

SENG/COMP4920 - Second Essay Questions

Term 3, 2024 - UNSW

Word length - 2000w-2500w in total (not including bibliography or footnotes or references).

Due date - Friday November 01, 6pm.

Please submit your essay via turnitin as per your first essay.

Answer one (1) of the following questions.

1. “[AI] is about extraction, capture, the cult of data, the commodification of human capacity for thought and the dismissal of critical reason in favour of programming...Now more than ever before what we need is a new critique of technology, of the experience of technical life” (Mbembé, 2021). Discuss.
2. Give a critical analysis of each of the Menlo Principles in terms of specific normative ethical theories.
3. How might fairness, accountability, and transparency be achieved collectively by an automated decision - that is - by a decision outputted by an AI? In your answer, compare and contrast a causal account of explanation with at least one other account of explanation. Make explicit reference to the reading (and references therein) for Thursday of Week 4.
4. **NOTE - if you answered this question for the First Essay, you must state so in your second essay. Importantly, in this case your Second Essay must be materially different to the essay that you submitted for your First Essay.**

Please see section 1 below for further details on all questions.

This is the end of your questions. There are no more questions.

Please read on for essay tips, referencing guidelines, UNSW’s plagiarism protocols, and an important rule with regard to ChatGPT.

1 Essay writing tips

For Question 1, see Crawford, K. (2021): *Atlas of AI*, Yale University Press. See the references to Mbembé therein. You will need to do some Googling to find the quote of Mbembé's above. Finding and discussing it in its original context is part of the task here.

For Question 2, as well as the Week 8 reading on cybersecurity, see also The Menlo Report at the Department of Homeland Security - <https://www.dhs.gov/sites/default/files/publications/CSD-MenloPrinciplesCORE-201208031.pdf>

2 Referencing guidelines

Your essay must follow the Harvard style in-text referencing system as described here:

<https://www.student.unsw.edu.au/harvard-referencing>

3 Plagiarism rules

It is very, very important that you do not fall afoul of UNSW's plagiarism rules. You need to read through and understand all of the following:

<https://www.student.unsw.edu.au/plagiarism>

I cannot over-emphasise the seriousness of UNSW's plagiarism rules.

4 ChatGPT

I have read through the recent document from UNSW's Pro-Vice Chancellor on the issue of ChatGPT. **I find that this assessment in SENG/COMP4920 falls under the following rules for *simple editing assistance*:**

For this assessment task, you may use standard editing and referencing software, but not Generative AI. You are permitted to use the full capabilities of the standard software to answer the question (e.g. you may wish to specify particular software such as Microsoft Office suite, Grammarly, etc.).

If the use of generative AI such as ChatGPT is detected, it will be regarded as serious academic misconduct and subject to the standard penalties, which may include 00FL, suspension and exclusion.

Here too, I really cannot over-emphasise just how serious this is.

End of Document.