

Introduction to the Capstone Project:

Predicting the severity of car accidents with Machine Learning

Car accidents have a great impact both on individual lives and also on the economy. Because of that it would be beneficial to have a model predicting the severity of accidents based on a broad variety of contributing factors.

In this project we will use Python to analyze a dataset about car accidents and train a model on predicting the severity of future accidents.

This is something that should be of interest to basically everyone living in a modern country, since the problem of car accidents is universal to all societies.