

Assignment (Machine Learning)

Please submit your assignment to the folder
\\Assignments\\Assignment(Machine Learning Part) by **4 April 2022**.

Question:

Given a 3-class pattern classification problem, train any 2 of the 3 classifiers listed below using the training data, and then predict class labels of the test data.

The training data is in Data_Train, and the label is in the file Label_Train. The test data is in Data_test (30 samples).

- (1) Bayes decision rule
- (2) Fisher discriminant analysis
- (3) Decision trees