Information for take home exam in Bayesian Learning

Against the background of the spread of COVID-19, the exam in the course Bayesian Learning (732A91, TDDE07, 732A73) on 2020-10-22, at 8-12 will be implemented as a take home exam that you will solve on your own at home and submit your solutions via LISAM.

Registration for the exam

Register as usual for the exam in the Student Portal or LiU app.

Times and deadlines

The exam will take place in the original date and time: 2020-10-22, 08:00-12:00 (separate information will be given to students with extended exam time). The exam will be published via LISAM's *Submissions* at 07:55 and must be submitted in *Submissions* no later than 12:30.

Note! The submission deadline is 30 minutes later than the end time of the exam. **The last 30 minutes before the** deadline should be **used to prepare and organize** all the files that you want **to submit** according to the instructions below.

The exam material published at the exam start will contain a pdf with the exam questions, this document and possibly additional data materials and files with R-code.

Contacting the teacher

If you would encounter any technical issues you can contact the responsible teacher via email at per.siden@liu.se.

Permitted aids

All aids are permitted during the exam with the following exceptions:

- You may not communicate with anyone else except the responsible teacher
- You may not look at the solutions of any other students.

You are also not allowed to share your solutions with anyone else. All exams will be sent to Urkund for plagiarism check.

Secure oral defense

After the take home exam, we reserve the right to ask you to defend your solutions orally via Zoom or Skype. Failure to do so could nullify your results on the exam.

Submission

Submission of solutions
You should submit your solutions in via the *Submission* in LISAM. Your submitted solutions must contain the following two things:

- A PDF named **ComputerSol.pdf** containing your computer-based solutions
- Files named **PaperSol** containing your hand-written solutions

See the information below. It is your responsibility to ensure that the submission is complete and correct. In case of multiple submission, only the last submission will be corrected.

Computer-based solutions
In addition to your solutions, you should include all R-code used to solve the problems, either in the end of the PDF or in the context of each question. To save a Word file as pdf, go to, *File,* then click *Export,* and *Create PDF.* To save a Google docs file as pdf, go to *File,* click *Download* and select *PDF document*.

Hand-written solutions
You can submit hand-written solutions by taking photos of your hand-written pages and uploading them with your solutions. If you do so, please make sure that the text is **clearly readable** from the photo.

The preferable way to do this is to compile your hand-written solutions as a single pdf file named PaperSol.pdf (using e.g. Notebloc or a similar app), but you can also submit image files. Make sure that the page containing your solution fills the photo (i.e., no excessive background clutter) and that it is correctly rotated. Photos that are not clearly readable will not be graded. If you submit for example .jpg files name them PaperSol1.jpg, PaperSol2.jpg, etc. in the order they should be read.

Honorary statement
The take-home exam is to be viewed as a regular exam with respect to allowed aids. You are not allowed to communicate with anyone except the responsible teacher during the exam hour, or in any other way take advantage of the situation.

By submitting your solutions, you agree to the following statement:

I promise that I wrote the exam honestly, I did not use any unpermitted aids, nor did I communicate with anybody except the responsible teacher.

Technical problems in LISAM
If for any reason you are unable to submit your solution to LISAM, you should contact the responsible teacher **within 5 minutes of the specified exam submission deadline.**

Prepare
Prepare yourself **before** the exam to ensure that everything works, check for example: LISAM access, R, R-packages, RMarkdown, phone camera, Notebloc, pencil, Word, internet connection.