



Methods and Applications of Statistics in the Social and Health Sciences

Guest Editors:

Prof. Dr. María Del Mar Rueda

Department of Statistics and Operational Research, University of Granada, 18071 Granada, Spain

Prof. Dr. Andrés Cabrera-León

Andalusian School of Public Health (Escuela Andaluza de Salud Pública), Granada, Spain

Deadline for manuscript submissions:

closed (15 September 2022)

Message from the Guest Editors

Dear Colleagues,

Statistical methods are becoming more and more needed in the field of social, behavior and health sciences, and especially, in the context of the COVID-19 pandemic. New statistical techniques are emerging to solve real problems and difficulties that arise from these areas for data analysis.

The purpose of this Special Issue is to bring together outstanding contributions using new methods from various mathematical and statistical research areas with real-world applications. This issue provides a collection of articles that illustrate the applicability of novel mathematical and statistical tools to a wide range of topics such as non-probabilistic surveys, research on sensitive behaviors such as addictions, poverty studies, health and the social impact of COVID-19, among others.

Prof. Dr. María Del Mar Rueda

Prof. Dr. Andrés Cabrera-León

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

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

Message from the Editor-in-Chief

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.

Journal Rank: JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

Contact Us

Mathematics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/mathematics
mathematics@mdpi.com
[X@MathematicsMDPI](https://twitter.com/MathematicsMDPI)