



The Fifth Global Conference on Power Control & Optimization

1-3 June 2011
La Meridien Hotel
DUBAI



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Welcome to PCO 2011 DUBAI!

It is our great pleasure to announce the fifth Global Conference on Power Control and Optimization PCO 2011, which will be held in La Meridien Hotel, DUBAI, UAE, from 1 – 3 June, 2011. The conference is technically sponsored by AIP, Elsevier, InderScience and Springer, and organized by PCO global society IPO285080. 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 Topics of the conference includes, but not limited to, the following topics:

- Hybrid energy, saving and biotechnology
- Future energy planning and environment
- Power systems, protection and reliability
- Scheduling, distribution and chaos
- Controllers, drives and machine design
- Smart system, mechatronics and robotics
- Nano physics, NEMS and MEMS
- Simulators and software engineering
- Soft computing and computational intelligent
- Fuzzy and hybrid optimization
- Artificial immune systems & neural network
- Game theory and continuous optimization
- Evolutionary algorithm and economics
- Operation research and management
- Industrial Informatics and planning
- Production design and rough set
- Line, pattern searches and decision making
- Cams & gear design and optimum valves
- Network, mobile and wireless communication
- Scheduling and assignment problems

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, T&F and other Journals.

Tutorial/Special Sessions

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

Important Dates

Submission of Full Papers: 01/03/11
Notification with Peer Review: 20/03/11
Camera-ready Paper: 25/04/11
Registration with Full Payment: 30/04/11

Conference Fee

The registration fee of **400.00 EURO** is to be paid by all Conference participants. This includes three day Conference meeting, Abstract and CD-ROM proceedings, lunches and tea breaks. The fee is unique and identical for all delegates. The registration form must be submitted by email before the deadline to: pcoglobal@gmail.com. Each accepted paper must be presented by one of the authors after paying the necessary fee.

Technical Sponsors

