Special Issue

Fractal Market Hypothesis, Trend Analysis and Future Price Prediction

Message from the Guest Editor

For this Special Issue, the focus is on the applications of the Fractal Market Hypothesis to trend analysis and future price prediction. Submissions are encouraged from researchers and practitioners to illustrate the value (or otherwise) that this hypothesis has in predicting the future behaviour of the markets in both the long and short term. In additional to articles on the development and applications of algo-trading based on the Fractal Market Hypothesis, for example, this Special Issue is also interested in articles that provide a broader perspective on the influence that the hypothesis has had in a global economic context.

- Fractal Market Hypothesis
- Self-affine Stochastic Fields
- Financial Time Series Modelling
- Future Trend Prediction
- Future Price Prediction
- Macro-economic Strategies
- Economic Policies

Guest Editor

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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.

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