

Multimedia Tools and Applications

(A Springer Journal, SCI JCR IF=1.346)

Call for papers

special issue on

Multimedia in Social Mobile Computing (MSMC)

The special issue on **Multimedia in Social Mobile Computing (MSMC)** aims at presenting and discussing cross-disciplinary researches between multimedia technologies and social mobile computing.

In the research community, increasing attention has been given to the growing and pervasive use of mobile devices (e.g. Smartphone, PDA, GPS navigation and laptops) and wireless technology, and mobile computing is experiencing a new phase of innovation.

Always more frequently multimedia data and content are spreading over the network of mobile technologies. The volume of available multimedia data accessible from mobile devices increases ever more over the years, and new challenges in data management, situation-awareness, personalization, privacy, and security is emerging.

That variety of multimedia data recorded enables new applications across diverse research domains comprising mobile media analysis, mobile social networks and mobile human-computer interaction.

Moreover, increasing attention has been paid to the usage of mobile technologies that allow users interacting with collaborative multimedia systems using devices interconnected through an ad-hoc network. This attention hails from the growing need of systems supporting coordination, communication and shared production between and within groups.

In this direction, social networks and content-sharing sites are increasingly emerging as platforms that facilitate the creation and sharing of multimedia content supporting also new types of interaction. The growth of social multimedia systems stimulates researches on social computing that investigate new issues and challenges in modelling, analyzing and effectively interacting with social media.

That is why the topic of social multimedia computing is attracting significant interest from researchers in multimedia computing and social sciences, as well as web and mobile entrepreneurs, software and mobile app vendors.

Scope

The special issue will invite high quality contributions addressing cross-disciplinary researches between multimedia technologies and social mobile computing discussing technological opportunities, challenges, solutions, and emerging theories and applications in mobile social multimedia.

Topics of interest for the special issue include but are not limited to:

- Multimedia in mobile computing
- Mobile multimedia applications and services
- Multimedia user interfaces and interaction for mobile devices
- Personalization and situation awareness for mobile multimedia
- Security and privacy in mobile multimedia
- Mobile social networks and multimedia services
- Mobility, location-based social networks and media
- Multimedia in social computing theories, models and applications
- Multimedia-enabled social sharing of information
- Collaborative multimedia systems and applications
- Social multimedia analysis
- Theory and algorithms in social multimedia systems

Submission Guidelines

Papers submitted to this special issue for possible publication must be original and must not be under consideration for publication in any other journal or conference. If the submission is an extended version of a previously published workshop or conference paper, this should also be explicitly mentioned in the cover letter, the published paper must be cited in the submitted journal paper, and the submitted journal paper must technically extend the conference version, by 30% according to general rules; i.e., the technical contribution in the journal version must be extended beyond what was presented in the conference version.

Authors must follow the formatting and submission instructions of MTAP at:

<http://www.springer.com/computer/information+systems+and+applications/journal/11042>

and follow the "Submit Online" link on that page. Please make sure you select the SI title "Multimedia in Social Mobile Computing (MSMC)" at the column of "Article Type" when you submit on-line, and mention in your cover letter that you are submitting to this special issue.

All submitted papers will be peer reviewed by at least three reviewers according to the usual standards of this journal, and will be evaluated on the basis of originality, quality and relevance to this Special Issue and the journal, and on the basis of clarity and correct usage of English.

Date information (paper submission, review period, acceptance notification, publication)

- Full paper submission deadline: 26 February 2016
- First round acceptance notification: 31 May 2016

- Revision: 15 July 2016
- Final decision: 29 July 2016
- Publication of special issue: to be defined in accordance with the publisher

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