

Homework 1 Presentation

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Overview

1 Supervised and Unsupervised Learning

2 Hastie and Tibshirani

Supervised and Unsupervised Learning

Q: What's the difference between Supervised and Unsupervised learning?

Supervised and Unsupervised Learning

Q: What's the difference between Supervised and Unsupervised learning?

A: Supervised training data is *well* labeled, with *ground truth*.

Supervised and Unsupervised Learning

Supervised Learning

● A

Unsupervised Learning

● B

Test

Supervised and Unsupervised Learning

Supervised Learning

- A
-

Unsupervised Learning

- B
-

Supervised and Unsupervised Learning

Supervised Learning

- A
-
-

Unsupervised Learning

- B
-
-

Supervised and Unsupervised Learning

Supervised Learning

- A

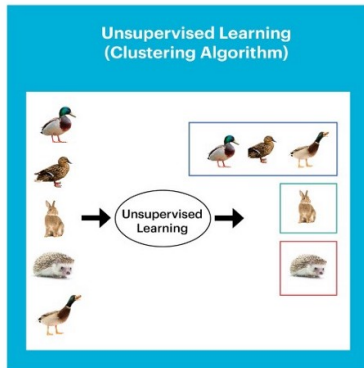
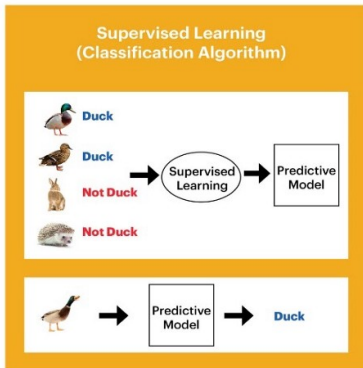


Unsupervised Learning

- B



For Example:



Western Digital.

Hastie and Tibshirani

Sample frame title

Remark

Sample text

Important theorem

Sample text in red box

Examples

Sample text in green box. The title of the block is “Examples”.