

The 17th International Conference on Web-Age Information Management
June 3-5, 2016, Nanchang, Jiangxi, China

Workshop on Mobile Web Data Analytics (MWDA2016)

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Research in mobile and social computing environments is now turning to novel concepts to address the challenge of data processing and analysing. The MWDA2016 workshop addresses issues of data management in mobile and social computing environments with a special focus on data processing. The goal of the workshop is to build a forum for researchers from academy and industry to investigate challenging and innovative research issues in the subject, which combines data analytics within mobile and social environment and to explore creative concepts, theories, innovative technologies and intelligent solutions. We intend this workshop to act as an initial place where people from different areas can find a forum to discuss issues of data management and processing in new and emerging mobile computing environments. Potential participants may come from communities of mobile computing, social computing, or any other areas related to data mining, processing and analysing and etc., in order to present their state-of-the-art progress and visions on the various overlaps across those disciplines.

The MWDA2016 topics include but are not limited to the following:

1. Activity Recognition in Pervasive and Ubiquitous Environments
2. Big Data Mining in Mobile Social Networks
3. Mobile Cloud Computing Techniques for Big Data
4. Variation-Aware Data Analytics and High-Speed Data Stream Mining in Ubiquitous Environment

5. Mining Mobility Social Media for Information about Health or Finance
6. Identifying Sentiment and Emotion towards Mobile Products and Services
7. Identifying the Holder and the Object of the Sentiment
9. Deep learning for Semantic Solutions and Its Applications in Mobile and Social Media Data Mining

IMPORTANT DATE

Paper Submission Deadline	April 20, 2016
Author Notification	May 6, 2016
Camera-ready	June 12, 2016

PAPER SUBMISSION

All submissions should be in English. Every research paper submitted to the workshop will undergo the reviewing process by at least two reviewers. A submission should be no more than 12 pages single spacing, including all figures. The submission of papers must be in PDF. Authors may download templates by the following links:

LaTeX2e Format: [Download](#)

All accepted papers MUST strictly follow the [LNCS/LNAI Authors instructions](#).

Online submission: <https://easychair.org/conferences/?conf=mwda2016>

Structured Presentation and Discussion

In order to enable maximum interaction and constructive feedback, the presentation and discussion of papers will be structured. Each accepted paper must give a presentation in this workshop. A 15 minute time slot is allocated to each accepted paper structured as follows:

- Presentation (10 minutes) The presenter gives a short presentation, focusing on the "best" part of the paper, or the most challenging one. Each presenter must speak in English and use slides.
- Discussion (5 minutes) Everyone in this workshop has the opportunity to ask the presenter(s) questions for clarification, answer previous questions, and initiate further discussions that he/she wants to participate in.

At last, the workshop will provide a group discussion session to allow participants to exchange their ideas, and share their research experiences.

PAPER PUBLICATION

The proceedings of the workshop will be published by Springer-Verlag in the Lecture Notes in Computer Science (LNCS) series (indexed by EI). Selected accepted papers will be invited to submit expanded versions for possible publication in a special issue of the Chinese Journal of Electronics (SCI-indexed) and a special issue of International Journal of Grid and High Performance Computing (EI-indexed).