Meeting SAT Computer Science 3 May 2019

Minutes Approved

Present:

- Dan Witzner Hansen (HoP SWU)
- Marco Carbone (HoP CS and SDT)
- Natalie Elaine Schluter (HoP DS)
- Søren Debois (HoP SD and SEN)
- Laura Caroline Cholvat (Student rep., SWU)
- Anders Stendevad (Student rep., DS)
- Paolo Tell (Faculty rep.)
- Jesper Bengtson (Faculty rep.)
- Mette Holm Smith (Prog Coor DS/SD)
- Allette Bjørn Bundgaard (Prog Coor SWU/CS/SDT)
- leva Jasaityte (Guest SDT DE)

Absent:

- Sara Gjerløv (Academic supervisor)
- Liselotte Lagerstedt (Prog Coor SEN)
- Emma Arfelt Kock (Student rep., CS)
- Philippe Bonnet (Faculty rep.)
- Theodor Christian Kier (Student rep., SWU)

Minutes:

- 1. Approval of agenda: Anders chairs the meeting. Agenda approved.
- 2. Approval of minutes from meeting 5 April 2019: Minutes approved.
- 3. Information: None.
- 4. Update from study programs: / Students.

DS: Anders and comments from Natalie:

- A bigger room would be good for study lab for Applied Statistics and Data Visualization and Data Driven Decision-making. Natalie is aware of the problem.
- Natalie asks students to address if there is a need for more time for exercises. By default, Study Labs get 2 x 2 hours per week. It might be that course exercises need extension instead of Study lab.
- Several submission deadlines collide in this semester.
- In general, SAT recommend students to address the teacher about those practical matters.
- Andreas tries to set up a meeting with a former student on Mathematics about the level of math on DS. Natalie tells that lot of math is incorporated in the other courses on DS. With regard to math, DS is not behind SWU.

SWU: Laura:

- This spring, handling of applications for pre-approval exceeded the deadline. SAP is aware of this.
- With regard to the exam schedule for independent study project, communication to students about exam dates was unclear. The possibility to reschedule an exam date is not on Study Guide.

SDT: leva:

- All students on Thesis Preparation who wanted a supervisor got one.
- leva participated in the quality assurance workshop about feed-back/course evaluation.
- leva is about to graduate and thus, stepping back from the meetings in SAT. Probably a new member from student council takes over.

CS: Emma sent a note:

- No comments.
- 5. Change of the CS specialization Machine Learning (ML): v/ Marco. Appendix 5a.

Marco presented the proposal.

SAT finds that a good basis of both math and ML is important. SAT suggests to extend the ML specialization with one extra course (Linear Algebra and Probability and Introductory Machine Learning). The ML specialization is then 30 ECTS and differs from the other specializations of 22.5 ECTS.

Students recommend not to remove any math from the specialization – instead it should be embedded it in SWU. Marco brings the proposal back for further consideration. The three courses specialization might be worth discussing. It is important to consider if the necessary teacher resources are available to teach three courses.

6. Course evaluation, autumn 2018 DS: v/Natalie. Not relevant any more.

7. Course evaluation spring 2019: V/Head of Programs.

SWU: Dan presented highlights from the evaluation. No courses has a red score. The evaluation seem to identify challenges on fourth semester. Study board just approved the proposal for changes in the course structure on fourth semester and this will probably eliminate the challenges.

<u>Functional Programming:</u> Restructure of the course content applied for first time this semester. <u>Second year Project: Software Development in Large Groups:</u> The workload on the course seems to be large, but the course turns into 15 ECTS and this will eliminate the problem.

CS: Marco presented highlights from the evaluation. No courses scores red a few scores yellow.

<u>Computer Systems Performance</u>: Low score seems to be due to the first running of the course. <u>Industrial Scrum Master Training</u>: Students comments that some companies do not give attention to the project groups and the workload during first moth is heavy. This course also runs for the first time. The challenges might be solved by involving the scrum coaches more during the upstart period. Contact persons from the companies should be sure to invest time and empathy in the task. <u>Linear Algebra and Probability</u>: Students complain that they should study a math course as part of this specialization. DS and SD postponed to next meeting.

8. Allocation of time and TA support for the courses in Applied Statistics and Machine Learning on DS: Derived from point 10 on the agenda for last meeting.

SAT propose to designate some of the exercises to assist with presentations and the rest to assistance with assignments etc. Natalie explains that the presentations are not part of the assessment of the assignments. Presentations are meant to keep students active, and involve everybody. However, students have the impression that TAs are presently placing focus on the presentation-part.

- 9. **Proposal to reschedule SAT meeting 7 and 21 June 2019:** SAT decides to keep the meeting on 7 June and reschedule the meeting on 21 June to Tuesday 18 June 13.-14.30.
- 10. AOB: None.