It is our great pleasure to announce the first International Conference on Power Control and Optimization PCO 2008, which will be held in Chiang Mai, Thailand from 18 to 20 July 2008. The Conference is sponsored by WSEAS, Springer Verlag and IEEE Thailand section, and organized by the Department of Electrical Engineering, Chiang Mai University, Thailand and Curtin University, 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 techniques. The scope of the conference includes, but not limited to, the following topics:

- Hybrid hydrogen renewable energy
- Controllers, drives and machine design
- Smart System
- Mechatronics and nano physics
- NEMS and MEMS
- Simulators and software engineering
- Soft computing and computational intelligent
- Fuzzy and hybrid optimization
- Artificial immune systems
- Evolutionary algorithms
- Ant colony, Genetic and Swarm optimization
- Probabilistic & possibilistic
- Production design and Rough set
- Optimization and decision making

Prospective authors from universities and industries are invited to submit abstract online before the deadline. Paper should be submitted electronically, formatted in PDF file or MSWord

All papers will be peer reviewed by two independent reviewers as per IEEE guide. Selected papers from PCO-08 will be published in Springer Verlag and WSEAS Journals

Proposal for holding special sessions and workshops are invited from prospective authors and industrial bodies, and should be addressed to the Chair, Special Sessions

The program committee found speaker and sponsor, and is currently looking for more. These are expected to be drawn from both industry and academics.

Authors' deadlines:

Receipt of Full Papers 14/03/08 Notification for Peer Review 01/05/08 Camera ready Paper 01/06/08 Registration with full payment 01/06/08

Each accepted paper must be presented by one of the authors after paying the necessary fee of EURO 200.00 for all delegates, accompanies and students. No discount or waving will be given any way.

Organizing Committee

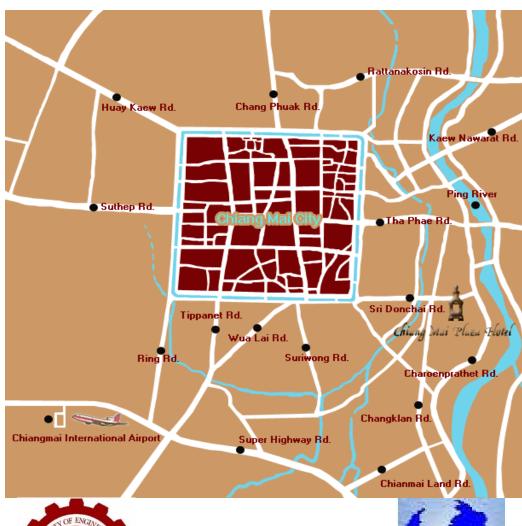
Nader Barsoum, Malaysia Sermsak Uatrongjit, Thailand Pandian Vasant, Malaysia Nipon Theera-Umpon, Thailand Sansanee Auephanwiriyakul, Thailand

Steering Committee

Arijit Bhattacharya, Indonesia Jeffrey Webb, Thailand Fernando Jimenez, Spain Cevetco Andreeski, Macedonia

Program Committee

Chris Petrie, UK Allen Jack, UK Roy Crosbie, USA Janos Sebstyen, Hungary Sankar Pal, India Didier Dubois, France Xiao-Zhi, Finland John Mellor, UK Jeng-Shyang, Taiwan Praveen Jain, Canada Frede Blaabjerg, Denmark Christoph Meyer, Germany Nicola Femia, Italy Ajith Abraham, Korea Junzo Watada, Japan Nikhil Ranjan Pal, Taiwan Henry Nuttle, USA Atanu Sengupta, India Fernando Gomide, Brazil





International conference on

Power Control and Optimization
18-20, July 2008
Chiang Mai, Thailand

Innovation in Control Optimization

Call for Paper

All correspondence should be addressed to the conference secretariat:

Tel: 605 3711416, 6085 443821 Email: <u>icpco.20@gmail.com</u>

For more information please visit our website: Website: httt://www.engedu2.net











