Link to Shiny App and User Guide

Sameer Sharma

April 17, 2018

Shiny App https://ssharma254.shinyapps.io/My_ML_App2/

Here i use the IRIS database to run a Shiny App that essentially predicts the flower species based on 4 Machine Learning Algorithms, namely

1. Decision Trees
2. Random Forest
3. Linear Discriminant Analysis
4. Support Vector Machines (Radial)

The App also allows the user to choose the % training set with 1-training set= test set. The figures should be 0.5-0.9 in tens.

The interface allows you to see the summary of the data, the prediction vs. actual Species, plots and model summary.