Special Issue

Advanced Statistical Applications in Financial Econometrics, 2nd Edition

Message from the Guest Editor

You are warmly invited to make contributions to this Special Issue on “Advanced Statistical Applications in Financial Econometrics, 2nd Edition” in the journal *Mathematics*. The field of financial econometrics is broad and complex, with many challenging problems emerging as technology advances. In recent years, it has attracted growing interest from researchers worldwide. This Special Issue will highlight original contributions addressing challenges in advanced statistical applications in financial econometrics, including regime-switching modeling, portfolio optimization, asset allocation, risk analysis, financial contagion analysis, machine learning, and stochastic process models.

Guest Editor

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Deadline for manuscript submissions

closed (20 March 2026)

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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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