

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

Guest Editors

Prof. Giuseppe Giordano

Department of Political and Social Studies, University of Salerno, Via Giovanni Paolo II n. 132, 84084 Fisciano, Italy

Prof. Dr. Vladimir Batagelj

FMF-Department of Mathematics, University of Ljubljana, Jadranska ulica 19, 1000 Ljubljana, Slovenia

Deadline for manuscript submissions

closed (31 October 2024)



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Mathematics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
mathematics@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Francisco Chiclana
School of Computer Science and Informatics, De Montfort University,
The Gateway, Leicester LE1 9BH, UK

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