

CALL FOR PAPERS

The 2017 International Workshop on Big Social Media Data Management and Analysis (BSMDMA2017) aims to provide a forum for presenting the most recent advances in most recent advances in data management and mining on online social media, related to web search and information retrieval, social network analysis, visualization and summarization, and network science. The BSMDMA2017 will be in conjunction with 2017 IEEE International Conference on Big Data (IEEE Big Data 2017) on December 11-14, 2017, Boston, MA, USA. We are particularly interested in articles that address how to handle query processing on large-scale and dynamic social media data as well as their novel applications for social media platforms. Topics of interest include but are not limited to:

- Social networks crawling
- Community detection/search
- Large-scale complex network analysis
- · Big graph management and mining
- Keyword/microblog search
- Text summarization
- Social media analysis
- Argumentation mining
- Privacy-aware computing in social network
- Social content processing
- Role identification and relation analysis in social network
- Querying and mining problems on location-based social networks
- Evolution patterns in dynamics networks/graph streaming
- · Distributed graph query processing

SUBMISSION GUIDELINES

The workshop accepts short (4-6 pages) and long papers (up to 10 pages). Paper submissions should be formatted according to the **IEEE conference template**. Papers must be submitted electronically as PDF files to **BSMDMA2017 workshop** at IEEE Big Data 2017 through **CyberChair**.

IMPORTANT DATES

Paper Submission Deadline: *Tuesday, 10 October 2017*Acceptance Notification: *Wednesday, 1 November 2017*Camera Ready Deadline: *Wednesday, 15 November 2017*

ORGANIZATION

General Co-Chairs

Hong Cheng, The Chinese University of Hong Kong, Hong Kong Jianxin Li, The University of Western Australia, Australia

Program Co-Chairs

Rui Chen, Samsung Research, USA Xin Huang, Hong Kong Baptist University, Hong Kong Xuan Song, The University of Tokyo, Japan Bolei Zhou, MIT, USA