
Call for Papers

Special Issue on Social Computing

Tsinghua Science and Technology started publication in 1996. It is an international bimonthly academic journal sponsored by Tsinghua University, and aims at presenting state-of-the-art scientific achievements in computer science and other IT fields. It enters into IEEE Xplore Digital Library from 2012 and adopts the open access mode in 2013. In 2015, *Tsinghua Science and Technology* is indexed in the Science Citation Index Expanded.

Social computing, as a cross-discipline of computer science and social sciences, is among the most active research and development areas, due to the proliferation of big data and social media. The Professional Board on Social Media Processing (SMP) of Chinese Information Processing Society of China (CIPS) keeps organizing National Conference on SMP ever science 2012 every year. To promote the research of social computing in China, the journal and SMP together initiate the special issue to gather and present innovative research, systems and applications that address the challenges in the broad areas of social computing, presenting a platform for researchers to share their recent observations and achievements in the field. Specific topics for this special issue include but are not limited to:

- Social Mining and Prediction
- Social Network Analysis and User Modeling
- Network Representation Learning, GNN and Applications
- Computational Social Sciences
- Computational communication
- Social Influence Modeling and Prediction
- Social Media Security and Privacy
- NLP in Social Media
- Multi-Media and Social Media
- Visualization in Social Media
- Sentiment Analysis and Opinion Mining in Social Media
- AI for Education, Finance and Law
- Computational History
- Social Robots
- Epidemic Analysis

Once accepted by the journal, the authors will be invited to present their works on National Conference of SMP.

Submission Guidelines and Important Dates

Papers submitted to this journal for possible publication must be original and must not be under consideration for publication in any other journals. Prospective authors should submit an electronic copy of their complete manuscript to

<http://mc03.manuscriptcentral.com/tst>

with the manuscript type as “**Special Issue on Social Computing**”. Further information on the journal is available at: <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=5971803>.

Important Dates

Manuscript Due: May 1, 2021
First-Round Notification: June 20, 2021
Revision Due: July 15, 2021
Final Notification: July 31, 2021
Conference: September 3-5, 2021

Guest Editors

Chuan Shi, Beijing University of Posts and Telecommunications, China. E-mail: shichuan@bupt.edu.cn.

Guojie Song, Peking University, China. E-mail: gjsong@pku.edu.cn.

Yizhou Sun, UCLA, USA. E-mail: yzsun@cs.ucla.edu.

Huawei Shen, Institute of Computing Technology, CAS, China. E-mail: shenhuawei@ict.ac.cn.

Zhiyuan Liu, Tsinghua University, China. E-mail: liuzy@tsinghua.edu.cn.