DM551/DM851 – Algorithms and Probability – 2020
Zoom Exam

1 General and Zoom links

The rules for the exam, as explained on the course homepage, under "Exam information from 2020", still hold where possible. The main difference is that it will happen using Zoom. Links for the exam are as follows:

January 25: https://syddanskuni.zoom.us/j/63282051052 Password: 806549

January 26: https://syddanskuni.zoom.us/j/67622784440 Password: 149494

January 27: https://syddanskuni.zoom.us/j/62543321935 Password: 593784

January 28: https://syddanskuni.zoom.us/j/63265382213 Password: 516468

2 Four days

All four days, January 25 to January 28 will be used. I expect that the lists showing you which day you are scheduled for and the ordering will be posted in good time in Blackboard (it is not me who does it). The ordering was decided based on the requests you had, plus using RANDOM.ORG to select some to be the last day, rather than the day before. There were many who asked to have have their exam as late as possible with similar reasons.

The first student will draw a question at 8:30 (each day), and their exam will begin at 9:00. To calculate your original expected exam time, you can assume that we will try to keep to about half an hour per student, and we plan to take about half an hour for lunch somewhere around lunch time. However, it is likely that some students will not show up, so plan to show up the later of 8:30 or one hour before your calculated exam time. You can be studying with the sound on your device off, unless I am there in the main room, possibly to get you. Follow the chat to see how far we have gotten.

3 Format

When you enter the Zoom session, you will be in the main room (you probably will not need the password). You will be able to see chats that are written in that main room, while you are there. When I take a new student to a breakout room (you should click that you will join it when invited), I will write in the chat in the main room who is being taken, so you can see how far we are on the schedule of students for that day. While I am writing that chat, the external examiner (censor, Gerth Stølting Brodal) will check your student ID which you will hold up to your camera. Then I will ask you to tell me your random number between 1 and 11, I will tell you the one I have (also from RANDOM.ORG, and the external examiner will also know it), and we will compute which topic/question you get. While you prepare (review) for somewhat less than half an hour, the external examiner and I will leave and examine another student in another breakout room. We will return to your room after your preparation and examine you. Due to the Zoom format, please keep your your planned presentation much closer to the 10 minutes, than the 15 (this was also requested originally, though less strongly). You will be interrupted during the presentation with questions. There will be more questions, most likely on another topic, after your presentation. You may speak in Danish or English, though I recommend that you use Danish if it is your native language. I will probably use English, though may use Danish some. Feel free to request that I switch to whichever you prefer. At the end, the external examiner and I will go to another breakout room to discuss the grade and return to your breakout room when done. After I have told you your grade, you are free to leave and do not need to be moved anywhere by me.

4 Technical details

As I wrote in the announcement in Blackboard, you should be prepared to write on something to have a similar effect as a classroom blackboard (for your presentation and to answer questions afterwards), and you should write large (use very large font if typing). This can be on a board you have set up, or it can be using an extra device, such as a tablet or phone. It can also be the Whiteboard in Zoom, which works well for many students, as does placing a phone somehow that it can show what you are writing on some

paper. All devices you use should have your name in Zoom, so that you are easy to identify. If you use a second device, make sure that only one has sound on, so there is no feedback problem. On my tablet, I need to turn off sound within Zoom itself, not just with the symbol for the microphone, but also in the menu in the three dots on the bottom bar.

I am assuming that the administration will give you some general SDU rules for Zoom exams. Please send me your telephone number via email (joan@imada.sdu.dk), long before the exam, so that I (or the external examiner) can contact you if there are technical problems.