

**Global Conference on Power Control & Optimization**

**2 - 4 February, 2010  
Marriott Hotel, Gold Coast  
Australia**

[www.engedu2.net](http://www.engedu2.net)

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**Welcome to PCO 2010!**

It is our great pleasure to announce the third Global Conference on Power Control and Optimization PCO 2010, which will be held in Marriott hotel, Gold Coast, Australia from 2 to 4 February 2010. The Conference is technically sponsored by IOI Press, AIP, Springerlink T&F and professional Engineering publisher and WSEAS, and organized by the Middle East Technical University, the Institute of Applied Mathematics (IAM) and Curtin University of Technology, Malaysia. Scope of the conference is contemporary and original research and educational development in the area of electrical power engineering, control systems and methods of optimization. The scope of the conference includes, but not limited to, the following topics:

- Hybrid renewable energy and energy saving
- Power systems, protection and reliability
- Controllers, drives and machine design
- Smart system and dynamic robust system
- Mechatronics and nano physics
- NEMS and MEMS
- Simulators and software engineering
- Soft computing and computational intelligent
- Bioinformatics and body sensors
- Fuzzy and hybrid optimization
- Queuing theory and game theory
- MRP, ERP, Inventory & project management
- Artificial immune systems
- Evolutionary algorithms
- Ant colony, genetic and swarm optimization
- Probabilistic & possibilistic optimization
- Production design and rough set
- Line, pattern searches and decision making
- Scheduling and assignment problems
- Continuous and combinational operation
- Graph theory and supply chain management
- Micro transportation
- Network communication and wireless sensor
- Condition monitoring and instruments

Prospective authors from universities or institutes and industries are invited to submit the full paper by email before the deadline. Paper should be submitted electronically, formatted in MS-Word, as per PCO guideline.

All papers will be peer reviewed by independent specialists as per IEEE guide. PCO-10 proceeding will be published online by AIP. Selected papers will be published in Elsevier, Springer, Inderscience, Professional Engineering, and other Journals.

Proposal for holding special sessions, tutorial and workshop are invited from prospective authors, industrial bodies and academicians, and should be addressed to the Chair. The program committee is currently looking for speakers and financial sponsors from industry, academics, and professional bodies.

**Important Dates**

|                                       |                 |
|---------------------------------------|-----------------|
| Submission of Full Papers             | 01/10/09        |
| Notification with Peer Review         | 01/11/09        |
| <b>Camera-ready Paper</b>             | <b>15/12/09</b> |
| <b>Registration with Full Payment</b> | <b>15/12/09</b> |

**Registration**

Registration fee covers three day sessions, program booklet, CD proceeding, lunches, tea breaks, and banquet dinner. The fee is unique and identical for all delegates. The registration form must be submitted by email before the deadline to: [pcoglobal@gmail.com](mailto:pcoglobal@gmail.com)

Each accepted paper must be presented by one of the authors after paying the necessary fee of 300.00 EURO. This fee is applied for all delegates, accompanies and students. No discount or waving will be given.

**Contact**

All correspondence should be addressed to the conference secretariat:  
**Tel: 605 3711416, 6085 443821**  
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