

Special Issue

Statistical Methods and Applications in Social Networks

Message from the Guest Editors

This Special Issue aims to investigate the leading areas of social network analysis and their application to multidisciplinary fields. We welcome authors to submit manuscripts on statistical methods and applications in social networks, with emphasis on data collection and pre-treatment, network modelling, random graphs, longitudinal studies, personal networks, multilevel networks, community detection, blockmodelling, big data analysis, textual network, topic modelling, network analysis of social, economic, and business network.

Keywords

- blockmodeling
- community detection
- complex networks
- computational sociology
- digital society
- graph embedding
- graph visualization
- large networks
- social media
- textual and semantic networks

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Deadline for manuscript submissions

closed (31 October 2024)



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The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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