

The 2nd IEEE International Power Electronics and Application Conference and Exposition

November 4-7, 2018 Shenzhen, China www.peac-conf.org

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Power Sources Manufacturers Association Korean Institute of Power Electronics **IEEJ Industry Applications Society** National Natural Science Foundation of China IEEE International Power Electronics and Application Conference and Exposition (PEAC) is an international conference for presentation and discussion of the state-of-theart in power electronics, energy conversion and its applications. The IEEE PEAC'2018 the second meeting of PEAC, which will be held in Shenzhen, China, during November

The worldwide power electronic industry, research, and academia are cordially invited to participate in an array of presentations, tutorials, exhibitions and social activities for the advancement of science, technology, engineering education, and fellowship. Technical interests of the conference include, but are not limited to:

- Switching Power Supply: DC/DC converter, Power Factor Correction converter
- Inverter and control: DC/AC Inverter, Modulation and Control
- Power Devices and applications: Si, SiC, and GaN devices
- Magnetics, Passive Integration, Magnetics for Wireless and EMI
- Control, Modeling, Simulation, System Stability and Reliability
- Conversion Technologies for Renewable Energy and Energy Saving
- Power Electronics for Transmission and Distribution
- Power Electronics for Electric Vehicles, Railway, Marine, Airplane etc.
- Power Electronics for Lighting and Consumer Electronics
- Power Electronics for Data center and Telecom

Paper Submission

The working language of the conference is English. Prospective authors are invited to electronically submit digests of their work in English (Maximum 6 pages in double space, in pdf format), following the instructions available on the website: http://www.peacconf.org/. The digest is a summary of your paper including the digest title, abstract, digest text and references.

Accepted and presented papers will be published in the conference proceedings, and submitted to the IEEE Xplore on-line digital library and EI Compendex.

Important Deadlines

Submission of digests May 30th, 2018 June 15th, 2018

Submission of tutorial proposals June 30th, 2018 **Notification of paper acceptance** July 15th, 2018 Submission of final papers Aug. 30th, 2018

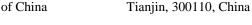
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Welcome to Shenzhen China

Shenzhen is a coastal city in South China, situated immediately north of Hong Kong. The city has a subtropical marine climate with plenty of sunshine and is rich in tropical fruit. It is a popular tourist destination renowned for pleasant seashore, well-preserved forests, and various theme parks such as Dameisha Beach, Xichong Beach, China Folk Culture Village, Window of the World, Ecoventure Valley, Tea Stream Resort Valley theme parks.

Besides joining the activities of the conference please plan your time to visit the city and enjoy the culture and local food.

More Participation Opportunities

Tutorials

Several high-quality tutorials will be offered on Sunday, November 4, 2018.

Prospective lecturers are invited to send a proposal before June 30, 2018 to the Tutorial Chair: Xinbo Ruan, ruanxb@nuaa.edu.cn The proposal should be n 16/F58/F10 99 Tf1 0 0 1 1956 387een-US



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