

Assignment 2 - Ethics

In short	With your group members: analyse several ethical aspects of a case of your choosing and write a paper about it. Use the Networked Systems Ethics guidelines to guide your analysis.
Description	<p>Choose a case study and apply parts of the Networked Systems Ethics (NSE) guidelinesⁱ to the case. This means you have to elaborate on 2 or 3 itemsⁱⁱ from the <i>Flowchart</i>ⁱⁱⁱ of the NSE-guidelines in relation to the case study and which relate to ethical aspects. For example you can focus on stakeholders, potential harmful impacts and the legal aspects of the case^{iv}. Fairness, accuracy, confidentiality and transparency^v can be used as a lens in your analysis -for example you may focus on one of these aspects- but this is not strictly necessary.</p> <p>In selecting a case the following options are available:</p> <p>Option A: Lecture-case The case study can be based on examples from the plenary lectures e.g. the COMPAS-case; but make sure to do additional research beyond what we have discussed in class.</p> <p>Option B: Free-to-choose You may select any case related to Data Science which contain interesting ethical aspects. When choosing this option it is important to clearly explain the case in your paper as the reader may be (partly) unfamiliar with the case.</p> <p>In the paper you have to provide:</p> <ol style="list-style-type: none"> 1. An introduction introducing the case you have chosen and why, your approach, the structure of the paper 2. An analysis describing as objectively as possible different aspects of the case with the help of the Networked Systems Ethics guidelines 3. A discussion where you discuss parts of the case as explained in the analysis; here you can add your own viewpoints (these may differ between group-members of course) together with your arguments 4. A conclusion where you summarize the important parts from the analysis and discussion; ending with overall observations c.q. conclusions
Additional requirements	<ul style="list-style-type: none"> - Length of paper: 1600-2200 word paper; word count includes introduction, analysis, discussion and conclusion, but <i>not</i> includes the list of references, title of the paper and authors - On the first page we expect: paper title, student names, student numbers and word count. - Format of paper: PDF - Like in all academic work, you are supposed to refer to a specific source if you use evidence or conclusions from that source.
Language	English
Grade	<p>Each uploaded assignment is graded with a mark ranging from 1-10. It provides 25% of the overall grade. Grading rubrics: (NB a detailed description can be found in a separate document on Canvas)</p> <ul style="list-style-type: none"> - 10%: Introduction: explained above - 30%: Writing and composition of the paper - 40%: Analysis: explained above - 20%: Discussion & Conclusion: explained above
Deadline	Monday Oct 18 th 23:59h
How to submit?	Upload in Canvas

ⁱ The Networked Systems Ethics guidelines will be available on Canvas and will be shortly introduced in the lecture or in a short video.

ⁱⁱ To be precise: one item is one word from the 21 possible words mentioned in the Flowchart. Take note: these words do not include the words that start with A), B), C), D).

ⁱⁱⁱ Check the Flowchart on the next page.

^{iv} In this example you elaborate on 3 items from the flowchart: stakeholders, risks of harm, law.

^v These are the ethical aspects elaborated on in the plenary lectures

Flowchart of the NSE-guidelines

