



Applications of Data Envelopment Analysis and Econometrics

Guest Editor:

Prof. Dr. Dmitriy Rodionov

Institute of Industrial
Management, Economics and
Trade, Graduate School of
Industrial Economics, Peter the
Great St. Petersburg Polytechnic
University, 195251 St. Petersburg,
Russia

Deadline for manuscript
submissions:

31 May 2024

Message from the Guest Editor

Dear Colleagues,

Development and implementation of innovative technologies in the economy have led to a profound qualitative change in connections and structures of complex socio-economic system functioning. In addition, the tools that allow analyzing existing and finding new relationships in the economy are being improved. Thus, this Special Issue is devoted to the study of socio-economic system analysis using modern mathematical methods and models. In particular, articles focusing on the development and application of new mathematical models and methods with their application to the analysis of real problems are welcome. In addition, review articles which show the current practice and areas of application of individual mathematical methods and models, as well as identify promising areas of their application, will be of particular interest.

Prof. Dr. Dmitriy Rodionov

Guest Editor





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, St. Alban-Anlage 66
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)