



May 26, 2022

Enhance engineering students' skills in spotting fake news

As part of the College of Engineering activities, the Fake News Detector with Machine Learning Workshop was held for three days at Al Ain University – Abu Dhabi Campus, and was delivered by Eng. Esra AlNashash.

The workshop was intended to familiarize the student with the most important concepts and terminology of machine learning.

The goal of this hands-on project is to detect fake news using the Artificial Neural Network by developing a fake news detective model.

The project was divided into series of topics as follows; Understand the problem statement, perform feature engineering and cleaning data, visualize the cleaned-up data, prepare data by performing tokenization and padding, build and train the Long – Short Term Memory model, and, assess the trained model performance.

[Press Release Link](#)