## Meeting SAT Computer Science June 1, 2022

### **Minutes Approved**

#### Present:

- Dan Witzner Hansen (HoP BSWU)
- Marco Carbone (HoP KCS) Participated from 15.00.
- Therese Graversen (HoP BDS)
- Patrick Bahr (HoP KSD)
- Luca Maria Ariello (HoP KDS)
- Sofie Kramshøi Nielsen (Student rep., KSD)
- Juraj Septák (Student rep., BDS)
- Anne Brix Damgaard Fransen (Student rep., KSD)
- Paolo Tell (Guest, faculty)
- Sara Gjerløv (Observer, Study and Career & Guidance)
- Marc Kellaway (Observer, Prog Coor KSD)
- Mette Holm Smith (Observer, Prog Coor BDS + KDS)
- Allette Bjørn Bundgaard (Prog Coor BSWU + KCS) (Minutes)

#### Absent:

- Nynne Grauslund Kristiansen (Student rep., BSWU)
- Theodor Christian Kier (Student rep., BSWU)'
- Jesper Bengtson (Guest, faculty)

#### Minutes:

- 1. Approval of agenda: Luca chairs the meeting. Agenda approved.
- 2. Approval of minutes from meeting May 4, 2022: No comments to the minutes received within the 10 working days period. Minutes approved.

#### 3. Information:

Result on Supervision Evaluation spring 2022 is postponed until August due to very few participants in the survey so far.

#### Comments from SAT:

Heavy nudging was needed for the course evaluation; an idea might be to introduce this also for supervision evaluation. However, the project evaluation is a highly personal evaluation with very few participants and thus, none of them are anonymous. Supervisors may feel awkward to actively encourage students to participate.

In general, some teachers find the present evaluation form problematic.

4. Update from study programs: / Students.

KSD, Sofie:

• Fellow students report that 2<sup>nd</sup> semester is too hard. The consequence is, some students decide either to blank an exam or take a summer course.

- Students like the set up around Study Labs. They also enjoy that TAs and older students in general, help with problems.
- Students request more info about Research Project, Specialization etc. Patrick informs: The info for Research Project will be moved from the LearnIT-page to a public page. Thus, it will be accessible for a broader cohort of students and on an earlier stage than now.
- Students like the present after-corona-teaching-situation with more videorecording in teaching.

Comments from teachers:

- The full influence and consequence of the corona-period, in terms on online teaching is still to be fully understood and evaluated. However, and early experience seem to be that recording of teaching result in less students show up in class.

- Using online teaching/recording etc. change the frame for teaching. Thus, reconsidering of the exam formats on the courses may be necessary.

What are students' motivation for liking recordings?

Comments from students:

Students are aware, recording is not correct like the book. But there are different ways to use recordings. Listening to recordings after the lecture, is an important supplement to show up in lectures. Recording enables students to slow down the pace in learning. Comment from teachers:

Recording is useful when topics get very complicated and technical.

• Some KSD-students report problems with SAP, but it is unknown, if this is a widely common notion among students.

SAT asks Sofie to present this issue to Lene Rehder.

KSD, Anne:

• None.

BDS, Juraj:

• None.

### 5. Study Program Report KCS: /Marco. Appendix 5A.

Marco presents the yearly Study Program Report for KCS. Marco already discussed the report with Education Group. Key points from the report:

- Replacement course for Security 1: Introduction to Machine Learning replaces Security 1 for students admitted autumn 2023.
- The mandatory autumn course Cross-disciplinary Teamwork has been replaced by an elective course. However, at KCS, most electives are offered in spring. For autumn 2022 the list of electives at KCS contain two electives offered by KCS and electives offered on the other MSc programs.
- Reorganization of specializations on KCS: Awaits further action.
- Experience shows, students with a BSc in DS are doing fine in KCS.
- Primary Quality Data which is surveyed in the Study Program Report are all above the measures for KCS.

Action Plan for the coming year:

• Monitoring applicants.

Comments from SAT:

- Therese reports, it seems that some students with no Danish qualification take BDS to qualify for KCS without knowing Danish.
- Therese and Marco find it is ok to advise BDS which courses to take to qualify for KCS.
- 6. **Course evaluation Spring semester 2022:** / Head of Programs. Appendices 6A and 6B.

BDS, Therese:

- In general, the scores for BDS looks fine.
- Regarding the reports of general stress on the programs, Therese discussed this with students.
- Applied Statistics: Low score as expected. Actions are in progress.
- Algorithms and Data Structures: BDS students find it problematic that the main programming language in the course is Java as BDS use Python in the courses on 1<sup>st</sup> semester. Further action is needed to ensure the course fits into the BDS profile.

KSD, Patrick:

- Introduction to Artificial Intelligence: Score is much higher than last year.
- Framework and Architecture for the Web: Score is improving from last year.
- Introduction to Database Systems: Score has dropped. Probably, this is due to change in teaching this year. Patrick is looking into the problems.

### KDS, Luca:

The courses are new and are evaluated for the first time. The response rate is very good, and the courses score high.

Action points:

- Luca will meet with CM on courses.
- Machine Learning: Luca will talk to Therese to minimize overlaps.
- No other points of attention.

BSWU, Dan:

- The courses are the same as last year, but scores are much lower.
- Database course has some issues to address.

Comment from teacher on Analysis, Design and Software Architecture:

Students gave a lot of written comments. It is interesting that those do not match the level of the scores. Some issues in the beginning of the course were solved but those may have affected the responses.

KCS, Marco:

- Introduction to Machine Learning: The score is lower than in pervious years. The course is yet being restructured and runs again in autumn. Marco talked to CM about the issues.
- Most courses have scores above the set limit; those below have only few respondents and thus, it is difficult to see, if scores are part of a general trend on the courses.

General issues:

• This semester, response from a student boarder to harassment of a specific member of staff.

SAT appeal to students to keep a civil tone in the course evaluation.

- In general, the course evaluations are useful even if results are statistically not too reliable. They help reveal blind spots on courses.
- In general, it is problematic that evaluation results for co-taught courses only appear under the "owner" of the course. HoPs in all involved programs need the evaluation results for both own and co-taught courses in the program.

# 7. AOB:

Nothing to report.