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## Global Conference on Power Control &amp; Optimization

2 - 4 December, 2010  
Damai Puri, Kuching  
Sarawak Borneo

Organized by:

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Sarawak Malaysia

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**Welcome to PCO 2010!**

It is our great pleasure to announce the fourth Global Conference on Power Control and Optimization PCO 2010, which will be held in Damai Puri resort, Kuching, Sarawak, Borneo, from 2 to 4 December 2010. The conference is financially sponsored by Sarawak Convention Bureau, and technically sponsored by Elsevier, Hindawi, EUROPT, AIP and Springerlink, and organized by Curtin and Swinburne Universities of Technology, Sarawak 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
- Micro-hydro, wind, biomass, Solar & fuel cell
- 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
- Fuzzy and hybrid optimization
- Artificial immune systems & neural network
- Hybrid evolutionary algorithm
- Ant colony, genetic and swarm optimization
- Industrial Informatics and healthcare
- Production design and rough set
- Line, pattern searches and decision making
- Cams & gear design and optimum valves
- Network communication and wireless sensor
- Scheduling and assignment problems
- Mathematical modelling and micro-transport

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, cited by SCOPUS and indexed by ISI. Selected papers will be published in Elsevier, Springer, Inter-Science, T&F, GJTO global, and other Journals.

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

**Important Dates**

Submission of Full Papers	01/08/10
Notification with Peer Review	01/09/10
<b>Camera-ready Paper</b>	<b>15/10/10</b>
<b>Registration with Full Payment</b>	<b>15/10/10</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, members of professional bodies and students. No discount or waving will be given.

**Contact**

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