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

## SPECIAL SESSION: Language, Engineering, and Digital Learning (LEAD)

The Language, Engineering, and Digital Learning session aims to promote the practice and application of the professional quality in the fields. Prospective presenters are encouraged to submit proposals for paper demonstrations that will offer new research theoretical contributions, or particularly about e-learning computer vision, systems, multimedia-based human computer interaction, computer-assisted language learning (CALL) and mobile-assisted language learning and instruction (MALL), and computer-assisted engineering education. To share the experiences of research, development, and application, this special session invites worldwide colleagues and practitioners to present their contributions in (but not limited)

- 1. Integrated learning and educational environment development of computer sciences
- 2. Human-computer interaction design for e-lessons
- 3. e-Learning systems based on vision systems
- 4. e-Learning portals for computer sciences
- 5. e-Learning industry and university programs
- Tutoring e-Learning applications and services based on video technology
- 7. ICT-based e-lesson management
- 8. Remote and wireless teaching technology
- 9. Distributed e-learning environments
- 10. Pedagogy for e-Learning teachers
- 11. Evaluation of Learning technologies
- 12. Video content management
- 13. Applications of metadata and virtual reality on robotics
- 14. Computer-assisted language learning (CALL)
- 15. Mobile-assisted language learning and instruction (MALL)
- 16. Computer-assisted engineering education

**Full Paper Due Date**: February 20, 2014 **Notification**: March 10, 2014 **Camera-ready Paper Deadline**: March 28, 2014

## **SUBMISSION OF PAPERS**

Papers are invited from prospective authors with interests in this particular special session and related areas of applications. All contributions should be original and not published elsewhere or intended to be published during the review period. All papers are to be submitted electronically in PDF format to the special session organisers. Details of the paper format are available from website (http://bit.kuas.edu.tw/~ecc14/).

For further information, please contact:

## **Special Session Organizers:**

- Prof. Yuh-Ming Cheng (cymer@stu.edu.tw), Dept. of Computer Science and Information Engineering, Shu-Te University, Taiwan (ROC)
- Associate Prof. Ru-Chu Shih (vincent@npust.edu.tw), Depat. of Modern Languages, National Pingtung University of Science and Technology, Taiwan(ROC)