

CAP 5636 - Homework 0: AI in the Near Future - due Sunday, August 30

NOTE: This homework serves to **document student engagement**, which needs to be done during the first week of the classes. It is worth 5 bonus points.

P1. AI use in your life

Write a 500 word essay about how you use AI in your life. You can include any AI tools you use, such as ChatGPT, Codex, DALL-E, MidJourney, Stable Diffusion, Tesla FSD, or any other AI tools.

You can use ChatGPT or other LLMs for this task, but make sure that the output reflects your own views and experiences.

P2. Best case AI in the near-future

Write a 500 word essay about what AI advance you would like to see in the next five years. This can be either progress on an existing AI tool, or a completely new AI capability. Make sure to specify how **you** would use this AI tool in your life.

You can use ChatGPT or other LLMs for this task, but make sure that the output reflects your own views and experiences.

P3. Worst case AI in the near-future

Write a 500 word essay about what AI advance you would fear the most in the next five years. Make sure to specify how **you** would be affected by this AI tool in your life.

You can use ChatGPT or other LLMs for this task, but make sure that the output reflects your own views and experiences.

What to submit

Submit a Word or PDF document, with three sections, one for each of the problems above.