*** Applied Machine Learning Fundamentals *** Clustering

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SAPSE

Winter term 2019/2020





Find all slides on GitHub

Lecture Overview

Unit I Machine Learning Introduction

Unit II Mathematical Foundations

Unit III Bayesian Decision Theory

Unit IV Probability Density Estimation

Unit V Regression

Unit VI Classification I

Unit VII Evaluation

Unit VIII Classification II

Unit IX Clustering

Unit X Dimensionality Reduction



Agenda for this Unit

- Introduction
- Wrap-Up Summary

Self-Test Questions Lecture Outlook Recommended Literature and further Reading

Section: Introduction



Section: Wrap-Up



Summary





Self-Test Questions





What's next...?

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Unit II Mathematical Foundations

Unit III Bayesian Decision Theory

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Unit VIII Classification II

Unit IX Clustering

Unit X Dimensionality Reduction



Recommended Literature and further Reading

Thank you very much for the attention!

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Do you have any questions?