

Week 5-Session 2: Outline

1. [Before Break: 60 mins] Semi-Supervised Learning

- a. [10 mins] Q&A
- b. [10+10 mins] S3VM 1 problem {[1_W5S2_SemiS3VM.pdf](#)}
- c. [30 mins] S3VM 2 problem {[2_W5S2_Semi.pdf](#)}

2. [After Break: 50 mins] Code Exercise

- a. [40 min] Semi-supervised vs. Supervised {[3_W5S2_Code_AutoEncoder](#)}
- i. [10 min] Code explanation (Q&A)
 - ii. [30 min] Compare the methods and discuss the results
- b. [10 min] Q&A, closing