Machine Learning Training Models: Agenda

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06.10.2021



Sjællands Erðvervsakademi

Agenda of Today

- Introduction of today's hard work
 - 1. Introduction and welcome back (10 min)
 - 2. Maybe Rehearsal of Assignment StartUps. (20 min)
 - 3. Lecture: Training Model Regression Introduction with Code (35 min)
 - 4. Assignment: Training Chapter 4 Questions 1-5 and Chapter 4 Code Exercise 1 (60 min)
 - 5. Lecture: Gradient Descent A and a video (12+23 = 35 min) Slide 1-9
 - 6. Lecture: Gradient Descent B Different Models (20 min) Slide 9-20
 - 7. Lecture: Learning Principles and code (15 min)
 - 8. Chapter 4 Assignment Question 6-14 and Code Exercise 2 (60 min)
- A.O.B.: See you next week ③



Todays Highlights

- It is time for looking at today's highlights of Training Principles
- MLAssiggment Chapter 4 Training (PDF)
- <u>And</u> to look at today's highlights Coding
- Exercise: ML Training Models (PDF)



