Quantitative Analysis and DEA Modeling in Applied Economics

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Message from the Guest Editors

Quantitative Analysis is an important tool for assessing the efficiency of economic processes. Mathematical modeling based on Data Envelopment Analysis provides the measurement of the relative efficiency of decision making units. These approaches allow to increase the objectivity and the scientific validity of decision making in applied economics.

This Special Issue aims to contribute the theory, methodology, analysis, applications, and strategies of the modern evaluation approaches that may bring novel insight into the quantitative analysis methods in the economy.

Original theoretical and empirical articles containing analysis and interpretation of quantitative techniques for a wide range of problems in applied economics are accepted. Topics of interest include but are not limited to mathematical models using in business, finance, agriculture, education, energy industry, transport, culture, healthcare, regional and spatial development, public administration, and others.

Special Issue

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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.

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