


Complete: Homework 05



For this assignment, you will read a recent survey paper covering ethical issues related to modern AI technology:

- "The multisided complexity of fairness in recommender systems." N. Sonboli, R. Burke, M. Ekstrand, and R. Mehrotra. *AI Magazine*, Summer 2022; **43**: 164–176. [**PDF** , originally accessed from Tisch library]

To complete the assignment, you will meet with Prof. Allen for 20 minutes over Zoom to discuss the paper. Prepare for the meeting by being ready to answer some (or all) of the following questions, and generally have a free discussion about the contents.

- What did you find most interesting about the article?
- What questions do you have about anything you read in the article?
- Are the various definitions of fairness described in the article sufficient? Can you think of other ways to define fairness in such contexts?
- What do you think about the conclusions of the article?
- How do some of the issues of fairness potentially apply to other uses of AI techniques that we learned about in CS 131?

You can use the following link to set up a meeting time over Zoom and get it on the instructor's calendar. Meeting slots are available between Wednesday, 10 August and Wednesday, 17 August. Please book your meeting at your earliest convenience to avoid running out of time to meet; leave yourself reasonable time to actually read the article before the meeting:

<https://calendly.com/marty-cs/20-min-131-final> 