

COMP3224: Final report

1 What to include

The report should meet the following criteria:

1. You may choose one paper or more to write about
2. Even if you write about one paper, the other papers in the group (or in the references cited in the paper of your choice) can be used to set up the stage for the work. Every research publication makes the case for being interesting in some context, else it does not get published. Within the context or the scenarios thus described, the publication(s) you have chosen pose a set of questions it (they) set out to address. Make sure you articulate clearly what these questions are.
3. You should try to draw upon the vocabulary and conceptual toolbox of causal inference or discovery that we have discussed all semester to state the questions and introduce the methods used in the paper(s). Succinctly describe these methods and concepts. Introduce all the necessary assumptions. If relevant, comment on the assumptions that are stated explicitly or implicitly.
4. To what extent are the papers able to make progress towards the answering the questions they have set out to address. When you evaluate the contribution(s) made by the paper(s) chosen, you might need to reflect on the adequacy of the assumptions made as they create their models. You should comment on the evidence they have brought to the claims they make. If you are describing the mathematical basis of the methods, try and make your arguments or exposition of mathematical steps explicit. (If necessary, you can relegate these to an appendix after leaving a placeholder in the main text.)
5. Discuss what you have learnt from the analysis of the paper(s) you have chosen, in the sense of how they have helped you appreciate some of the concepts from the field of causal reasoning.

2 Length of the report

The report should be between 3000-4000 words long. If there is more you want to say about a specific section of your report, indicate in the text that further details (that could be more explanation, more evidence, more mathematical derivations, anything that will detract from the flow of the narrative) will be presented in an appendix. The maximum word limit including appendices should not exceed 6000 words.