Notes from TMA4140 Discrete Mathematics reference group meeting 1

This was the 1st out of 3 meetings during this semester. There will be a final written report as a summary in the end.

Feedback from the students:

- 1. The pace of the lectures are sometimes too fast, and there can be too much content on the blackboard. **Solution**: We will go a bit slower.
- 2. More examples to the theorems in the lectures, or to be more precise with what theorems are used in the exercise class. **Solution**: There is not (much) time to do more examples (see; above), but will try to refer more clearly to previous results.
- 3. Perhaps get the solutions to the exercises at the same time as the exercises as a way to get a better understanding. **Solution**: Exercises solutions will be published one week after the deadline (instead of two weeks afterwards) going forward.
- 4. Publishing notes and slides from lectures. **Solution**: Slides will be made available.
- 5. Larger writing in the lectures. Solution: Will keep it in mind, but need reminders.
- 6. Clearer introductions of new terms and theorems. **Solution**: We will keep it in mind.
- 7. There is a wish for a mock exam or set of exercises, to prepare people for the concept of a university exam. **Solution**: There will be a mock exam later. This will be an exercise set similar to what the exam will look like. The faculty have decided to not organize an in-person trial exam at Sluppen, but they will organize an "open day" where everyone can stop by, look around, and do a simple test in Inspera.
- 8. The TA's are very good. Though some feedback can be vague. **Solution**: The students must ask more explicitly about feedback, on the hand-in or in TA hours.
- 9. The "visual" (non-abstract) examples in the lectures are helpful.

Tips: Norsk Matematisk ordbok for translations of terms: <u>https://matematikkradet.no/ordliste</u>.