

EMB1 - Robot electronics

Exam 2018

We are closing up on the exam and this will be an oral exam. This is probably new for some of you so if you have any questions about it, don't hesitate writing us an email or come by the offices and talk.

During the examination you'll be getting a 5 minute chance to impress us and direct the topics of the exam in your favor. It is therefore a good idea to put some effort in your preparation of these 5 minutes. It is your 5 minutes which means that we will not interrupt you unless you are getting stuck or if you are heading in a direction that doesn't fit the course content, then we will try to get you on track again. It is usually a good strategy to focus the 5 minutes presentation on your favorite topic from the course. If your favorite topic is well treated in your final report, then use the report (or relevant parts of it) as a centerpiece in your presentation. If not, use the relevant lab exercise as centerpiece. It may be a good idea to prepare e.g. 2 pages of presentation material (circuit diagrams, oscilloscope shots, state diagrams, VHDL code, or similar) specifically for the 5 min presentation. The presentation is individual and you have to make your own material if using any. We are only interested in seeing your project application during the group presentation.

After your presentation the examination starts. We will probably start asking questions into the topics of your presentation and your final project for a few minutes whereafter the questions will be into all topics we have been through during the course and the lab exercises.

The group presentation is not meant to be a technical presentation but an overall presentation of the project and a demonstration.

Examination

5-10 min group presentation

- Show your final project and give an introduction to what you have made.
- You are allowed to use projector in this part.

5 min individual student presentation

- Make a short presentation with a course related topic that you are good at.
- Use tools: Blackboard, paper (1-4 pieces), your hardware prototype, PC (no projector) etc.

10 min examination

- Censor and teachers will ask questions into your presentation and topics of the course.

4 min evaluation

- Teachers will ask you will leave the examination room.
- The censor and teachers will discuss your knowledge of the course topics and agree on a grade from the 12 scale.

1 min grading

- You will be called back to the examination room and get your grade.

Examination schedule

Be there and be ready 30 min before the exam.

(co-)Teachers: Anders Stengaard Sørensen & Martin Skriver

January 14th

Time	Activity
8:30 - 8:50	Group 3 final project presentation
8:50 - 9:10	Anders Ellinge
9:10 - 9:30	Jorge Duro Narvion
9:30 - 9:50	Joaquim Rodrigues
9:50 - 10:20	Break and buffer
10:20 - 10:40	Group 4 final project presentation
10:40 - 11:00	Georgios Zamanakos
11:00 - 11:20	Jonas A. L. Andersen
11:20 - 12:00	Break and buffer
12:00 - 12:20	Group 6 final project presentation
12:20 - 12:40	Anders Kanokpon Garlov Wehland
12:40 - 13:00	Matheshwaran Pitchai
13:00 - 13:20	Nicolaj Haarhøj Malle
13:20 - 13:40	Break and buffer
13:40 - 14:00	Group 5 final project presentation
14:00 - 14:20	Andreas Calov
14:20 - 14:40	Antonio González Rot
14:40 - 15:00	Valérie van Loosdrecht

January 15th

Time	Activity
8:30 - 8:50	Group 2 final project presentation
8:50 - 9:10	Thor Gunnlaugsson Jensen
9:10 - 9:30	Jorge Cebollada Serrano
9:30 - 9:50	Pauline Steiner
9:50 - 10:20	Break and buffer
10:20 - 10:40	Group 7 final project presentation
10:40 - 11:00	Kasper Andreas Grøntved
11:00 - 11:20	Kasper Walsted
11:20 - 11:40	Thor Mørup
11:40 - 12:20	Break and buffer
12:20 - 12:40	Group 8 final project presentation
12:40 - 13:00	Anna Sikorska
13:00 - 13:20	Ondrej Pokorny