

Instructions to the distant exams of ELEC-E8116 Model-based control systems 10. 12. 2020 (2nd intermediate exam) and 15.12.2020 (Full exam)

- First intermediate exam on Thursday 10.12.2020, **14:00-16:00**, Distant (home) Open Book exam. 3 problems, max 5+5+5=15 points.
- Full exam on Tuesday 15.12.2020, **13:00-16:00**, Distant (home) Open Book exam. 5 problems, max 5x6=30 points.
- You can participate in all exams if you wish. The evaluation is based on two intermediate exams+homework or full exam+homework. The better result is counted. You do not have to register to these exams. But for later exams you have to register separately.
- The exams will be given as **Assignments**, which are open for reading and submission between 14:00-16:30 (2nd intermediate exam) and 13:00-16:30 (full exam). (There is an extra time of 30 minutes for submission.) Submission takes place like in a homework Assignment **as one pdf file**. All course material is available, but you are not allowed to 'google' or search material otherwise, e.g. in the web or other channels. Also, **you must not be in contact with any other person by any means during the exam**. Exception: see the next item.
- During the first hour in the exams you can ask questions by the 'General Discussion' in the MyCourses page of the course. The teacher(s) decide whether a question can be answered. Note that these questions and replies are public.
- In problem zero you will sign with your signature that you have followed the instructions and regulations of the exam. **Please take this seriously**. If you use computer typesetting in your solutions, it is enough that you typeset your name (no handwriting signature needed then).
- You may write the solutions by computer (e.g. Word) and then change the file into pdf. Also, you may use clearly readable handwriting, take a photo by your camera, send for example an email to yourself, change into pdf and submit. Just like with ordinary home Assignments. Your submission must be **one pdf file**. **Please practice in advance that you**

are able to prepare the pdf file for submission. Note: you must submit the solution and not leave it as a Draft.

- You may use computer programs, calculators etc., but your solutions **must not be based solely on them**. They are just for help in calculations. The problems must be solved by 'pen and paper' just like in an exam in a normal examination done in the classroom. Consider the possibility that the problems might be such that software programs and calculation aids can be of limited help only.
- Keep your solutions just as you submitted them. This is for the case that something has to be checked later.
- **One more time:** Practice in advance that you can prepare solutions just like in a normal Assignment, change them into one clearly readable pdf file and submit. All this should go relatively fast and with no difficulty.