



# Call for Papers

International Conference on Power Electronics Systems and Applications (PESA)

11 – 13 November 2013

<http://perc.polyu.edu.hk/pesa2013>

Hong Kong

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The Fifth International Conference on Power Electronics Systems and Applications will be held on 11 - 13 November 2013, located in Hong Kong. This year, the conference theme is **Static Power Conversion, Machines, Drives, Traction, Devices, Simulation, and Energy Saving**. The 3-day conference will include keynote speeches by renowned industrialists and researchers at the Hong Kong Polytechnic University.

The conference will cover topics of current interest in the area of automotive engineering, alternative energy source, charging technology, circuits and circuit topologies of EV charger, smart grid and charging, energy storage systems, and related fundamentals and materials in relation to battery development and EMI/EMC issues.

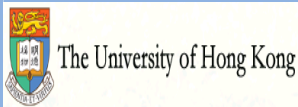
The conference is supported by a number of electric vehicle, environment and energy related organisation and industry. Now the Organizing Committee sincerely invites potential authors to submit quality papers in the areas listed below. Selected papers will be published in the Asian Power Electronics Journal.

### Topics of interest (but not limited to):

- Aerospace power electronics
- Control for power electronics
- Distributed generation
- EMC and power quality
- Environmental protection and alternative energy
- High power conversion
- Inverter
- Magnetics, capacitors and energy storage
- Medical power electronics
- Motion control, motors and mechatronics
- New materials and devices
- Railway and transportation
- Resonant converters
- System integration for power electronics
- Thermal management and packaging



Co-organized by:



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Deadlines:

Submission of Full Paper  
15 August 2013

Notification of Acceptance  
15 September 2013

Submission of Final  
Papers  
15 October 2013

## Registration Fee (Hong Kong Dollar)

Delegate	Member of IEEE or HKIE	Member of PERC	Full-time Student
5000	3500	3500	2500

Note: Max. 2 papers per presenter. Registration for Industrial Session Presentation is \$7000.

Registration fee includes all conference sessions, a conference kit, conference proceedings, daily coffee breaks, lunches, buffet dinner conference banquet, inter-transportation to conference venues, and Day-3 transportation.

## Paper Submission:

Information about abstract and paper submission, including paper format, can be found at <http://perc.polyu.edu.hk/pesa2013>

### General Enquires

Ann Xu (852) 2766 6151 / (852) 6235 8666 [eeedxu@polyu.edu.hk](mailto:eeedxu@polyu.edu.hk)

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Payment should be sent by post to:

Ms Canary Tong, Secretariat of PESA Conference, Department of Electrical Engineering, The Hong Kong Polytechnic University, Hung Hom, Hong Kong. Cheques should be made payable to "The Hong Kong Polytechnic University". Please mark 'PESA 2013 Conference', <your name> and <conference paper number> at the back of the cheque. Credit card payment is also accepted, details can be on the conference website, or call Ms. Canary Tong (852) 2766 6172.

## Sponsorship:

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