MSSC 6250 Machine Learning Homework 4

Support Vector Machines, Tree Methods, Unsupervised Learning

Dr. Cheng-Han Yu

- Deadline: **Friday, April 28 11:59 PM**

- Homework presentation date: **Tuesday, May 2**

- Please submit your work in **one PDF** file to **D2L** > **Assessments** > **Dropbox**. *Multiple files or a file that is not in pdf format are not allowed.*

- Any relevant code should be attached.

- Read **ISL** Chapter 8, 9, and 12.

Exercises required for all students

1. **ISL** Sec. 8.4: 12 (Don't do BART)

2. **ISL** Sec. 9.7: 3

3. **ISL** Sec. 9.7: 5

4. **ISL** Sec. 12.6: 10

Exercises required for MSSC PhD students

None.

Optional Exercises

None.