

Hyperparameters Setting Card

The performance of your learning algorithm is good without being amazing. After having analyzed the situation, you notice that the algorithm contains parameters to be adjusted (number of groups in a clustering, complexity of the modeling...). Default values have been chosen for these parameters, which led you to the previous result. There is probably more to do.

What do you do?

NB: most ML algorithms contain hyperparameters whose setting is crucial to obtain good prediction performances.