# Influence of hyperparameters on aggregating predictions of infinite number of experts

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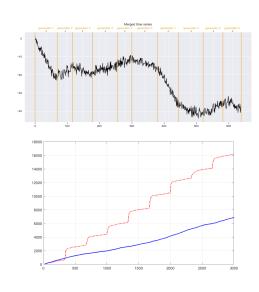
Course: My first scientific paper (Strijov's practice)/Group 125

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Consultant: A. V. Zukhba

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## One-slide talk



#### Goals:

- 1. Time series generator
- 2. Aggregating model
- 3. Experiments with various hyperparameters

#### Terms:

- ► X signals space
- ➤ Y responses space
- ightharpoonup Experts  $i \in \mathcal{N}$
- Master

#### Iteration:

- 1. Expert initialization
- 2. Predictions
- 3. Loss weights update
- 4. Mixing weights update