

## **Workshop 2: How to make sure that your forecasts make sense? Workshop on forecasts evaluation.**

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In this workshop, we will discuss how to correctly evaluate forecasts to make sure that your favorite model still makes sense. We will start from the discussion of forecast errors and their properties, then the evaluation schemes, after which we will move to the point forecasts evaluation, finishing the workshop with the predictive distribution evaluation. The workshop will rely on the academic papers written in the area of forecast evaluation and will discuss the state of the art in the area. We currently do not plan to use any software in the workshop, but we will demonstrate some principles using Excel, R and Python and will provide a list of packages implementing the discussed approaches.