Special Issue

Modern Time Series Analysis

Message from the Guest Editors

It is our pleasure to announce a Special Issue on "Modern Time Series Analysis". This Special Issue will focus on recent advances in the field of time series analysis and forecasting. This issue welcomes original contributions concerning the modern time series analysis including modeling and forecasting, advances in high-dimensional multivariate modeling, advances in online learning time series, big data analysis, and also forecasting in real problems. Special Issue topics include (but are not limited to) the following:

- Distribution-free methods for time series
- Outliers in time series data
- Non-linear models for time series
- Models for extremes in time series
- High-dimensional multivariate modeling
- Models for count time series
- Econometric models
- Artificial neural networks and machine learning
- Time series analysis with computational intelligence
- Change-point detection for time series
- Multivariate time series models
- Forecasting from complex/big data
- Forecasting in real problems

Guest Editors

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Deadline for manuscript submissions

closed (15 August 2022)

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About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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