



Very Short/Short/Medium/Long Term Load Forecasting and Renewables Forecasting

Guest Editor:

Message from the Guest Editor

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submissions:

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We encourage authors to submit research papers, reviews, technical papers, case studies, and methodologies. With the topic "Very Short/Short/ Medium/Long-Term Load Forecasting and Renewables Forecasting", the SI invites receive articles on:

- Statistical forecasting models (ARIMA; SARIMA; ARMAX; multi-variate regression; Kalman filter; etc.);
- Artificial neural networks (ANNs);
- Knowledge-based expert systems and fuzzy theory and fuzzy inference systems;
- Evolutionary computation models and evolutionary algorithms;
- Support vector regression (SVR);
- Chaos theory, / theory;
- New models for forecasting demand and generation (mainly renewable);
- Hybrid forecast architectures (demand and generation);
- Important variables in the forecast;
- Correlation analysis between variables;
- Forecasting applications to the management of the electrical system or microgrids;
- Forecast (renewable demand or generation) for the management of storage in Smart Grids or Microgrids.

