

Quick Notes - ML Pipeline and Hyperparameter Tuning

Hyper parameter tuning (optimization) is an essential aspect of machine learning process. Hyperparameter tuning is the problem of choosing a set of optimal hyperparameters for a learning algorithm, so we usually resort to experimentation.

In the video lectures, you will learn hyperparameter tuning methods that help to improve a model by experimenting with the hyperparameters and understanding the concept of pipelines that helps to standardize the model building process.

The hands-on lectures discuss the implementation of techniques using Python. The primary focus here will be on implementing these techniques.