

Signal Processing 1TE651 2019

– Oral Exams for the Project –

Course participants and the instructor will discuss the project. The instructor will have the opportunity to evaluate the level of understanding in the group and students will have the opportunity to discuss their findings and ask questions to learn more. Each group will share a 30-minute session with another group; i.e. two groups will have the session together, and discuss the project with each other and the instructor. The link for signing-up for the oral exam schedule is announced by e-mail.

- Recall that each group member is completely responsible for all parts of the project, including the implementation, technical calculations, discussions and the report.
- In addition to the aspects explained in the evaluation part of the project description, a necessary condition to pass the oral exam is to have a “professional” attitude. Among other things, you are expected to be polite to each other, let others speak when needed, listen and discuss different opinions in a cordial manner. This rule applies to all activities related to the oral exam, including the filling the peer feedback form.
- During the session, all participants are expected to illustrate their knowledge about the project. Hence, any of these behaviors are inadvisable: i) to answer all questions yourself which will cause other participants to fail, ii) to let fellow course participants to answer all questions which will cause you to fail.
- You need to fill in a peer feedback form at the end of the session, please see the next page in this document.
- We will not use any slides during the discussions. We suggest that you bring a digital/paper copy of your report to the session.
- Although we will do our best to stay on schedule, we may have slight delays. Try to choose a slot where you will be least affected by some delay, i.e. you have some more free time (approximately 15 minutes) after your slot.
- Please also see the general information document on the assignments/projects on Student Portal.

Peer Feedback Form

Your group number:

Partner group number:

The date and the time of your oral exam session:

The partner group refers to the group you had your oral exam session together.

You should do all of the following as necessary conditions to pass the oral exam:

- Bring a copy of this form to the oral exam.
- Fill this form at the end of the session. You need to fill only one form per group.
- Give a paper/digital copy to the partner group.
- Give a paper copy to the instructor. These two copies should be the same.
- Inform the instructor if you have not received your feedback form from the partner group or if you think it contains unprofessional language.

While providing feedback on the partner group's work, imagine the following situation: You work at the same company with the partner group. The partner group is working on this project and they will discuss the current version with your company's customers who are technically knowledgeable. You are discussing with the other group how to best further develop and present the work. So your aim is not to assess the performance of the partner group but to give constructive feedback on the project and its presentation.

1. What have you learned during your discussions with the partner group? Give two examples.
 - Make sure that you provide complete statements that also includes the new information. For instance, instead of writing "we have learned about X", you should write "we have learned that X is equivalent to Y".
 - One of these examples can be non-technical (for instance, a particular manner of plotting the results which makes it easier to interpret the results) but not both of them.
2. Give two examples of the things that the other group did well and shortly justify your choice. For instance, this can be a systematic study of X where X is some relevant parameter/property. One of these two examples can be non-technical (such as, related to the presentation of the work) but not both of them.
3. Provide two suggestions for improvement of the work and/or its presentation. One of these suggestions can be non-technical (such as, related to the presentation of the work) but not both of them.