Meeting SAT CS - 11-06-2025

If no comments to the minutes received within the 10 working days period (before 15 August). Minutes are approved.

Present:

- Dan Witzner Hansen (HoSP BSWU)
- Louise Meier Carlsen (Co-HoSP BSWU)
- Marco Carbone (HoSP KCS)
- Patrick Bahr (HoSP KSD)
- Malthe Rødsgaard Pabst Lauridsen (KDS)
- Omid Sabihi Marfavi (KCS)
- Mette Holm Smith (ProCoor BDS/KDS, Secretary SAT CS)

Absent:

- Michele Coscia (substitute HoSP BDS)
- Luca Maria Aiello (HoSP KDS)
- David Martin Sørensen (KCS)
- Wiktor Pedrycz (BDS)
- Julia Bijak (BDS)
- Allette Bjørn Bundgaard (ProCoor SWU/CS)
- Marc Kellaway (ProCoor SD)
- Paolo Tell (guest)

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Minutes:

1. Approval of agenda:

Item 3 is postponed as David is ill.

2. Approval of minutes from meeting 14 May 2025

No comments to the minutes received within the 10 working days period. Minutes approved.

3. Relation between students and teachers. (15 minutes)

The item will be continued at the meeting to create a list of action points to share with students and lecturers. David and Louise prepare a draft list of action points. (if not ready postponed to autumn)

Postponed to Autumn meeting

4. Course Evaluation Spring 2025 (45 minutes)

See report on course evaluation appendix 1.

Each HoP prepares a 10 minutes short written overview and most relevant results from the evaluation, preferably with slides.

Please feel free to use the template provided by Luca. Appendix 2

Dan/Louise BSWU, Marco KCS and Patrick KSD present at this meeting.

Michele and Luca cannot attend (exams and conference) and the presentation for BDS and KDS are postponed to the first meeting in autumn.

Slides are shared with SAT CS but not part of the public minutes as they are only for internal use.

Patrick presented KSD course evaluation

Response rate: Compared to previous spring semesters the participation rate has improved. But compared to the previous autumn semester 2024 it has declined.

There are very different rates on across courses, but the evaluation provides overall useful data.

Good news: Frameworks has improved after long-running issues. A new CM had taken over the courses and found a good form.

Feedback from students: complaints about the fraud control added very late to prevent fraud with GenAl.

Bad news:

Functional Programming has been running very smoothly for many years but now a drops to a 4.00 score.

Not clear what is going on. Patrick will have to talk to CM to find out if there is some reason behind the drop.

Introduction to AI: Has also dropped. But only the MSc version not the BSc SWU version. Several students asked for more clear information on MAs and/ exam requirements and better TA support and feedback. Some of this is due to more students enrolled as expected. More TA resources were added during the semester due to many students – hopefully on track for next year.

Louise: has the format changed? Patrick: Rune changes some topics year to year but overall it is a stable course format.

Algorithms and Data Structures

Positive comments about the teacher.

Dan and Louise presented the BSWU course evaluation

Major Pinpoints:

- Second Year Project has dropped quite much
- Functional Programming has improved
- Reflection on IT has also improved very much

First year project. This spring is the last version of the old project. New project in place for next year.

The prerequisites going from 1st semester to 2nd semester on SWU are quite high. The course is challenging even if you as a student did well on first semester programming course.

Examples from the written comments show that SPS mental health students have issues with the structure and communication on the course. Dan and Louise have already mentioned it on the semester workshops with the teachers and will discuss it again.

User Experience. Surprisingly some students found it difficult but very much like the teacher. Some also find it easy. Dan and Louise will have to investigate.

CM introduced a project this year which he thinks went well. HoPs have urged CM to raise the content of the course and add live coding.

Maybe also consider changing the exam from 4 to 3 hours.

Second Year Project.

Has declined in evaluation – Dan and Louise will have to investigate.

Workload is very high? Compared to what: ECTS model, other courses? From previous years teachers communicated very thoroughly how much time should be spent. But the CM has been very busy as new Section Head.

Students fear that feedback to the teacher on the course could influence their grade. This will never happen so please as student representatives try to help clear up that misunderstanding.

It is a very project-based course and that is exactly the idea.

Louise – students are doing well at the projects but when they reflect on the theory from the literature they are not doing as good.

Functional Programming:

CM has worked on changing the course and added live coding which unfortunately was not that much used by the students.

But good evaluations.

Recording of lectures – it is still up to the lecture to decide whether to record. Recording could completely change the dynamic of the course.

Many MAs and CM will investigate if it is possible to lower the numbers of MAs.

Reflection on IT:

Students like the CM.

Summarizing comments

- Workload is pretty well defined
- Talk to teachers about confusion, misunderstandings or missing points, workload unclear text
- Teachers nor students are perfect communication often helps
- Time of day of lectures matter

- Video would be appreciated
- It is difficult to study at university level Time of day

Marco presented the KCS course evaluation

Response rate: Differs from course to course.

Mails have been sent to all CM from HoPs but with little effect.

Course evaluations format has been discussed in SAT before and nothing new has been added. Maybe at a later point when the new organization has settled it could be brought up again across ITU.

Computer Systems Performance – has gone down but Marco is not worried but a warning light to follow up on next year.

How to Make almost anything – has gone up

Industrial Scrum Masters which is tied to SWU Second Year Project has really high evaluation compared to the SWU part – I could be interesting to understand why scrum masters score the course part so high?

Modeling Systems and Language – really improved – new CM made it more applied.

Software Architecture – do not know so much from faculty but from students' comments they are quite happy. But too many topics which are not that connected.

Cryptography – unstructured and disorganized

Ethical Hacking – have followed it closely. Unstructured and disorganized. Too many teachers. Five teachers plus guest lecturers. It is a very popular course so we will have to do something about it on the teacher's side before next year. Before one CM was more overall responsible.

Louise: A general comment.

Gender of the teacher in relation to evaluation of the textbook used.

Research shows that the gender of the teacher influences the course evaluation when evaluating the textbook used at the course. The same textbook is evaluated lower when used by a female teacher than by a male.

We as HoPs must be clear and communicate about the gender biases to the CM and teachers who must communicate it to the TAs

5. Information from SAT Members (15 minutes)

Nothing to report.

6. Meeting planning for autumn (5 minutes)

Can we decide on suggestions for fixed day and time (<u>overview of HoP teaching</u>) – students: David, Malthe, Omid, Wiktor (not attending) please check you schedules in advance.

After the meeting it was decided that autumn meetings are scheduled Tuesday 14:00-15:30.

7. AOB:

None. Have a nice summer – next meeting in the beginning of the semester.

Minutes 4 July 2025 Meho