

Topics for the re-exam in DM534

The topics are:

1. Data storage (including number representations)
2. Data manipulation (machine architecture)
3. Operating systems
4. Networking and the Internet
5. Algorithms
6. Database systems
7. Artificial intelligence
8. Theory of computation

The oral re-exam will take place on February 26. (See information below.)

There will be many registered for this re-exam who will not show up. Thus, it is important that you let me know if you are planning to take this re-exam by sending me an email in January about it. You may also say what time of day you prefer, and I will try to take this into account. Students who do not inform me that they are coming will be put at the end of the schedule. The schedule you will be sent via Blackboard cannot be used to exactly calculate an exam time since many students may not show up. Since, as for all classes, the external examiner is only paid for students who are examined, not for sitting and waiting, if a student is not there, the next student on the list (or the first student for the next course, if the external examiner is there for more than one course) who is present will be taken. When there are no more students ready to be taken, the external examiner will leave (and no more students will be examined), so show up plenty early to make sure you are examined. Two hours before your expected exam time is probably safe enough if you have sent me an email in January saying that you are coming. If you have not sent such an email, show up when the first student is scheduled (and if there are many students who do this, we may still be examining late into the evening).

You will draw a topic from the list of topics listed above (notice that they correspond to chapters in the textbook). You will have 30 minutes to prepare your presentation (reviewing notes you made while preparing for the exam). During this time you may use the book and your notes. You may also make short notes that will help you to organize your presentation, but that will have no other technical content. The exam will take about 30 minutes per person. Prepare your presentation so that it takes about 10 to 15 minutes. Make sure you cover the most important ideas from your topic, though this may mean that you need to skip some details. Your presentation may be interrupted with questions or cut short to go on to other topics. After your presentation and questions about that, you will typically also be asked questions not related to the material you talked about.

You may do your presentation in either Danish or English (though Danish is strongly recommended if it is your native language).

Come ask Joan if you have any questions.