The First Euro-China Conference on Intelligent Data Analysis and Applications (ECC 2014) June 13-15, 2014 Shenzhen, China

CALL FOR PAPERS

INVITED SESSION: Innovative Computing Technology for Applications

We are organizing an invited session on Innovative Computing Technology for Applications for ECC-2014, which will be held in Shenzhen, China on June 13-15, 2014. It brings together researchers working across this field to share their experience and discuss advanced techniques. Topics of interest include, but are not limited to:

1. Applications using cloud computing and/or web technology

2. Applications using multimedia streaming technology

3. Applications using Internet technology or QoS guarantees

4. Applications using internet of things,

5. Applications using medical image process, and face recognition

6. Applications using wireless, ad hoc, or sensor network

7. Applications using embedded system, microprocessor system, and FPGA design

8. Applications using Sensor, and Perception Technologies

9. Applications using fuzzy system, neural network, or support vector machines

10. Applications using quantum computing

11. Applications using wavelet technology

12. Applications using GA, PSO, and the other optimization approaches

13. Applications using parallel computing and distributed system

14. Other emerging approaches to innovative computing related

Important Date

Deadline of submission: January 22, 2014

The date for notification: February 22, 2014

The date for camera-ready submission: March 22, 2014

SUBMISSION OF PAPERS

Prospective authors are invited to submit their full-length papers electronically through the conference website. Each paper has at most 10 pages length and should follow the ECC-2014 format according to Springer format (MS Word, Latex) available at:

http://www.springer.com/series/4240. All papers must be submitted electronically in PDF format only and be mailed to: Prof. Bao Rong Chang at <u>brchang@nuk.edu.tw</u> or Prof. Chuan-Yu Chang at <u>chuanyu@yuntech.edu.tw</u>.

Special Session Organizers:

Prof. Bao Rong Chang Department of Computer Science and Information Engineering National University of Kaohsiung 700, Kaohsiung University Rd., Nanzih District, Kaohsiung 81148, Taiwan Tel: +886-7-5919797 Fax: +886-7-5919514 e-mail: brchang@nuk.edu.tw Prof. Chuan-Yu Chang Department of Computer Science and Information Engineering National Yunlin University of Science & Technology 123 University Road, Section 3, Douliou, Yunlin 64002, Taiwan Tel: +886-5-5342601 ext. 4337 Fax: +886-5- 5312170

e-mail: chuanyu@yuntech.edu.tw