Paper Submission

Authors are encouraged to submit high-quality, original work that has neither appeared in, nor is under consideration by, other journals.

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Manuscripts should be submitted to: http://WWWJ.edmgr.com under the article type "**Mobile Crowdsourcing.**" This online system offers easy and straightforward log-in and submission procedures, and supports a wide range of submission file formats.

Important Dates
- Deadline for manuscript submission: Jan. 31, 2017
- Notification of first review: Mar. 31, 2017
- Submission of revised manuscript: May 15, 2017
- Notification of final acceptance: May 31, 2017
- Final manuscript due: Jun. 31, 2017

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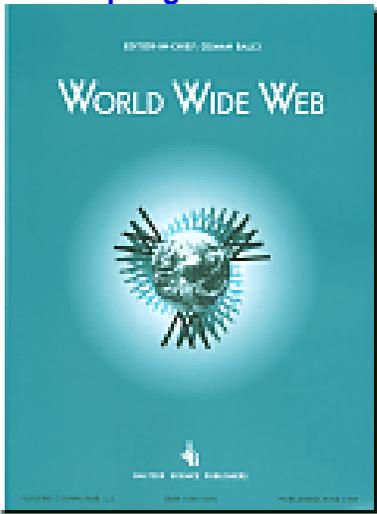
Special Issue Proposal

Mobile Crowdsourcing (MCS)

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In general, crowdsourcing is defined as the practice of obtaining needed services or content by soliciting contributions from a large group of people, and especially from an online community. Recently, with the rapid development of mobile Internet and mobile social networking techniques, the scope of crowd problem-solving systems using mobile devices has been broadened and the traditional Internet Crowdsourcing is evolving into a new paradigm, i.e., **Mobile Crowdsourcing** (**MCS**), which facilitates the increasing number of mobile device users to participate crowdsourcing tasks. On one hand, compared with Internet crowdsourcing, mobile crowdsourcing leverages both sensory data from mobile devices (offline community) and user-contributed data from mobile social networking services (online community). On the other hand, mobile crowdsourcing extends the original user participation scheme of crowdsourcing tasks, from explicit participation to implicit participation. As a result, quite a number of crowdsourcing tasks that are difficult to complete based on Internet crowdsourcing has now become feasible, e.g., monitoring pollution level or noise level at the city-scale, predicting the arrival time of buses, collecting the truth happenings after a disaster, etc. Meanwhile, mobile crowdsourcing also brings a number of challenges: How to build efficient infrastructure or framework to support MCS systems? How to fuse online and offline data to facilitate MCS applications? How to select workers and allocate tasks given the inherent mobility of potential MCS participants? How to accomplish MCS tasks unintentionally or with minimum user effort? How to ensure the performance of MCS (e.g., accuracy and coverage) with low quality data contributed by volunteers? What are the incentive mechanisms to encourage MCS participants? How to protect the privacy of MCS participants?

This theme issue of WWWJ (indexed by SCI-E and EI) provides the opportunity for researchers and product developers to review and discuss the state-of-the-art and trends of MCS techniques and systems.

Topics may include (but are not limited to):
- Framework/Infrastructure for MCS systems
- Data Collection and Intelligent Task Allocation for MCS
- Incentive Mechanisms for MCS
- Data Mining based on MCS
- Data Quality, Trust, and Privacy
- Knowledge Modeling and Management in MCS
- Novel applications supported by MCS
- Intelligent User Interfaces for MCS
- Evaluation Metrics and Empirical Studies of MCS