Introduction To Machine Learning

@lazymahendra LOL (Lazy Optimistic Learner)

Machine Learning

Provides the ability to automatically learn and improve from the experience without being explicitly programmed.



Types Of Learning

- Supervised Learning.
- Unsupervised Learning.

Examples

- Youtube Recommendation.
- Facebook photo auto tagging.

Classification

In classification, you will need to categorize data into predefined classes

Classification

K Nearest Neighbour (KNN)

Regression

Regression techniques are used when the output is real-valued based on continuous variables. For example, any time series data.

Regression

• Linear Regression

Deep Learning

http://allgood.cs.washington.edu:1995/