

QBUS6850_Tutorial_06_Tasks

Mar, 2019

QBUS6850 - Machine Learning for Business

1 Tutorial 6 Tasks

1.1 Task 1 - Identifying Potential Customers via Classification

1. Download the bank.csv file
2. Fit a linear SVM using all available features
3. Display the classification report and confusion matrix
4. Check the proportion of positive responses to negative responses
5. Fit another linear SVM but this time reweight the classes
6. Check and compare the weighted classifier against your original classifier

About data: This dataset is a record of bank customers and their response to being offered a term deposit.