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Conference Fees

Category	Early Birds	Normal
IEEE member	RM1000 (USD 325)	RM 1200 (USD 375)
Non-member	RM 1300 (USD 425)	RM 1500 (USD 475)
Student member	RM 600 (USD 200)	RM 700 (USD 225)
Student non-member	RM 750 (USD 250)	RM 850 (USD 275)

Important Dates

Submission of extended summary	15 May 2008
Notification of acceptance	15 July 2008
Submission of full paper	01 September 2008
Early bird registration	01 September 2008
Final Registration	01 October 2008

Conference Contact

PECon 2008 Secretariat
Faculty of Electrical Engineering
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Or visit our website at:

<http://www.ieee.org/go/pecon2008>

Call for Papers



PECon 2008

2nd IEEE International Power and Energy Conference



JOHOR BAHRU
Johor, Malaysia.

1 - 3 December 2008

Organiser
Universiti Teknologi Malaysia
Co-Organiser
IEE PELS/IAS/IES Joint Chapter
Malaysia
and
IEEE PES Chapter Malaysia

Co-Sponsor
IEEE Malaysia Section

Introduction

The 2nd International Conference on Power and Energy PECon 2008 will be held in Johor Bahru, Malaysia on 24 – 26 November 2008. The previous conference PECon 2006 was successfully held in Kuala Lumpur. This time the conference will be organized to invite international delegates, to “Beautiful and Peaceful Malaysia” to share their latest researches besides getting to know Malaysia.

PECon 2008 will be jointly organized by the IEEE Power Electronics Society (PELS) and IEEE Power Engineering Society (PES) Malaysia Section in collaboration with Faculty of Electrical engineering, Universiti Teknologi Malaysia. The conference program will feature tutorial, technical paper presentations and technical exhibition. The conference theme is ‘Exploring New Developments in Power and Energy Technologies for Sustainable Development’.

Objectives

The aim of this conference is to provide engineers and academia with the opportunity to explore recent development, current practices and future trends in power and energy. It is hoped that this conference will provide a unique platform for discussing issues and development in electrical power, power electronics and energy along with establishing international relationship and exchanging ideas among the delegates

The objectives of the conferences are:

- To promote research and development activities among power engineering professionals.
- To boost intellectual, creative and innovative thinking among participants.
- To exchange cultural experiences and establish networking among the power researchers and engineers.

All power and energy researchers from research institutions, utility companies and various industries are invited to participate in this conference.

Scope of Conference

The conference seeks papers in all aspects of power engineering including the following topics:

- Computer and AI Applications in Power Engineering
- Distributed Generation
- Electrical Machines and Drives
- Fuel Cells and Renewable Energy Systems
- Electric and Hybrid Electric Vehicles
- FACTS and Custom Power
- Power Electronic Applications in Power System
- Energy Storage
- High Voltage Engineering
- Power Electronic Converters
- Energy and Power Optimization
- Power Market and Deregulation
- Power Quality and Electromagnetic Compatibility
- Switch-Mode Power Supplies and UPS
- Power System Dynamic, Stability and Control
- Power System Instrumentation, Measurement and Automation
- Power System Planning and Operation
- Power System Protection
- Power System Reliability and Security
- Power System Communication
- SCADA/EMS
- Transmission and Distribution
- Other Areas Related to Power and Energy

Plenary Session and Tutorial

Two tutorial sessions will be organized in conjunction with the conference. One topic will be conducted consecutively for power systems and power electronics.

Exhibition Booth

Manufacturers and suppliers of power engineering components, devices, systems, hardware and design software are encouraged to communicate with the secretariat to take part in the technical exhibition.

Submission of Extended Summary

Prospective authors are invited to submit an extended summary of **not more than 5 pages** including figures. The authors must not indicate their names and affiliations in the body of the extended summary. The authors only give their personal information during online submission. The extended summary must be submitted in PDF format, with A4 paper size and font size not less than 10. A peer review process will be used to evaluate all papers submitted for consideration.

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