

User Input Features

Mean Integrated Profile

140.56 - +

SD Integrated Profile

55.68 - +

Excess Kurtosis Integrated Profile

-0.23 - +

Skewness Integrated Profile

-0.70 - +

Mean DM SNR Curve

3.20 - +

SD DM SNR Curve

19.11 - +

Excess Kurtosis DM SNR Curve

7.98 - +

Skewness DM SNR Curve

74.24 - +

# Pulsar Classification App

User Input Features

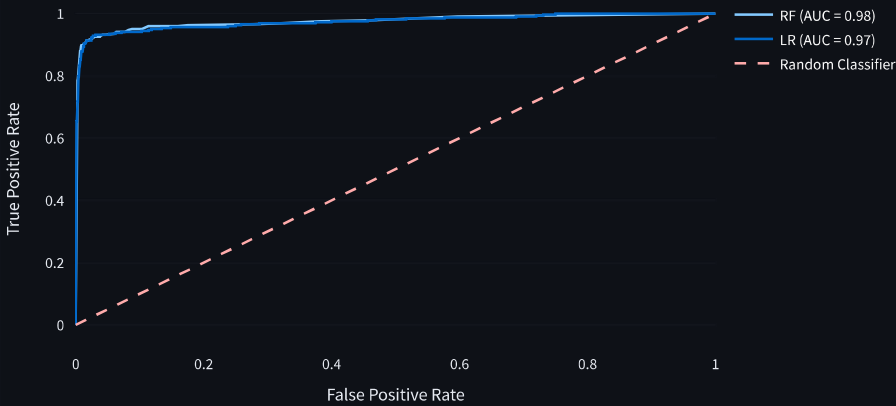
	Mean_Integrated_Profile	SD_Integrated_Profile	Excess_Kurtosis_Integrated_Profile	Skewness_Integrate
0	140.5625	55.6838	-0.2346	

Predict

Random Forest Prediction: Not Pulsar

Logistic Regression Prediction: Pulsar

ROC Curve



Confusion Matrix - RF



Confusion Matrix - LR



