

Launching into Machine Learning

Readings and Videos

Module 2: Machine Learning in Practice

[Supervised and Unsupervised Machine Learning Algorithms](#)

[Supervised Learning](#)

[What the Hell is Perceptron?](#)

[What is Perceptron: A Beginners Tutorial for Perceptron](#)

[Perceptrons](#)

[Understanding the perceptron neuron model](#)

[Machine Learning for Beginners: An Introduction to Neural Networks](#)

[What is a Neural Network?](#)

[Neural Networks and Deep Learning](#)

[Decision Trees and Random Forests](#)

[Decision Tree vs. Random Forest – Which Algorithm Should You Use?](#)

[Decision Tree and Random Forest](#)

[Kernel Methods](#)

[Kernel Methods](#)

[Modern Neural Networks Generalize on Small Data Sets](#)

[Neural Network Architectures for Machine Learning Researchers](#)