# **UNIVERSITY OF TWENTE.**

### FACULTY ELECTRICAL ENGINEERING, MATHEMATICS AND COMPUTER SCIENCE

DATE: 18 MAY 2020 OURREF: EWI20/BOZ/9464

### Draft minutes 32<sup>nd</sup> PC-SC (OLC-SC)-meeting Monday may 18<sup>th</sup> 2020, 16:00-17:30 hr.

5 *Present:* Sarthak Misra (chairman), Ronald Aarts, Francesco Nex, Maarten Korsten (Program director), Bhanu Teja Chidura (Student), Praveen Kumar (Student), Vignesh Balaji (Student) Lars Essenstam (minutes)

Absent:

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### 1. Opening

Aarts opens the meeting at 15:04

### 2. Minutes 31<sup>st</sup> meeting 07 2020

15 02 9361 Concept Minutes 30<sup>th</sup> PC-SC-meeting

Korsten comments there is one sentence on page 1 not flowing well.

In response to the action items:

Aarts states that action point 77 has not been completed yet.

98: Completed 101: Completed 102: Completed

### 3. Advices/correspondence

03A Advice Intr.RoboticsDesign 2020-04-14.pdf 03B EERAdvice-SC-PC-April2020.pdf

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Aarts mentions he sent the above advices. Korsten has one remark about the EER. Last meeting there was one remark about a course having an incorrect name and Satrak had one remark about the different groups in the biomechatronic specialization. This was not included in the advice given. Korsten asks if he can include them. Everyone agrees that the points should be included.

#### 4. Announcements

No announcements.

### 5. Education in agreement with COVID-19 guidelines

Nex says he states it was not easy, but everyone tried their best. He says he was already planning to do an oral exam, however there are other professors that have a had more

45 problems. Nex asks if the students had any remarks on the way for example online lectures are going.

Balaji comments that for lectures the online environment works fine in Q3. The main problem is with interaction between the students themselves and between the students and the teacher.

50 teacher.

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Aarts aks if all examinations went well. Korsten asks if he had any personal experiences with this. Aarts says he has not, but he wonders if it will be possible to have on site education in Q4. Korsten explains that the UT wide and the EEMCS policy is to not have any on-site

- examinations. Korsten asks how the oral given by Nex went and asks if he faced any problems. Nex states that they used skype. The had little internet problems and in general it went well. One problem was that it takes a lot more time to prepare and hold the examinations. In general, it was the best they could do.
- 60 Korsten asks if anyone has had any tutorials. Teja explains that it still worked, with the students asking questions in the chat and the teachers explaining it using bigbluebutton.

Aarts says he notices there was an increase in stress levels and asks the students if they agree. They have no comment.

Aarts asks if there are already plans for the next year which courses could be (partly) on-site and if there is any priority in this. Korsten says they are still unsure. However, he thinks it is especially important for the new students to have on-site education.

<sup>70</sup> Misra asks if starting from September it will be possible for the lecturer to give a lecture in a normal classroom and broadcast it to the students. He says the knowledge is there at the UT and it would be nice to give a camera synchronised with the board and the laptop. Korsten says the UT does have some facilities on this.

### 75 **6. A.O.B.**

### Internships

Teja has one question about the internship. He says many companies are currently not accepting any internship. Korsten explains there is a document on the program specific
canvas page. If a student can really not find an internship it is possible to do an internal project. Moreover, it is possible to switch your final assignment and internship so you do your final assignment before your internship. As every case is different Korsten advices all students to contact the study advisor regarding what suits their specific case best.

The students have question regarding another requirement for the credits for the thesis. Korsten states that before starting the final assignment all courses have to be finalised, and the internship does not have to be finalised now.

Mandatory teacher assistants The students have another suggesting regarding a
 mandatory Teacher Assistant. Especially for courses with a lot of weekly assignments it can
 be hard to ask question to a teacher as they are usually busy and hard to reach. A teacher
 assistant could be a lot more available. Korsten will take this remark with him to the lecturers.
 Aarts remarks it is often hard to find teacher assistants for master courses, however it is
 possible. Korsten remarks that many lectures use PhD candidates as teacher assistants.

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**4TU program**: The students have received lots of rumours and vague news about the 4TU program. Korsten explains that for a 4TU program a student can complete it at one of the universities. If a student wants to do a subject in Eindhoven or Delft the student itself is expected to take initiative. Teja explains there is no clear procedure for this. Korsten explains

100 that all students have a side registration at Eindhoven and Delft during their first year. Korsten advices the student to contact the study advisor and discuss with them the exact procedure.

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### 7. Questions before closing the meeting

105 Teja has another question about the master specialization Robotics in mechanical engineering as most subjects are the same. Aarts explains the core courses are more mechanically focused than the other subject. Korsten states that it is maybe necessary to communicate this better to international students so he will update the website.

### 110 8. Closure

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Aarts closes the meeting at 16:11

### Action items

| 77                     | Write an annual report for 2017-2018 | 07/05/2019 | Chairman |  |
|------------------------|--------------------------------------|------------|----------|--|
| Completed action items |                                      |            |          |  |

| 98  | Ask the teacher of Control for (B)ME, Wouter if it possible | 27/02/2020 | Aarts    |
|-----|---|------------|----------|
|     | for systems & control to take the course.                   |            |          |
| 101 | Communicate positive advice for the programme               | 07/04/2020 | Chairman |
|     | specific EER.   |            |          |
| 102 | Communicate positive advice for the faculty EER.            | 07/04/2020 | Chairman |