

Call for Papers -- Feature Topic, Vol.12, No.4, 2015

Mobile Information Systems

Wireless communications and mobile devices are becoming increasingly popular in our life. By the end of 2014, the number of mobile-connected devices will exceed the number of people on earth, and by 2018 there will be nearly 1.4 mobile devices per capita. There will be over 10 billion mobile-connected devices by 2018, including machine-to-machine (M2M) modules—exceeding the world's population at that time (7.6 billion). Then people can use mobile devices such as mobile phones, pocket PCs, laptops, etc. to obtain services/applications which are based on the mobile information systems anytime and everywhere. Mobile information systems have become essential foundation platform for many industries and government organizations worldwide.

The objectives of this special issue are to become an effective information resource for mobile information systems research and development, and to serve as an outlet for facilitating communication and networking among mobile information systems researchers, practitioners, and professionals from across academics, government and industry. This fact has recently motivated a voluminous amount of research activities on exploiting the potential providers by the new technologies to study mobile information systems.

For this reason, this feature topic issue intends to capture and expose these research activities to the *China Communication* readership. We solicit contributions for a Feature Topic on “Mobile Information Systems” scheduled for December, 2015.

SCHEDULE

Submission Deadline: August 1, 2015

Acceptance Notification (1st round): September 1, 2015

Minor Revision Due: September 20, 2015

Final Decision Due: October 5, 2015

Final Manuscript Due: October 15, 2015

Publication Date: December 5, 2015

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TOPICS OF INTEREST INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING:

- Service creation and execution environment in mobile Internet
- Mobile service selection and composition
- Location-based mobile service and applications
- Energy-efficient mobile communication and technologies
- Service provision and adaptation in mobile information systems
- Design and analysis of mobile information system
- Intelligent services and applications of mobile information systems
- Mobile information systems for high-speed communication
- Traffic management of mobile information systems
- Resource and data management of mobile information systems
- Mobility management in mobile information systems
- Quality of service provisioning of mobile information systems

SUBMISSION GUIDELINES

This feature topic “Mobile Information Systems” seeks original, UNPUBLISHED research papers reporting substantive new work in various aspects of topics above. Papers MUST clearly indicate your contributions to the topic field and properly cite related work in this field.

Papers should be submitted in two separate .doc files (preferred) or .pdf files: 1) Main Document (including paper title, abstract, key words, and full text); 2) Title page (including paper title, author affiliation, acknowledgement and any other information related with the authors’ identification) through the [Manuscript Central](http://mc.manuscriptcentral.com/chinacomm). Please register or login at <http://mc03.manuscriptcentral.com/chinacomm>, then go to the author center and follow the instructions there. **Remember to select “Mobile Information Systems -- December Issue, 2015” as your manuscript type when submitting**; otherwise, it might be considered as a regular paper. Each submission must be accompanied by the following information:

- an abstract of about 150 words
- 3-8 keywords
- original photographs with high-resolution (300 dpi or greater); eps. or tif. format is preferred

sequentially numbered references. The basic reference format is: [#]LEE W, BRYANT S, MILLER H M, *et al.* Mining Data Correlation from Multi-Faceted

Sensor Data in Internet of Things[J]. China Communications, 2011, 8(1): 132-138.

- brief biographies of authors (50-75 words)
- contact information, including email and mailing addresses

Please note that each submission will normally be approximately 4500 words, with no more than 20 mathematical formulas, accomplished by up to 10 figures and/or tables.