

Symposium on

Modeling Nonlinear Phenomena in Engineering

To be held International Conference on Nonlinear Dynamics and Complexity

July 23-29, 2012 • Jinan, China

The purpose of this symposium is to encourage research in mathematical modeling in engineering disciplines, in the form of nonlinear dynamical systems. Manuscripts are solicited in the following topics but not restricted to:

- **Models of Electrical Circuits**
- **Integrable/Hamiltonian Systems**
- **Asymptotic Analysis**
- **Thermal systems**
- **Models of Robot Locomotion**
- **Instability, Bifurcation and Chaos**

The Conference website is <http://conf.uni-obuda.hu/nsc2012/>: For your convenience, we are attaching the first Call for Papers. The authors are encouraged to present a paper for publication in the edited books or conference Proceedings. The high quality papers will be selected for publication in *Journal of Applied Nonlinear Dynamics, and An Interdisciplinary Journal of Discontinuity, Nonlinearity and Complexity*. We look forward to hearing from you as soon as possible.

Paper Planning Schedule

Full paper submission: May 1, 2012
Notification deadline: June 1, 2012
Final paper submission: July 1, 2012

Email submission as a pdf file attachment is acceptable. Please transmit papers to the following organizers or submit it to conference organizer Albert C.J. Luo via aluo@siue.edu.

Symposium Organizers:

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