

Replace Human Decisions for KNN with ML

Today, many of the decisions that we discussed:

- **how many dimensions** to include,
- **transformations** to apply,
- **weights** to use (or even the **functional form**)
for measuring distance, and
- the **value of K** to select,

can be parametrized **and trained using machine learning**, which sidesteps the need for a human to make choices.