

An International Conference on
Nonlinear Dynamics and Complexity
July 23-August 29, 2012, Jinan, Shandong, China.

This Conference will provide a place to exchange recent developments, discoveries and progresses on *Nonlinear Dynamics and Complexity*. The aims of the conference are to present the fundamental and frontier theories and techniques for modern science and technology; to stimulate more research interest for exploration of nonlinear science and complexity and; to directly pass the new knowledge to the young generation, engineers and technologists in the corresponding fields. The conference will focus on the recent developments, findings and progresses on fundamental theories and principles, analytical and symbolic approaches, computational techniques in nonlinear physical science and nonlinear mathematics. Topics of interest in Nonlinear Dynamics and Complexity include but not limited to

- Nonlinear differential equations and applications
- Nonlinear dynamics and engineering nonlinearity
- Discontinuous dynamical systems and control
- Synchronization and chaos control
- Neurodynamics and brain dynamics
- Social dynamics and complexity
- Switching systems with impulses

Conference Chairs

Albert C. J. Luo, Valentin Afraimovich, Xilin Fu

International Technical Committee

Valentin Afraimovich (Mexico)
Ravi P. Agarwal (USA)
Dumitru Baleanu (Turkey)
Maurice Courbage (France)
Xilin Fu (China)
Xavier Leoncini (France)
Albert Luo (USA)
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J.A. Tenreiro Machado (Portugal)
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Miguel A.F. Sanjuan (Spain)
Dimitry Volchenkov (Germany)
Jianshe Yu (China)
Meirong Zhang (China)
Weinian Zhang (China)

Important Dates

Deadline for draft papers submission:	May 01 2012
Notification of acceptance:	June 01 2012
Final manuscript and registration:	July 01 2012
Deadline for presentation abstracts:	July 01 2012

We look forward to hearing from you as soon as possible. Manuscripts or abstracts can be submitted to Albert C. J. Luo via aluo@siue.edu (or albert.cj.luo@gmail.com). In China, you can contact Xilin Fu via xilinfu@gmail.com

Registration and Fee Information

The authors and participants

- The regular registration before [July 1, 2012](#): US\$500
- The late registration after [July 1, 2012](#): US\$600

Spouse fees (Lunches and Tours):

- The regular registration before [July 1, 2012](#): US\$250
- The later registration after [July 1, 2012](#): US\$350

Cancellation should be completed after [July 1, 2012](#), only 50% registration fees will be refunded. For the registration and tour issues, please contact aluo@siue.edu.

Publications

No conference Proceeding will be provided. The conference will recommend the accepted papers for journal publication and edited books. The authors are encouraged to present a paper for publication in the edited book. The high quality papers will be selected for publication in *Journal of Applied Nonlinear Dynamics*, and *An Interdisciplinary Journal of Discontinuity, Nonlinearity and Complexity*.

Tours Programs

- Taishan Mountain: Taishan Mountain in Shandong was included as "World Cultural and Natural Heritage" by UNESCO in Dec 1987.
- Confucius: Located in Qufu, Shandong Province, the tourist area, which includes the Mansion, Temple and Cemetery of Confucius (1), enjoys a worldwide fame as a traditional Chinese cultural site. They attract numerous tourists from both home and abroad annually. In 1994, they were listed as world cultural heritage sites.

More information can be referred to the conference website.

Whom to Contact

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