Sixth International Conference on Genetic and Evolutionary Computing (ICGEC-2012)

August 25-28, 2012, Kitakyushu, Japan

Call for Paper

ICGEC-2012-IS12

Invited Session on Evolutionary and Intelligent Computing in Social Networks

Session Organizer: Prof. Guiran Chang

We are organizing an invited session on Evolutionary and Intelligent Computing in Social Networks for ICGEC-2012, which will be held in Kitakyushu, Japan on August 25–28, 2012. This session deals with new technologies and applications of evolutionary and intelligent computing in social networks. Topics of interest include, but are not limited to:

- 1. Theoretical Foundations of Social Computing
- 2. Graph and Statistical Modeling of Large Social Networks
- 3. Dynamics and Evolution Patterns of Social Networks
- 4. Link Analysis and Network Structure Discovery
- 5. Temporal Analysis on Social Network Topology
- 6. Community Evolution, Discovery, and Analysis in Large Scale Social Networks
- 7. Social, Community, and Swarm intelligence
- 8. Anomaly Detection in Social Network Evolution
- 9. Reputation, Trust, Security, and Privacy in Social Networks
- 10. Sensing in Social Networks
- 11. Internet of Things, Cyber-Physical Systems, and Social Networks
- 12. Other topics related to Evolutionary and Intelligent Computing in Social Networks

Submissions:

Papers are invited from prospective authors with interest on the related areas. Each paper should follow the IEEE format with title, author's names, affiliation, email addresses, an up to 150-words abstract, and a two-column body with 4 single-spaced pages and with font size at 10 pts. Details of the required paper format are published at the official ICGEC-2012 website

(http://bit.kuas.edu.tw/~icgec12). Proceedings of ICGEC-2012 will be published by the Conference Publishing Service of the IEEE Computer Society. Normally, it will be indexed by to IET INSPEC, EI (Compendex), Thomson ISTP, DBLP. All papers must be submitted electronically in PDF format only and be E-mailed to: Prof. Guiran Chang at chang@neu.edu.cn or Dr. Fengyun Li at lifengyun@cc.neu.edu.cn.

Important Dates:

Deadline for paper submission: May 31, 2012

Notification of acceptance: June 30, 2012

Deadline for camera-ready manuscript submission: July 15, 2012

For more information please contact:

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