

PHIL*3370 Ethics of Artificial Intelligence
Winter 2023 Midterm exam
5 questions x 10 points each = 50 total points
DUE 5:00 PM, Monday February 13

Instructions: Write a short essay in response to each of the questions below. *Take care to answer all parts of the question.* While there is no strict length requirement, your answers should probably be around 250 words per question. When you have completed your essays, please upload them a word .doc (no .pdfs, no .pages, etc.) to the Courselink Dropbox.

Note about Academic Honesty: This exam is take-home, open-book, and open-note. It is an individual assignment. Could we have stopped you from using ChatGPT (or other large language models) to complete this exam? Yes, we could have. We could have made the exam in-person, timed, hand-written, proctored, closed-book, and closed-note. But we didn't. Why? There are two reasons. First, because we believe that doing philosophy well requires slow and careful reflection which is not possible in a surveilled, time-pressured setting. Second, we believe that instituting such strict policies creates an environment of suspicion and distrust which is not conducive to learning. So, can we stop you from using ChatGPT (or other large language models) in this take-home, open-book, open-note format? No, we cannot. But we are going to **trust you** that the responses to the prompts below will ultimately be the result of your own thinking and writing. In cases where we have reason to believe this trust has been violated, we reserve the right to submit exams to an AI text classifier and/or schedule an ad-hoc follow-up oral examination.

Essay questions

1. We have discussed the extent to which the textbook authors are committed to the "Continuity Thesis". First describe your own understanding of the continuity thesis, using examples or illustrations from outside of the assigned reading, weekly responses, or lecture slides. Second, develop your own argument about the continuity thesis. Is it plausible? If so, why? If not, why not?
2. Based either on your own experience or our discussions in class, develop your own argument about the strengths and weaknesses of using generative AI (such as ChatGPT) to write essays.
3. We considered the "Double Standard" argument about algorithmic transparency. First, describe your own understanding of this argument. Second, develop your own argument, using examples or illustrations from outside of the assigned readings, weekly responses, or lecture slides, about when, if ever, a double standard could be justified.
4. We have considered the "knowledge" and "control" conditions for assigning moral responsibility. First, describe in your own words how the elevator case we discussed in class either seems to vindicate or undermine these conditions. Second, describe how modern deep learning methods might pose a challenge to assigning responsibility in terms of knowledge and control.

5. We considered the role of social selves in establishing the value of privacy. First, describe your own understanding of the relationship between social selves and privacy. Second, give an example from your own life of how contemporary data collection practices might threaten this relationship between social selves and privacy.