Decision Tree Simulator

This Decision Tree simulator is designed to help understand the concept of decision trees and how they are created.
This application offers a complete learning experience by not only teaching the basics with a calculator for Entropy and Conditional Entropy, but also providing a detailed step-by-step visualization of the ID3 algorithm.

Entropy calculator

Learn about entropy and calculate it for a dataset with values you get to choose

Go

Conditional Entropy calculator

Learn about conditional entropy and calculate it for a dataset with values you get to choose

Go

Decision Tree ID3

Use one of the provided example datasets or your own dataset for a step-by-step visualization of the ID3 algorithm

Go

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