

Meeting SAT Computer Science 29 May 2020

Minutes APPROVED

Participants:

- Marco Carbone (HoP CS and SDT)
- Therese Graversen (HoP DS)
- Søren Debois (HoP SD and SEN)
- Viktor Shamal Andersen (Student rep., DS)
- Theodor Christian Kier (Student rep., SWU)
- Paolo Tell (Guest from faculty)
- Sanne Louise Aaby-Diedrichsen (Academic supervisor)
- Mette Holm Smith (Prog Coor DS)
- Marc Kellaway (Prog Coor SD)
- Allette Bjørn Bundgaard (Prog Coor SWU/CS/SDT)

Not participate:

- Dan Witzner Hansen (HoP SWU)
- Cecilie Bech Rønsholt (Student rep., SD)
- Daniele Galati (Student rep., DS) Jesper Bengtson (Guest from faculty)

Agenda:

1. **Approval of agenda:** Marco leads the meeting. Agenda approved.
 2. **Approval of minutes from meeting 24 April and 1 May 2020:** Everybody checks the minutes from the meetings and send comments to Allette if relevant. If no comments minutes are approved.
 3. **Information:** Marco informs:
 - a) Admission process for master's prog completed.
 - b) The first DS students are admitted to CS this autumn. Marco will keep an eye on this cohort to see how this profile are doing in the program.
 4. **Update from study programs:** /Students.
 - DS: Victor: Nothing to report
 - SWU: Theodor:
 - 2nd semester: Students report that teachers and TAs have done a very good job in the courses.
 - 4th semester:
 - Course exams schedule is very tight, with a rush in May and nothing in June. Why is this?
- Marc, who makes the exam schedule explains: The framework for the schedule is, that submission exams and oral exams must be kept apart. The setup of the rooms for written and oral exams imply that those cannot take place in the same period. The written exams (C and A forms) take place in a three-week period and the oral exams come after. Additionally, other issues must be considered when making the exam plan. E.g. wishes from teachers, co-taught courses, availability of external examiners etc.
- Many courses on SWU use written exams or submissions of a project, and this places a substantial part of the workload on the first part of the examination period.

Onward, the plan is to involve Head of Programs more in the early stage of the exam scheduling, when things are still possible to move around.

SAT finds, this is a very good idea.

- Functional Programming: Dan talked with the course manager and things were settled. By miscommunication, the exam description was uploaded to students 10 minutes late.

- Security: Good feedback from students.

- Introduction to Database Design re-exam: The grades are delayed.

SD: No report.

CS: No report.

5. **Evaluation of Algorithms and Data Structures (ADS) remote examination.** /Søren

In general the exam went ok; only two students were not able to complete due to technical issues. Participants received a questionnaire after the exam to evaluate their experience with this exam: The survey is still open. So far, the answers seem polarized. Some students found the exam was good and others found it stressful to know, they were maybe watched. The ones who experienced technical problems were not happy.

More students attended the exam as usual, so it does not seem that students stayed away because of the new form

Theodor informs, that he had a quick ask around the participants. Also, the results seem polarized.

Berlingske presented an article about the proctored online exams on ITU and SDU. This article referred to a letter from students at ITU, who worries about this type of exam. Neither Peter Sestoft, Lene Rehder nor Søren knows of this letter, and thus it is not possible to react and consider the issues it brings. Students should feel confident to bring forward worries and be assured that worries will be taken into consideration.

SAT decided to continue this point on next meeting and take the basis in some keywords:

- Is this an exam set up for the future?
- Would technical proctoring on on-site exams be a possibility, to allow students access to e.g. google during exam?
- Considerations about the students that get very stressed about technical proctoring of exams.

6. **Draft contingency plan for fall teaching under COVID re-appearance.** /Søren, Appendix 6A.

Søren presented the draft with preliminary principles for learning activities in the fall, if we cannot come back to normal teaching in the ITU building. In case we end up with a partial reopening it is important to consider principles for occupancy of the building. The draft suggests prioritizing that exercises on courses, group work and students' collaborations should take place at ITU - in small groups. Additionally, a few courses using the labs to produce physical objects should also take place in the building - e.g. How to Make Almost Anything.

Søren asks for SATs suggestions as to what activities should be prioritized.

Comments from SAT:

- draft is good. However, SAT finds it important to consider:
 - It is important to consider courses and projects/theses and bachelor projects, which rely on cooperation with companies (e.g. Forretningsprocesser og organisation BFOP)
 - New students should spend time in the building.
 - Is there enough space for group work?
 - TAs and online teaching: Until now, TAs had to deal with the situation of conduction online teaching and technical supply and issues themselves. If ITU go for continued online teaching, TAs should be included in the considerations.
- SAT Decided that Søren brings the input to Aske.

7. Alignment and workload on 3rd semester courses on SWU and some courses on DS. /Theodor.

a) Expected workload for students per ECTS per week:

b) Students feel that the courses are heavily overloaded. Each course take too much time and the time schedule tilts:

SAT decided to postpone till next meeting and invite Dan to a one hour meeting before next meeting, as he cannot participate in the next meeting.

8. Second exam attempt, practice at ITU – discussion /Marco.

At present, re-exams are scheduled late in the semester, which is in progress. Thus, students must deal with both semester courses and re-exam at the same time. Students prioritize the reexam and cannot work concentrated on the semester courses. This is a problem for both students and teachers.

Marc informs that Study Board decided the present framework.

SAT agreed that Theodor presents this issue on the next study board meeting.

9. Study Program Report 2020 for SWU: / Allette, Hearing. Appendix 9A.

Postponed to next meeting.

10. AOB:

Point to discuss at next meeting: When students complain about an exam, the re-exam take place before the decision of the complaint is due. If students pass at the re-exam and do not want to proceed with the complaint, dealing with the complaint in the meantime has been in vain.

