Symposium on

Complex Network: Structure, Dynamics, Synchronization and Control

To be held 4th IEEE International Conference
on Nonlinear Science and Complexity

August 6-11, 2012 • **Budapest, Hungary**

The symposium is to cover a broad scope of *Complex Network* and aims at bringing together researchers and practitioners working on areas related to this area. The fundamental theory and application are welcome. Manuscripts are solicited in the following topics but not restricted to:

- **Models of Complex Network**
- **Structural Network Properties and Analysis**
- **Emergence in Complex Networks**
- **Network Evolution**
- **Dynamical phenomena in Complex Networks**
- **Synchronization in Networks**
- **Control in Networks**
- **Network in modeling complex systems**
- **Applications**

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 through the conference website: http://conf.uni-obuda.hu/nsc2012/paper.htm

Symposium Organizers:

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