
Call for Papers:

Special Issue on Social Media Processing

Social media processing, as an interdisciplinary field at the crossroad of computer science and social science, is rapidly growing. Social media not only profoundly affects our life and silently changes our way of life, but also meanwhile generates big user data. Processing such big social media data provides us with golden opportunities to understand individuals as well as human behavioral patterns. Building and utilizing new technologies for efficient and effective social media processing is highly desired.

However, social media data possesses extremely complex characteristics, e.g., noisy, unstructured, and multimodality. This special issue serves as a forum for researchers and practitioners to present their original and high-quality works on social media processing.

Topics include, but are not restricted 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 the Conference of SMP 2021.

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

<https://www.editorialmanager.com/aiopen/default.aspx>

After logging in, Submit new manuscript > Select Article Type > SI: Social Media Processing. Further information on the journal is available at: <https://www.sciencedirect.com/journal/ai-open>.

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

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