1 Instructor and Assistants

Instructor  Özgür Asar
Email ozgur.sar@sabanciuniv.edu

Teaching assistant:  Sadaf Zarrin  sadafzarrin@sabanciuniv.edu

2 Office hours

1. Instructor’s office hours: by appointment.
2. Assistants’ office hours: by appointment.

3 Time and Venue

1. Lectures
   Monday  8.40 - 11.30  Fac. of Engin. and Nat. Sci. L029
   Tuesday 8.40 - 11.30  Fac. of Engin. and Nat. Sci. L029

2. Recitations
   Monday 11.40 - 13.30  Fac. of Engin. and Nat. Sci. L029
   Thursday 14.40 - 16.30  Fac. of Engin. and Nat. Sci. L035

4 Textbook

No specific textbook will be followed. The one below would be helpful:

Data Science from Scratch, First Principles with Python by Joel Grus

5 Lecture slides and videos

Slides will be uploaded on SUCourse.

6 Course Description

The course covers the material listed below. Chapters refer to the above mentioned textbook.

- Introduction: motivation, data, probability
- Exploratory data analysis
• Hypothesis testing
• Statistical modelling
• Machine learning

7 Course evaluation

• Midterm exam (40%) 15 August 2022
• Term project (60%) 29 August 2022

8 Attendance

Attendance is optional.