

COMP2400/6400: Intelligent Machines, Ethics and Law Media Presentation

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Weighting: This assessment is **worth 25% of your grade for this unit.**

Due Date: 28/03/2025 at 11:55PM.

Questions: Please direct all questions you may still have after carefully reading the Specifications to Dr Regina Fabry (regina.fabry@mq.edu.au).

Submission: Please upload two files via the 'Media Presentation' link under the assessment tab on iLearn: 1. your video presentation (mp4 file); 2. your PowerPoint slides (pptx file) you are using in your video presentation.

Note: If you experience difficulties uploading the video file directly to iLearn, please provide a Google Drive, OneDrive, or SharePoint link to the file on the title page of your uploaded PowerPoint Presentation (pptx file).

Duration: 5:00 minutes. Note: + / - 30 seconds of this duration is acceptable.

Number of slides: 7 (see template)

Before beginning your assessment, please ensure that you have carefully read the **Unit Guide**. See the Unit Guide for details on **extensions** and **late penalties**.

Task: The video presentation (5 minutes) provides an opportunity to demonstrate your abilities to present and critically discuss key ethical problems of contemporary AI technologies to a general academic audience. It tests your ability to **present key ideas well-structured and clearly**. Furthermore, the video presentation tests your ability to deliver a **critical, argumentative discussion** of key ethical problems of AI technologies and develop **suggestions for mitigation strategies** derived from your critical argumentation.

The task consists of four consecutive components:

1. Read the following research article closely and reflectively: Birhane, A. (2021). Algorithmic injustice: A relational ethics approach. *Patterns*, 2(2), 100205. <https://doi.org/10.1016/j.patter.2021.100205> (provided in iLearn)
2. Select two tenets of Birhane's (2021) *relational ethics framework* that you find most interesting. You can select amongst the following tenets (Birhane, 2021, pp. 5–8):
 - a. *Knowing that centers human relations*
 - b. *Centering the disproportionately impacted*
 - c. *Bias is not a deviation from the "correct" description*
 - d. *Prioritizing of understanding over prediction*
3. Prepare your **PowerPoint slides** by using the **template** provided in iLearn. You can use images, graphs, animations, etc. on your slides as you see fit. Your slides should be structured as follows:
 1. Title
 2. What is the rational-individualistic view?
 3. What is the relational view?
 4. Tenet 1 of Birhane's (2021) framework
 5. Tenet 2 of Birhane's (2021) framework
 6. Mitigation strategies
 7. References
4. Record your video presentation in Zoom, displaying your PowerPoint slides in the "share application" mode: Start a new Zoom meeting → share your screen → click "more" and "record" → stop the recording when you have ended your presentation →

end the meeting → access the recording (an mp4 file saved under the designated path). For further information, see:

<https://students.mq.edu.au/support/technology/software/zoom>

Note: You will not be expected to read and incorporate any extra academic resources *beyond* the required reading for this assessment, i.e., Birhane (2021). However, you can refer to other academic resources, including the assigned readings for COMP2400/6400, if you think it supports your argumentation.

Referencing: Please choose any **major standard referencing system** and use it **consistently** throughout your slides. It is recommended to use the 7th edition of the American Psychological Association referencing system (APA 7).

Restriction: You are **not allowed to use any AI based tools** (such as ChatGPT) to create this media presentation. This includes directly copying and paraphrasing artificially generated text. It also includes the integration of chatbot-generated revisions of text that you have drafted yourself. Presenting work created by AI technologies as your own is academically dishonest and any submission doing so will be referred to the Macquarie University Academic Integrity Disciplinary Committee. The submitted media presentation must be your own academic work.

Qualitative marking rubric is provided on the next page.

Qualitative Marking Rubric for Media Presentations

	HD	D	C	P	F
Understanding and Knowledge	Demonstrates a deep and critical understanding of dehumanising AI technologies.	Demonstrates a deep understanding of dehumanising AI technologies.	Demonstrates a sound understanding of dehumanising AI technologies.	Demonstrates a satisfactory understanding of dehumanising AI technologies.	Insufficient evidence of a satisfactory understanding of dehumanising AI technologies.
Argument and Critical Discussion	An excellent critical, argumentative discussion of selected problems with dehumanising AI technologies.	A very good critical, argumentative discussion of selected problems with dehumanising AI technologies.	A good critical, argumentative discussion of selected problems with dehumanising AI technologies.	A satisfactory critical, argumentative discussion of selected problems with dehumanising AI technologies.	A poorly developed critical, argumentative discussion of selected problems with dehumanising AI technologies.
Communication	Excellently and clearly communicated; excellent time management.	Very clearly communicated; very good time management.	Clearly communicated; good time management.	Adequately communicated; time management leaves room for improvement.	Poorly communicated; insufficient evidence of satisfactory time management.