Reflections on Discussion Day #2: Biases and Machine Learning
CSCI 373 Spring 2024
Due Monday May 6 at 11:59 PM

Now that we have completed our second discussion day, this reflection assignment is your opportunity to process your thoughts based on both the articles you read and the group and class discussions. Please answer the questions below in the format of a 500 word essay and submit your reflection as a PDF by email to aeck@oberlin.edu.

Reflection Questions

1. What key ideas were discussed in the four articles? Who is affected by those ideas?

2. What was your gut reaction to the four articles? What were you feeling as you read them? Did your feelings change based on your group discussions?

3. What are the difficulties surrounding bias and machine learning? That is, what makes bias challenging to solve? What are some ways we might address bias in machine learning?

4. Does machine learning live up to the promise of being unbiased algorithms? What should we do to avoid bias in machine learning? When should machine learning be used (or not?)