

Iris Flower Dataset

Context: A classic dataset from 1936 by Ronald Fisher. **Data Points:** 150 samples. **Variables:** * sepal_length, sepal_width, petal_length, petal_width (Numerical) * species (Categorical: Setosa, Versicolor, Virginica)

Teaching Goal: Show how different species cluster together based on physical measurements. We will use a `pairplot` to visualize correlations between all variables at once.