Special Issue Statistical Methods in Economics

Message from the Guest Editors

For many decades now, research in economics has mainly used statistical tools to validate its theoretical models or to obtain relevant empirical results on the main topics and issues it addresses. In applied economics, statistical and econometric methods have become the essential working tools. This Special Issue aims to bring together recent developments on the statistical methods applied to economic research from a wide range of perspectives. Both methodological and empirical contributions are welcome, as well as international case studies at different geographical scales and time spans. This includes historical perspectives, theoretical discussions, policy design, micro and macro approaches, and international and regional studies, among others. The empirical articles in this Special Issue can be on a variety of topics, but we would like them to be oriented towards the main topics discussed today, such as the causes and dynamics of economic growth, the determinants of international trade, environmental economics and climate change, inequality in income distribution, globalization, migration, public expenditure and income, natural resources, and welfare economics.

Guest Editors

Prof. Dr. Maria-Isabel Ayuda Department of Economic Analysis, Universidad de Zaragoza, Gran Vía 2, 50005 Zaragoza, Spain

Prof. Dr. María Dolores Gadea Rivas Department of Applied Economics, University of Zaragoza, Gran Vía 2, 50005 Zaragoza, Spain

Deadline for manuscript submissions

closed (31 January 2024)



an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.6



mdpi.com/si/75623

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

mdpi.com/journal/ mathematics



Σ

Mathematics

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.6



mathematics



About the Journal

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.

Editor-in-Chief

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

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).