Special Issue

Statistical Simulation and Computation II

Message from the Guest Editor

Recently, the need to solve real-world problems has increased the need for skills in mathematics. Moreover, real-world problems are usually not determinate but are affected by random phenomena. Therefore, statistical modeling of environments often plays an important role in solving real-world applications mathematically. Due to the complicities of models, closed forms of solutions cannot usually be established. Therefore, computation and simulation technologies are needed. In this Special Issue, articles concerning mathematical or statistical modeling that require computation and simulation skills are particularly welcome. Topics of interest include but are not limited to the following:

- Industrial applications;
- Medical sciences applications;
- Environment applications;
- Biological science applications.

Guest Editor

Prof. Dr. Yuhlong Lio

Department of Mathematical Sciences, University of South Dakota, Vermillion, SD 57069, USA

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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.

Editor-in-Chief

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

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