

Special Issue

Advanced Measurement and Risk Analysis

Message from the Guest Editor

This Special Issue will showcase advances in defining, measuring, and reporting financial risk. The first type of articles featured will be essentially theoretical and will consider what risk means as a financial concept based on theories of probability, such as Bayesian or Frequentist theories, and, in particular, whether improper priors should be admissible in this context. The second category of articles will be more focused on empirical measurements of risk within the context of classical probability. The third group of articles will explore disclosures of risk associated with measurements proposed in concrete empirical examples.

Guest Editor

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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.

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Prof. Dr. Francisco Chiclana

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.4 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2026).