

**Call for Papers**  
**IEEE Transactions on Computational Social Systems**  
**Special Issue on Social Computing and Societies 5.0: Toward Social Intelligence**  
**via Cyber Movement Organizations**

After nearly 30 years of development, social computing has become a worldwide important topic attracting broad interests from not only researchers, technologists, software, and online game vendors but also Web entrepreneurs, business strategists, political analysts, and digital government practitioners. It stressed the importance of human participation and their social needs in driving the progress of every aspect of our society with quantifiable metrics, which truly promoted the application of advanced computational and intelligent technologies into solving social problems, such as searching for relatives after a disaster, recommending the best restaurant in a city, and predicting the spreading trends of diseases or results of political elections.

Nowadays, after tremendous advancement in mechanization, electrification, information, and network technology, we believe that modern society is moving from machine society (Societies 1.0), electric society (Societies 2.0), information society (Societies 3.0), and network society (Societies 4.0) into its fifth phrase of development: the parallel society or Societies 5.0, where all kinds of metaverse would be its defining characteristics.

This special issue aims to explore a wide range of issues related to social computing and societies 5.0, including the key technologies in social computing, and the potential issues and situations in the future intelligent society.

**This special issue will focus on (but not limited to) the following topics:**

- Agent-based social behavior modeling;
- Social event triggered collective behavior detection and prediction;
- Sharing and platform economy;
- Crowdsourcing;
- Social learning and social cognition;
- Metaverse in Societies 5.0;
- Application of social computing in business and politics scenes, such as e-commerce recommendation and political elections;
- Evaluation architecture for the maturity of SM;
- Case study of Societies 5.0 in both economic and political scenarios, especially in large and complex cross-country systems.

**Important Dates:**

Submissions Deadline: February 1, 2022

First Reviews Due: April 1, 2022

Revision Due: June 1, 2022

Acceptance Notification: July 1, 2022

Final Manuscript Due: August 1, 2022

Publication Date: October 1, 2022

**Submission Guidelines:**

Manuscripts should be formatted according to the IEEE TCSS guidelines for authors (<https://www.ieeesmc.org/publications/transactions-on-computational-social-systems>), and submitted through the IEEE's Manuscript Central (<https://mc.manuscriptcentral.com/tcss>). Please select "Special Issue" under Manuscript Category of your submission.

**Guest Editors:**

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- 4) Prof. Jiade Luo, Tsinghua University, China ([jdluo@mail.tsinghua.edu.cn](mailto:jdluo@mail.tsinghua.edu.cn) )
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- 6) Prof. Fei-Yue Wang, Institute of Automation, Chinese Academy of Sciences, China ([feiyue.wang@ia.ac.cn](mailto:feiyue.wang@ia.ac.cn) )