Protocol of evaluation meeting regarding course EG2110 Power System Stability and Control at KTH, Electric Power and Energy Systems
2023-03-29

The course evaluation consisted of one meeting that took place in person at KTH (2023-03-29) after the oral examination had taken place. The students/members of the evaluation committee were asked to give their comments on the general impression of the course, the course material, lecture and TA sessions, and the examination. The students were also asked if they had any additional feedback or recommendations on how the course could be improved in the future. During the meeting the students gave valuable feedback and comments that were discussed with the examiner and the course responsible. The summary of the meeting was broken down into the following areas:

General Impressions:
- Students found the course generally good, but that it was stressful when done in parallel with other courses.
- The students really liked the subject area, it was either positive or very positive. The two master's students both could consider working with the subject in the future.
- One student suggested that one assignment should be removed. They thought that there were too many assignments for the course.
  - Specifically that D2 could be split into two parts because it is such a large assignment. Then, either D3 or D4 be removed.
  - One student felt it was challenging to be working on D3 during the exam week. Also, it was expressed that D3 wasn't as informative as the other assignments.
- One of the students said that their favorite part of the course was the seminar/oral presentation at the end.
- It was also thought that a lot of time was spent on de bugging code rather than on learning the theory of the course.
- The students found the lectures to be very good and that they were necessary to understanding the overall course material.

Course Workload:
- Students did ask if it would be possible to work in pairs for the future
  - Most of the problems were related to checking/finding bugs, which would be easier if you were at least two.
- The time consumption for the course was very high, it was estimated at least 40 hours.

TA Sessions:
- The in person TA sessions were very useful
- The students didn't think that the canvas TA sessions were very helpful.

Grading of Assignments:
- Feedback on the assignments could have been clearer, as some comments were hard to interpret.

- The general consensus was it was a little extreme that in order to pass each part of the report, every part needed to be completely correct.
  - Instead, a points-based system could be used and if you meet a specific threshold then you pass the assignment.
- It was expressed that maybe the questions in the assignment could be written in a way that was clearer in terms of the expectations of what the students needed to provide.

Course Prerequisites:
- The students thought that power system analysis was necessary.
  - It was a good basis, and the knowledge was required.
- In regards to familiarity with Latex before the course, two out of three were familiar with it.

Other Comments:
- There could be more advertising regarding thesis work, as there was a bit of interest from the students regarding starting a thesis.
- Students do not have the premier version of adobe, so they could not edit the title page. Instead, they created their own.
- For future, the students would like a template that is either in word or Latex.
- Another suggestion, is that skeleton code be provided for generating the Figures.