



## Call for Papers ACM/Springer Mobile Networks & Applications (MONET)

### SPECIAL ISSUE ON

### *Mobile Multimedia Communications (MobiMedia)*

<http://www.springer.com/engineering/signals/journal/>

#### Overview:

Successfully deploying multimedia services and applications in mobile environments requires adopting an interdisciplinary approach where multimedia, networking and physical layer issues are addressed jointly. Content features analysis and coding, media access control, multimedia flow and error control, cross-layer optimization, Quality of Experience (QoE), media cloud as well as mobility management and security protocols are research challenges that need to be carefully examined when designing new mobile media architectures. We also need to put a great effort in designing applications that take into account the way the user perceives the overall quality of the provided service.

Within this scope, this special issue is intended to provide a unique international forum for researchers from industry and academia, working on multimedia coding, mobile communications and networking fields, to study new technologies, applications and standards. Original unpublished contributions are solicited that can improve the knowledge and practice in the integrated design of efficient technologies and the relevant provision of advanced mobile multimedia applications.

#### Topics

Topics of interest include, but are not limited to, the following scope:

- Application and multimedia/channel coding paradigms	- Networking and transmission mechanisms
- Data mining and social media	- Multimedia services, business models and concepts
- Security, privacy and trust of mobile multimedia networking and communications	- Next generation communication and networking technologies

#### Important Dates:

- **Manuscript submission deadline: August 1<sup>st</sup>, 2016**
- Notification of acceptance: December 1<sup>st</sup>, 2016
- Submission of final revised paper: December 15<sup>th</sup>, 2016
- Publication of special issue (tentative): early 2017

#### Submission Procedure:

Authors should follow the MONET Journal manuscript format described at the journal site. Manuscripts should be submitted on-line through <http://www.editorialmanager.com/mone/>. A copy of the manuscript should also be emailed to the following email: [zhengyan.pz@gmail.com](mailto:zhengyan.pz@gmail.com). Authors need to register to submit their papers.

#### Guest Editors:

Zheng Yan, Xidian University, China / Aalto University, Finland, Email: [zhengyan.pz@gmail.com](mailto:zhengyan.pz@gmail.com)

Wei Wang, San Diego State University, USA, Email: [wwang@mail.sdsu.edu](mailto:wwang@mail.sdsu.edu)

Alvin Chin, BMW, USA, Email: [ubiquitousdude@gmail.com](mailto:ubiquitousdude@gmail.com)

Yonggang Wen, Nanyang Technological University, Singapore, Email: [ygwen@ntu.edu.sg](mailto:ygwen@ntu.edu.sg)

Chonggang Wang, Interdigital Communications, USA, Email: [cgwang@ieee.org](mailto:cgwang@ieee.org)

Honggang Wang, University of Massachusetts Dartmouth, Email: [hwang1@umassd.edu](mailto:hwang1@umassd.edu)



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