

## Special Issue

# Machine Learning and Deep Learning Methods for Time Series Analysis and Forecasting

### Message from the Guest Editor

The aim of this Special Issue is to bring together academics and practitioners to exchange and discuss the latest innovations and applications of machine learning and deep learning methods on time series analysis and forecasting tasks. Papers addressing, but not limited to, the following topics will be considered for publication:

- Anomaly/outlier detection on time series
- Correlation and causation among time series
- Time series decomposition methods
- Trend analysis in time series
- Time series segmentation
- Time series classification
- Time series clustering
- Time series storage
- Time series visualization
- Automatic feature extraction from time series data
- Univariate time series forecasting
- Multivariate time series forecasting
- Deployment of time series forecasting models in production
- Efficiency issues on time series forecasting models

Welcome to contribute. Technical Program Committee Member Mr. Athanasios Salamanis: Center For Research And Technology-Hellas / Information Technologies Institute

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### Guest Editor

Dr. Dionysios Kehagias

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### Deadline for manuscript submissions

closed (15 October 2022)



## Electronics

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## About the Journal

### Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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#### Rapid Publication:

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