

Meeting SAT Computer Science 2 February 2022

Minutes Approved

Present:

- Dan Witzner Hansen (HoP BSWU)
- Marco Carbone (HoP KCS)
- Therese Graversen (HoP BDS)
- Patrick Bahr (HoP KSD)
- Barbara Planck (HoP KDS)
- Nynne Grauslund Kristiansen (Student rep., BSWU)
- Theodor Christian Kier (Student rep., BSWU)
- Sofie Kramshøi Nielsen (Student rep., KSD)
- Anne Brix Damgaard Fransen (Student rep., KSD)
- Paolo Tell (Guest, faculty)
- Marc Kellaway (Observer, Prog Coor KSD)
- Mette Holm Smith (Observer, Prog Coor BDS + KDS)
- Allette Bjørn Bundgaard (Prog Coor BSWU + KCS) (Minutes)
- Viktor Shamal Andersen (Student BDS – Guest)

Absent:

- Juraj Septák (Student rep., BDS)
- Jesper Bengtson (Guest, faculty)
- Sara Gjerløv (Observer, Study and Career & Guidance)

Minutes:

1. **Approval of agenda.**

Theodor chairs the meeting.

Point 6 postponed to next meeting.

Agenda approved.

2. **Approval of minutes from meeting 16 December 2021.** Appendix 2.

Minutes approved.

3. **Information.**

Nothing to report.

4. **Update from study programmes.** / Students.

KSD: To ease the contact to fellow KSD students, Sophie and Anne created an open anonymous channel. The students use a form to get in contact.

Students Council (SC) plan to do something similar for all ITU students, and the SC people will meet with Sophie and Anne to get inspired.

BSWU: Nynne are in contact with alle year cohorts on BSWU via discord.

1st semester: The oral exam in Grundlæggende programmering was not nice because delayed info.

Students wrote e-mails to teacher, Head of Program and Vice Head of Department. But they did not get sufficient reply or acknowledgment for their worries.

3rd semester: Distributed Systems met some challenges, because of the new structure on the

course. Suggestion from students: when bigger changes happen on a course, the course manager should place someone in charge of reacting/solving the challenges along the road.

Comment from Dan: Everybody should please bear in mind that even the slightest change in a course takes a lot of time to plan. Students are recommended to construct the feedback to teachers on a running and detailed basis, which will enable teachers to act immediately and make changes as the course are running.

Marco informs: The exam results for Distributed Systems will be late this semester.

Theodor informs:

The teacher on Operativsystemer & C: message already sent message to the participants that the exam results will be a few days late – students find this information useful.

Re-exams for 3rd semester BSWU are placed rather late in March.

Question: What would be the optimal time for re-exams in students view?

Comments from student members: Hard to say, and not equal for all students.

Maybe introducing a re-exam week free of lectures/exercises etc. This would enable students to concentrate on the re-exams.

Student council will investigate what students in general think would be a good set up for re-exams.

5. **BDS in KCS.** /Marco.

Marco request opinions on, how to handle the challenge in the KCS program caused by the difference in formal background between BDS and BSWU.

BDS students no longer have legal right to admission (retskrav) to KCS, but each year a handful apply and are admitted.

The main concern was that prerequisites of the BDS students were not sufficient to keep up in KCS. However, experience from the first two years shows that even if BDS students need to study a bit harder in the beginning, they manage to keep track, and overall they do well in the program.

The challenge is that BDS students already covered main parts of the following courses in their bachelor:

- Linear Algebra and Probability (specialization course 1 in the Algorithm specialization).
- Security 1 (mandatory course on 1st semester until autumn 2022).
- Introduction to Machine Learning (Elective until autumn 2022, From autumn 2023 the course replaces Security 1 as mandatory course on 1st semester).
- Specialization in Machine Learning .

What should we do about it?

Comments from SAT:

- The specialization in Machine Learning and the course Linear Algebra and Probability should not be accessible for BDS.
- An idea would be to give access to more KDS courses for KCS and vice versa?
- However, it might be a point of concern that if a special solution is made for BDS, KCS may attract more BDS students and thus, lowering the number of admitted to KDS (kannibalisering).

6. **Program review of KCS in autumn 2021.** / Marco.

The report from the external review panel is ready. Please find the report as Appendix 6.
Postponed to next meeting.

7. **Quality assurance of credit transfers in the CS study Programs. Sept 2021 – Jan 2022.** /Study

Board Appendix 7.
SAT has no comments.

8. **Follow-up** on course and supervision evaluations from Autumn semester 2021. Appendices 8A and 8B.

Introduction letter from Dorthe Stadsgaard, Quality Coordinator and Secretary to the Study Board:
"Dear SAT.

Follow-up on course and supervision evaluations from Autumn semester 2021 begins 20 December. Attached you will find reports with scores from the surveys.

Please go to Teaching Guide to explore your tasks and deadlines in the follow-up process (follow-up is done simultaneously for course and supervision evaluations):

- Course evaluations: <https://intranet.itu.dk/Quality-in-Education/Course-evaluation/Followup>
- Supervision evaluations: <https://intranet.itu.dk/Quality-in-Education/Supervision-evaluation/Followup>

If you need more detailed information on the evaluation of a specific course, please ask the relevant Head of Study Programme.

If you have questions concerning the follow-up process, please get in touch with me.

*Kind regards,
Dorthe"*

SAT discussed the results from Dept. CS collectively.

Course evaluation:

Response rates fluctuates even more than previous, and it is difficult to do pay too much trust in them.

Distributed Systems (BSWU and KSD): The course was restructured with a new programming language and mandatory activities. Next year, a cohort of students will have experience with the new structure and thus, making it easier for them to act as TAs. Regardless of the challenges, the new book is good.

Forretningsprocesser og organisation (BSWU): The course will be restructured for next offering. Students report that the group exam was trying, because students were questioned in an individual way and as the groups were big, each student had to wait for a long time for his/her turn.

Software Engineering (KSD): Students report that the teacher said the workload was scaled down from last year, but it was still huge. There are many topics and too little time to learn them. Rather less topics and more time to spend on each.

Comments from staff member: The challenge with the amount of workload seems to reappear on this course. Can it be that students get a wrong impression about what they need to know and thus work harder than necessary? What is communicated to students?

Course evaluation in general:

comment from student:

What happens when a course receives low score?

Are the Learning Consultants involved in the improvement process?

Students might be unsure about how results are dealt with. If they do not think it useful, they might not reply.

Project evaluation:

Sat discussed, why the response rate is so low:

Key words from discussion:

- The time of the survey - students are done with the lectures/exercises.
- It raises response rates if questionnaire is done during a lecture and not in the end of the course.
- It seems that both students and teachers are both fed up with this survey. If this is the cases, who should talk it up?
- We will never get 100% feedback. However, Feedback can be given at any time and both teachers and students should keep that in mind.

9. **Study Board asks SATs for at list with pros et cons regarding academic quarter at ITU.**

Please find keywords from SAT CS's first discussion in the minutes from SAT CS meeting 25 November 2021. Appendix 9.

SAT CS have nothing to add to the first keywords.

10. **Meeting dates for SAT CS meetings in Spring 2022.**

How does Wed 14-15.30 work?

Fine for everyone present

Theo check with Juraj if this time slot is ok.

11. **AOB:**

Nothing to report.