Special Issue

Uncertainty Quantification Techniques in Statistics

Message from the Guest Editor

Uncertainty Quantification (UQ) is a mainstream research topic in applied mathematics and statistics. To identify UQ problems, diverse modern techniques for large and complex data analysis have been developed in applied mathematics, computer science, and statistics. To promote these modern data analysis methods in biology, economics, environmental studies, finance, mathematics, operational research, science, and statistics, a Special Issue of *Mathematics* (ISSN 2227-7390), the Science Citation Index Expanded (SCIE) Journal, will be devoted to "Uncertainty Quantification Techniques in Statistics". The for this Special Issue is Prof. Dr. Jong⊠Min Kim.

Guest Editor

Prof. Dr. Jong-Min Kim

Statistics Discipline, Division of Science and Mathematics, University of Minnesota at Morris, Morris, MN 56267, USA

Deadline for manuscript submissions

closed (31 December 2020)



Mathematics

an Open Access Journal by MDPI

Impact Factor 2.3 CiteScore 4.0



mdpi.com/si/21672

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

mdpi.com/journal/ mathematics





Mathematics

an Open Access Journal by MDPI

Impact Factor 2.3 CiteScore 4.0



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 17.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024).

