WSM 2009

The First ACM SIGMM Workshop on Social Media in Conjunction with ACM Multimedia 2009
Oct. 19~24, 2009 Beijing China

Workshop Organizers

General Co-Chairs

Susanne Boll, University of Oldenburg, Germany

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Organizing Institutes

NANYANG TECHNOLOGICAL UNIVERSITY

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Call For Papers

http://www.cais.ntu.edu.sg/~wsm2009/

Recent years have witnessed a growing number of user-centric multimedia applications, especially with the popularity of web 2.0. Examples include Flickr, YouTube, Facebook, MySpace, Orkut, fotocommunity.com, etc. The emerging applications on social web and social networks have produced a new type of multimedia content, termed as "social media" here as it is created by people using highly accessible and scalable publishing technologies for sharing via the web. With social media, web images, videos and audios are generally accompanied by rich contextual information, such as, tag, category, title, metadata, comments, and viewer ratings, etc. Massive emerging social media data offer new opportunities for resolving the long-standing challenges in multimedia understanding, e.g., semantic gap. This new media also introduces many challenging and new research problems and many exciting real-world applications (e.g. social image search, social group recommendation, etc.). This workshop solicits novel contributions on various aspects of social media research. Workshop papers will elaborate on the related theory, algorithms and issues related to social media content creation, manipulation, content analysis, storage, search, learning, and mining.

Topics

- Theory for modeling of social media
- Social context-based media content analysis
- Web driven media creation
- Collaborative filtering and recommendation systems for social media
- Organization, indexing and navigation of multimedia content
- Behavior analysis in social media networks
- Multi-modality fusion for heterogeneous social media content
- Interactive/collaborative image, video and audio search in web environment
- Machine learning and data mining methods for social media content
- Large scale image, video and audio classification with social contextual cues
- Image, video and audio recommendation in social networks
- Social media-based advertisement
- Social network enablement via media
- Privacy and security issues in social media (e.g. media watermarking)

Each submission should be up to **8 pages** (additional pages can be approved upon request) in English and must follow the standard **ACM style guidelines.** At the conclusion of the workshop, we will announce the **Best Paper Award**. The best paper selection criteria will include both technical reviews and quality of oral presentation.

The **Best Paper Award** (US$500) is sponsored by **cewe** simply beautiful photos

Important Dates

- Submission deadline: **5 July, 2009**
- Review period: approximately 2 weeks
- Notification date: 17 July, 2009
- Camera ready date: 24 July, 2009
- Workshop date: 23 October, 2009