LAMAR
UNIVERSITY

ANNUAL EXPO
OF RESEARCH AND CREATIVE ACTIVITIES

WORKSHOP SESSION

MACHINE LEARNING AND APPLICATIONS

1 Stock Price Prediction Using Machine Learning Regression Models

2 Predicting Customer Churn with Machine Learning: Enhancing CRM Strategies through Advanced Algorithms

3 A Robust Phishing Attack Detection System Using Random Forest; XGBoost and KNN

4 Advanced Machine Learning Techniques to train models to detect Network Intrusion Detection.

5 HEALTHML: Disease Prediction using Decision Trees and Random Forest

6 BrainTumorML: Evaluating, Analyzing, and Recommending ML Models for Early Brain Tumor Detection in MRI Imaging

7 The Identification of Numerical and Alphabetical Characters through Machine Learning.

8 CREDITRISKML: Credit Risk Prediction using Logistic Regression and XGBoost