

Using Machine Learning to Predict Heart Disease in Patients

Title and Description:

This Project makes use of the data repository on Heart Disease in Patients, which can be found on the UCI(University of California, Irvine) Machine Learning Repository(<https://archive.ics.uci.edu/ml/datasets/Heart+Disease>). The theme of this project is based on the implementation of Machine Learning and Artificial Intelligence in the HealthCare Field.

Dataset:

This Project uses UCI's dataset on Heart Disease from their Machine Learning Repository(<https://archive.ics.uci.edu/ml/datasets/Heart+Disease>)

Analysis:

The project aims to retrieve the data from UCI and apply a regression model and analysis on the data to determine if a patient presenting symptoms has the possibility to have Heart Disease