Web site: http://www.ifeec.tw/

# **Call for Papers**

#### Organizer:

National Taiwan University of Science and Technology (NTUST)

#### Sponsors

- **IEEE PELS**
- Taiwan Power Electronics Association (TaiPEA)
- IEEE IES&PELS Taipei Joint Chapter

## Technical co-sponsors:

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The IEEE 2nd International Future Energy Electronics Conference (IFEEC 2015) will be held in Taipei, Taiwan on November 1-4, 2015. This conference is an international forum for presentation and discussion of the state of the art technology in Energy Electronics and related topics. Papers presented in the conference will be included in the IEEE Xplore Digital Library. Owing to the inevitable global resource crisis, IFEEC 2015 is mainly focused on the topics of energy-saving systems, renewable energy, energy storage, novel topology for converters and inverters, lighting, innovative analog and digital controls, and the applications not limited to the aforementioned topics. Note: IFEEC has applied for Ei Index. The digest is a summary of your paper including the digest title, abstract, digest text and references. Maximum 6 pages. The digest should not be a cropped version of the full paper.

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Conference areas of interest include (but not limited to):	
Power Electronics Technologies	Renewable Energy Research and Applications
<ul> <li>AC-DC Converters</li> </ul>	o PV Systems
o DC-DC Converters	Wind Power Systems
<ul> <li>Power Electronics Applications</li> </ul>	o Electric Vehicles
<ul> <li>Multi-level Converters</li> </ul>	Wireless Power Transfer
<ul> <li>Power Electronics for Energy Saving</li> </ul>	Distributed Energy System
<ul> <li>Lighting Technologies and Applications</li> </ul>	Motor Drives
LED Driver Circuit	<ul> <li>Electric Machines and Drives</li> </ul>
<ul> <li>Lighting Driver System</li> </ul>	<ul> <li>Sensor and Sensor-less Control for Motor Drives</li> </ul>
<ul> <li>Lighting Applications</li> </ul>	Modeling and Control
Electronic Ballast	AC and DC Motor Drives
Devices and Components	Smart-Grid Technologies
<ul> <li>Power Electronic Devices and Components</li> </ul>	<ul> <li>Green energy and smart grid for buildings</li> </ul>
o Energy Storage Devices	<ul> <li>Status of green buildings and smart-grids</li> </ul>
<ul> <li>Power Integrated Circuits</li> </ul>	<ul> <li>Impact of Smart-Grid Technologies</li> </ul>
Fuel Cell Technologies	Green communication networks and applications

#### **Author's Schedule**

Prospective authors should note the following deadlines:

• Manuscript submission deadline Jun 22, 2015 July 6, 2015

**Acceptance notification** Aug 01, 2015 · Advanced registration deadline Sep 01, 2015

A comprehensive exhibition will be held during the conference. Exhibitors will include participants from commercial firms and organizations involved in the manufacturing, sales or distribution of power-electronic equipments and professional or technical services.

Social events include a reception party, a banquet, and technical tours in Taipei area.

#### For further information, please contact

IFEEC 2015 Program Chair Prof. Huang-Jen Chiu Tel: +886-2-2737-6419, Fax: +886-2-2737-6424

Email: hjchiu@mail.ntust.edu.tw





# TAIWAN

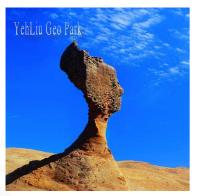
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# Tourist Spots









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