

High-Dimensional
Non-Stationary Time Series Analysis



IRTG 1792 Short Course

Jakub Nowotarski

Electricity Price Forecasting

The energy markets nowadays are getting more and more dynamic. The volatility of energy supply and demand is increasing causing the electricity price to be more and more unpredictable. As a result electricity price forecasting becomes a crucial part of the decision-making processes in the energy industry and requires a comprehensive outlook of the uncertain future.

The aim of the short course is to give an overview of recent advances in short-term electricity price forecasting. We will cover multiple aspects of methodology (forecast combination, probabilistic forecasting, modeling the seasonal component) and forecast evaluation and discuss the future challenges in this area.

06.06.2016 | 10:00-12:00 & 16:00-19:00

07.06.2016 | 10:00-12:00

LvB library, SPA 1



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