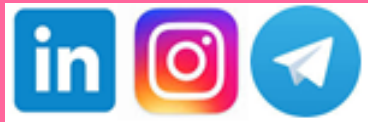


# Machine Learning 6

## Random Forest



behzad.amanpour

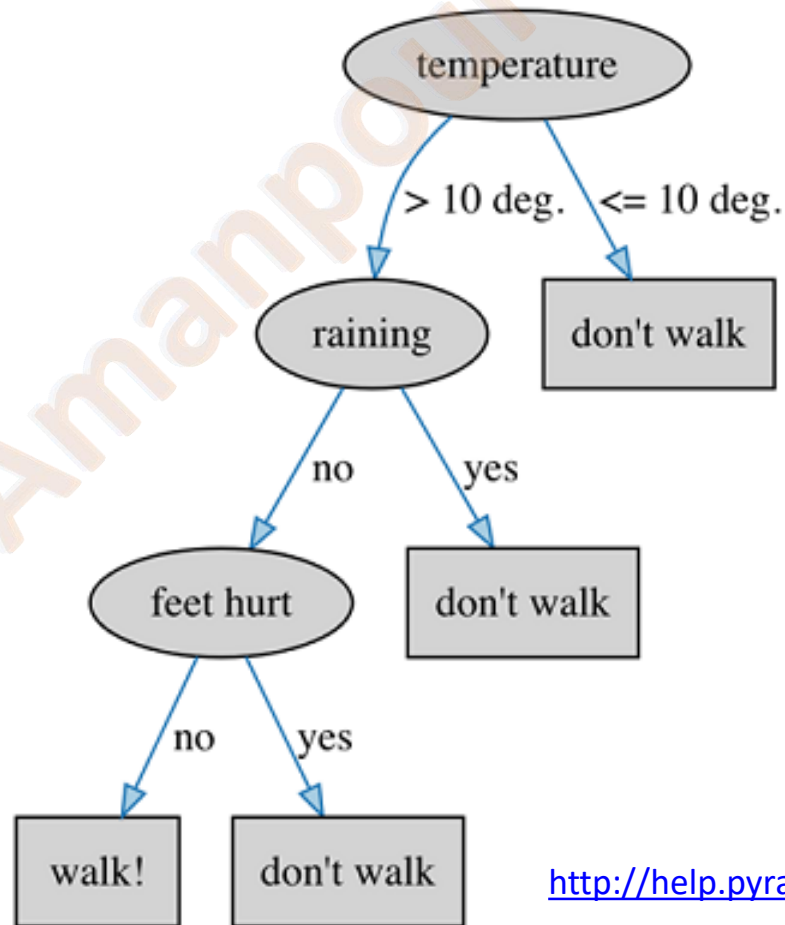




# Decision Tree

The order of features (nodes), and the tree structure could change the final decision of the tree.

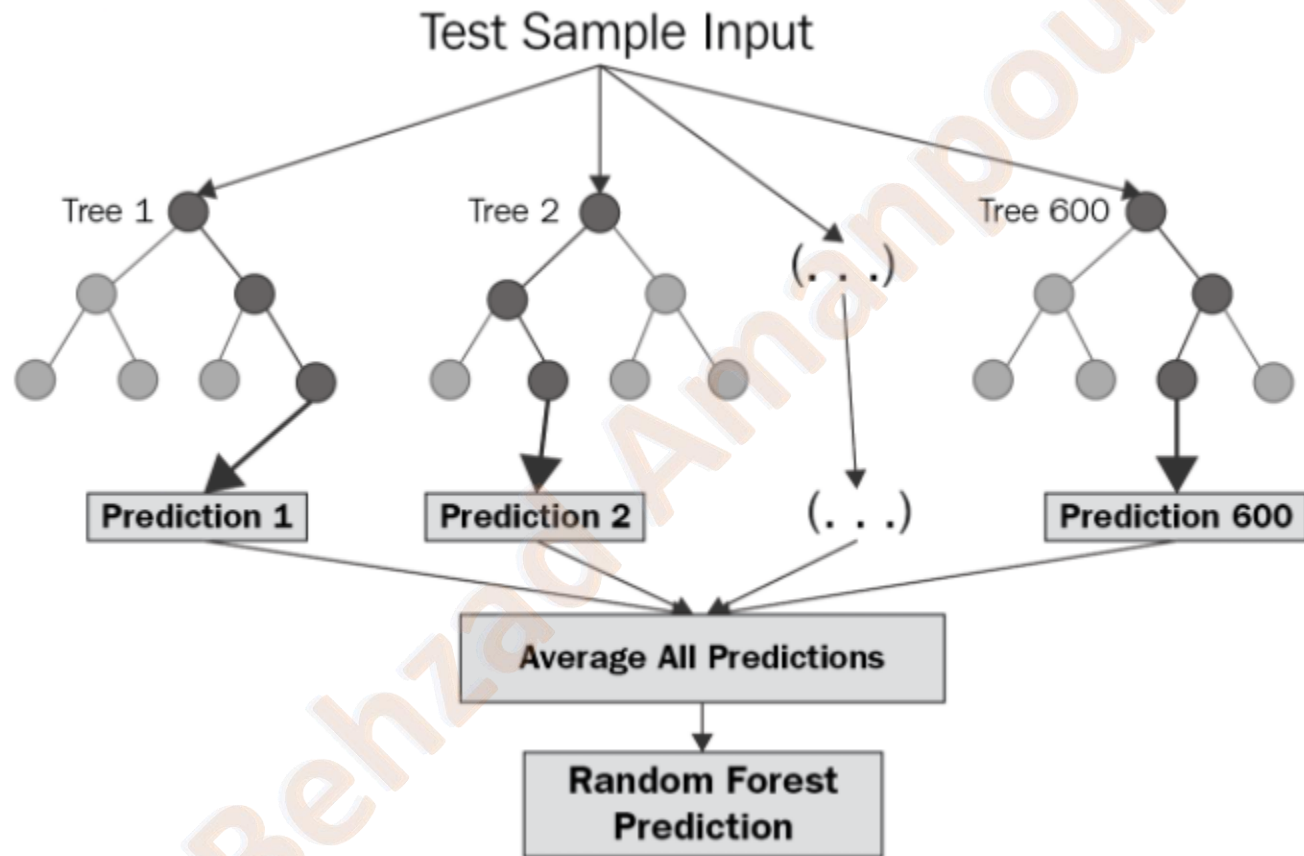
Hence, we create a combination of trees with different structures, and call it a random forest



<http://help.pyramidanalytics.com/>



# Ensemble of Decision Trees



<https://levelup.gitconnected.com/random-forest-regression-209c0f354c84>