

1  
2  
3  
4

# Lecture Data Science for Electron Microscopy Winter 2024

Philipp Pelz<sup>1</sup>

<sup>1</sup>FAU Erlangen-Nuernberg,

---

Corresponding author: Philipp Pelz, [philipp.pelz@fau.de](mailto:philipp.pelz@fau.de)

**Abstract**

This is the website for the Data Science for Electron Microscopy Lecture

**Plain Language Summary**

This is the website for the Data Science for Electron Microscopy Lecture

- [Pelz Lab website](#)
- [Studon Link](#)

**1 Lecture 1: Intro (25.10.2024)**

- Introduction
- [d2l Chapter 2: Preliminaries](#)

**2 Lecture 2 (8.11.2024)**

- [d2l Chapter 3: Regression](#)
- Sensor Fusion Slides

**3 Lecture 3 (15.11.2024)**

**4 Lecture 4 (22.11.2024)**

**5 Lecture 5 (29.11.2024)**

**6 Lecture 6 ()**

**7 Lecture 7**

**8 Lecture 8**

**9 Lecture 9**