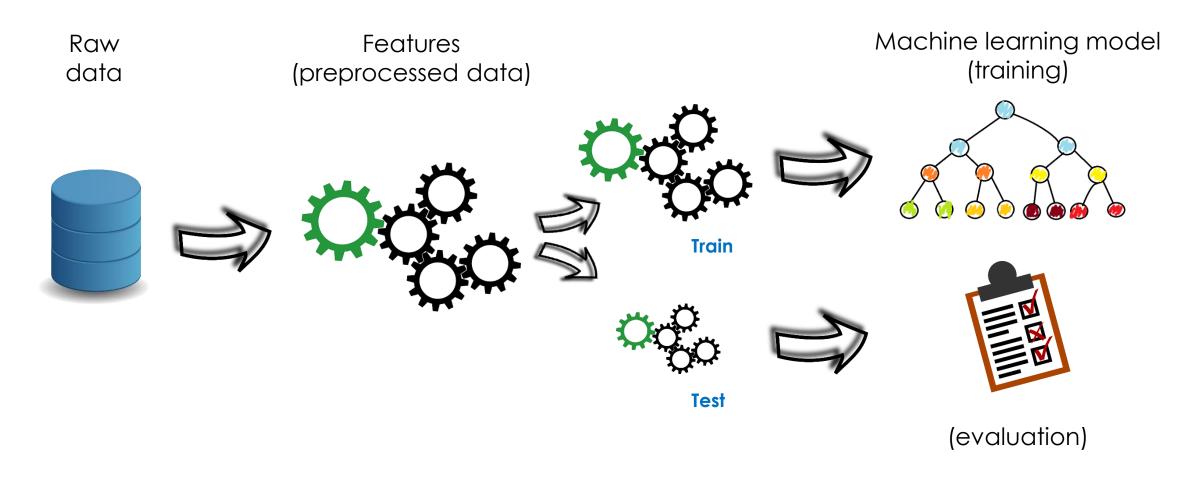
# Feature engineering in forecasting

Challenges

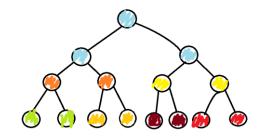
## Machine learning workflow



#### Challenges

- 1. How am I going to make forecasts in new data?
- 2. How am I going to send data to the deployed model?
- 3. How do I make multistep forecasting?

## Machine learning model (training)





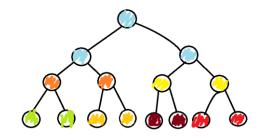
(evaluation)

#### **Opportunities**

1. What can I bring forward from supervised learning strategies?

2. How is forecasting different from supervised learning strategies?

Machine learning model (training)



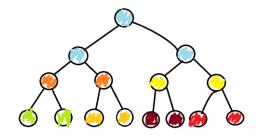


(evaluation)

### Summary

- 1. Machine learning workflow
- 2. Supervised learning workflow
- 3. Workflow in forecasting
- 4. Multistep forecasting
- 5. Why should I care?

## Machine learning model (training)





(evaluation)