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Volatility Models Applied to Geophysics, Financial Market Data and Other Disciplines

Guest Editor:

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Message from the Guest Editor

Over the past few decades, several volatility models have been developed to describe phenomenon arising in Geophysics, Financial Markets and other disciplines. Many known methods both deterministic and stochastic has been used to study the volatility structures of datasets arising in geophysical and financial time series. Many of these deterministic and stochastic models provide interesting, potentially useful tools for modeling and describing volatility structures in these time series.

In this Special Issue, we invite and welcome commentaries, review, expository, and original research articles dealing with the recent advances in the theory and applications of volatility models to data sets arising in geophysics, financial markets data and other disciplines.

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Message from the Editor-in-Chief

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