Special Issue

Mathematical Economics and Spatial Econometrics

Message from the Guest Editors

In recent years, spatial econometrics has attracted the interest of many researchers in fields such as economics, finance, accounting, management, and statistics. The purpose of this Special Issue is to contribute to the development of new methods in spatial econometrics and to their rapid diffusion in the scientific community. Theoretical and applied studies with methodological advances in spatial econometrics and statistics can be submitted. We invite authors to submit original research articles and high-quality review articles in areas of interest including but not limited to the following: spatial models and social network effects, spatial weight matrix, testing on spatial dependence, the factor loading model, interactive fixed effects in panel data, time series correlation in the spatial model, the static and dynamic spatial panel data model, Bayesian spatial econometric models, and computational and software issues relevant to spatial econometrics.

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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.

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