

Call for Papers

Third Asia-Pacific Workshop on Chaos Control and Synchronization

19-20 July 2004 at The Royal Melbourne Institute of Technology

To be held in conjunction with

The 5th Asian Control Conference

20-23 July 2004, The Grand Hyatt, Melbourne, Australia

Scope:

The *Third Asia-Pacific Workshop on Chaos Control and Synchronization* will be held in the Royal Melbourne Institute of Technology on 19-20 July 2004, as an associate Workshop in the 5th Asian Control Conference. This Workshop is organized by the Centre for Chaos Control and Synchronization, City University of Hong Kong, and hosted by the Royal Melbourne Institute of Technology, Australia. The workshop is sponsored by the IEEE CAS (Circuits and Systems Society) and the IEEE CAS Nonlinear Circuits and Systems Technical Committee.

The main purpose of this Workshop is to bring together leading researchers and experts worldwide, especially those from the Asia-Pacific region, to further promote and develop the cutting-edge research on chaos control-synchronization theory and its engineering applications.

Main Topics:

Topics of interests include but not limited to:

- Bifurcation analysis and control
- Chaos analysis, control and anti-control
- Chaos synchronization and anti-synchronization
- Chaos-based digital communications
- Chaotic neural networks, electronics, and systems
- Control and synchronization of complex networks

Organizing Committee:

Guanrong Chen (CityU of Hong Kong, China)

Xiao Fan Wang (Shanghai Jiao Tong U, China)

Xinghuo Yu (RMIT, Australia)

Registration fees:

The registration fee for regular participants is AU\$150, which includes one program book (with paper abstracts), daily lunch and coffee/tea, and one banquet. The registration fee for students is AU\$80, which includes the same items described above.

Attendees who want to participate in the Asian Control Conference need to pay a separate registration fee.

Paper Submission:

Prospective authors are invited to submit their papers or detailed abstracts electronically in pdf, ps or Word format to Prof. Xinghuo Yu at X.Yu@RMIT.EDU.AU

Important Deadlines:

December 31, 2003 Detailed abstract submission
February 1, 2004 Acceptance notification
May 15, 2004 Advanced registration and camera-ready paper in electronic form

Information Contact:

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