# The 17<sup>th</sup> IEEE International Conference on Computational Science and Engineering (CSE2014)



Dec. 19<sup>th</sup>-21<sup>st</sup>, 2014, Chengdu, Sichuan, China http://umc.uestc.edu.cn/conference/CSE2014





### **JOURNAL SPECIAL ISSUES**

Distinguished papers accepted and presented in CSE2014, after further extensions, will be published in special issues of the several SCI/SCIE/EI Indexed Journals.

- IEEE System Journal (SCIE Indexed IF:1.27)
- International Journal of Ad Hoc and Ubiquitous Computing (SCIE Indexed IF:0.435)
- Journal of Internet Technology (SCIE Indexed IF:0.448)
- International Journal of Communication Systems (SCIE Indexed IF:0.229)
- More to be confirmed

### **CALL FOR PAPERS**

CSE2014 is to bring together computer scientists, industrial engineers, and researchers to discuss and exchange experimental and theoretical results, novel designs, work-in-progress, experience, case studies, and trend-setting ideas in the areas of advanced computing for problems in science and engineering applications and inter-disciplinary.

CSE2014 will be held on Dec. 19<sup>th</sup>-21<sup>st</sup>, 2014 in Chengdu, Sichuan, China. Topics of interest in this year focus on 12 popular areas in particular, but are not limited to:

- ♦ Track 1. Intelligent and Bio-inspired Computing
- ♦ Track 2. Engineering Algorithm
- ♦ Track 3. Database and Data Mining
- ♦ Track 4. Cluster, Grid, P2P and Cloud Computing
- ♦ Track 5. Microwave and radar
- ♦ Track 6. Mobile Computing and Wireless Communications
- ♦ Track 7. CSE Education
- ♦ Track 8. Scientific and Engineering Computing
- ♦ Track 9. Embedded and Ubiquitous Computing
- ♦ Track 10. Advanced Networking and Applications
- ♦ Track 11. Security, Privacy and Trust
- ♦ Track 12. Service and Internet Computing

### **IMPORTANT DATES**

Submission Deadline: Aug. 15 <sup>th</sup> , 2014	Camera Ready: Sep. 30 <sup>th</sup> , 2014
Author Notification: Sep. 15 <sup>th</sup> , 2014	Registration Deadline: Sep. 30 <sup>th</sup> , 2014

# WORKSHOPS

The CSE2014 Organizing Committee invites proposals for one-day workshops affiliated with the conference and addressing research areas related to the conference. The workshop proceedings will be published by IEEE CS Press. Submit workshop proposals to workshops chairs via emails (E-mail: cse2014conference@gmail.com).

## PAPER SUBMISSION

Papers need to be prepared according to the IEEE format, and submitted in PDF format via the CSE2014 submission site: <a href="http://umc.uestc.edu.cn/conference/CSE2014/CSE\_papersubmission.php">http://umc.uestc.edu.cn/conference/CSE2014/CSE\_papersubmission.php</a>

# PAPER PUBLICATION

Accepted and presented papers will be included into the IEEE Conference Proceedings published by IEEE CS Press (indexed by EI). Authors of accepted papers, or at least one of them, are requested to register and present their work at the conference, otherwise their papers will be removed from the digital libraries of IEEE CS and EI after the conference. Distinguished papers accepted and presented in CSE2014, after further extensions, will be published in special issues of several SCI/EI Indexed journals.





