## A systematic comparison between differents Base Learners in AdaBoosting model

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**Abstract:** Boosting methods are becoming popular due their outstanding performance when compared with some others statistical learning techniques. The Adaptive Boosting consists in a linear combination of weak models to built a strong classifier. This work proposes a systematic comparison between the possible models that can be used as base classifiers.

Keywords: AdaBoosting; Ensemble Models; Statistical Learning; Machine Learning.

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