



Special Issue on Big Data in Social Sciences

Call for Papers

Big Data in Social Sciences explores how large-scale, complex datasets can be leveraged to understand social phenomena, human behavior, and societal trends. It integrates methods from data science, statistics, computational modeling, and social science theory to analyze patterns in areas such as economics, political behavior, public health, communication, and urban development. By applying techniques like machine learning, network analysis, and predictive analytics, researchers can uncover insights that traditional methods may miss, enabling evidence-based policy, decision-making, and social interventions. The field emphasizes ethical data use, privacy considerations, and the translation of data-driven findings into practical applications for understanding and improving society.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Big Data in Social Sciences**. Potential topics include, but are not limited to:

- Big data ethics and privacy
- Computational social science
- Data visualization and interpretation
- Digital demography
- Economic and financial data analytics
- Health and epidemiological data analysis
- Human behavior analytics
- Machine learning applications in social research
- Policy analytics and evaluation
- Political behavior and public opinion modeling
- Predictive modeling in social research
- Sentiment and opinion mining
- Social media analytics
- Social network analysis
- Text mining and natural language processing
- Urban informatics and smart cities

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).



Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Big Data in Social Sciences**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	May 8th, 2026
Publication Date	July 2026

Guest Editor:

Dr. JAYACHANDRAN.S

Computer Science, University of Madras, India

For further questions or inquiries, please contact Editorial Assistant at

E-mail: papersubmissionmcy@gmail.com

JSS Editorial Office

jss@scirp.org