## Hands-on Machine Learning with Scikit-Learn, Keras & TensorFlow

Concepts, Tools, and Techniques to Build Intelligent Systems

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# Part I The Fundamentals of Machine Learning

## **The Machine Learning Landscape**

### **End-to-End Machine Learning Project**

### Classification

## **Training Models**

## **Support Vector Machines**

#### **Decision Trees**

## **Ensemble Learning and Random Forests**

## **Dimensionality Reduction**

## **Unsupervised Learning Techniques**

# Part II Neural Networks and Deep Learning