

# **The First Euro-China Conference on Intelligent Data Analysis and Applications**

**(ECC 2014)**

**June 13-15, 2014**

**Shenzhen, China**

## **CALL FOR PAPERS**

### **INVITED SESSION: Context Awareness Services and Intelligent Computing Applications**

The goal of this special issue is to provide an opportunity for researchers, engineers and scientists to publish their research results related to the applications, technologies, security of context awareness services, wireless sensor networks and intelligent computing applications. Here context awareness services are the ability to be conscious of feel, perceive, and/or implies vigilance in observing, or alertness in drawing inferences from experiences to provide related services. The special issue of CASICA, Context Awareness Services and Intelligent Computing Applications, include context awareness services for Internet of Things which is to present and show new theory and technical innovation in context awareness services technologies; the applications and deployment of wireless sensor Environments, and internet-connected smart devices and other things, including their communication, information management, applications and intelligent computing applications.

Suitable topics include but not limited to:

- Context and situation awareness
- Location and position awareness
- Intention and preference awareness
- Energy and power awareness
- Danger, risk and fault awareness
- Emergent semantics in sensor networks and sensor data processing
- Emergent in Machine-to-Machine communications
- Reasoning with incomplete or uncertain information in sensor networks
- Intelligent computing and its applications
- Semantic web services for sensor and actuator networks
- Ontologies and modeling for sensor and actuator networks

#### **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**

Papers are invited from prospective authors with interests in this particular special session. All contributions should be original and not published elsewhere or intended to be published during the review period. All submissions should follow LNCS (Springer) format with titles, author names, affiliation, and email addresses with 8-10 pages (single column). Note that all papers are to be submitted electronically in PDF format to the

For further information, please contact:

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