

Faculty EWI (EEMCS)

MINUTES MEETING PROGRAMME COMMITTEE – CS

Meeting NR. 185

Date: Tuesday 16 January 2023

Location: Online (Via Teams)

Time: 10.45 – 12.30

Present PC members: Rom Langerak, Sharon Vonk, Mikuláš Vanousek, Anna Sperotto, Mariska Freiler (Inter-Actief), Jakub Kosciolk, Mohammed Elhajj, Sabine Padberg (Registrar), Alachiotis Nikolaos,

Present not members: Vadim Zaytsev, Daniel Jonker (Inter-Actief), Kishan Thakurani (Minute Maker)

Absent PC members: Krystof Mitka

Absent not members: Sanne Spuls (Study Advisor), Felicia Burlacu (Minute Maker), Marloes van Grinsven (all program management), Eline Meijerink,

1. Opening and Determining agenda

- a. Rom opens the meeting at 10:47

2. Announcement PD

- a. Yesterday would have been the last day for Numerus Fixus in the previous system.
- b. This week the email will be sent asking potential students to choose which matching event they'd like to attend, and they will receive forms to fill in by solving some problems to help people know if they'd like to join us.
- c. Currently we are at 350 that have been enrolled and preliminary accepted.
- d. For module 2 design exam was done and graded before the break, and was reviewed, same will be done for programming soon.
- e. February 2nd is the end of module 12, the presentations will be held in the same way and will be combined with TCS and BIT.
- f. January 22nd is a New Years Event for TCS.
- g. Vadim brought up the SEQ action point at the administration level and said it wasn't as bad on the TCS side as it was for other modules where it's around 1% that fill it out so Vadim is now a part of a initiative to have a critical look at SEQ and improve the SEQ form and sit the quality assurance team to see what can be done about it.

Daniel is also doing a similar improvement and analysis of the SEQ with the Educational Officers of EEMCS, so they shall align.

- h. CEEPs are upcoming but some module coordinators are missing information about when/where they are happening.
- i. The faculty is considering adding a new rule that if a student is attempting more than [some limit] ECs at once, you need explicit permission from the program coordinator. Some programs have had this rule in the past, and it's not a hard cutoff, but lets students talk to someone who knows how the study load actually works.
 - i. Frelier is concerned about situations where people do put in effort but their ECs don't count because it's not allowed. Vadim explained that it's still allowed, but it just has to be discussed.

3. Income - outgoing correspondence

4. Minutes of the 184th PC-CS meeting d.d. December 12th 2023

- a. On page three the discussion was not made into action points
- b. Mickey should be Miki
- c. Action points
 - i. For 610: Vadim has sent a reminder, but action point is kept
 - ii. For 632: This will happen after the 22nd
 - iii. For 638: Has been done and discussed, so it can be removed
 - iv. For 646: Daniel is wondering why this is not part of inter-actief rather than PC. He is also wondering the scale of the events referred to in the action point. Rom mentions that he thought the idea was more for Daniel to get a footing of what's going on and Daniel mentions that the TAPC already exists. Daniel will research the context, for now action points will be kept. Vadim suggests the creation of a list of events that Twente is involved in or wants to be involved in.
 - v. For 651: Marloes is not here so we will leave it there. Vadim mentions there is progress working together with the examination board.
 - vi. For 652: This is done but the report needs to be written so the action point will be kept.
 - vii. For 679: Vadim says that will happen, action point kept.
 - viii. For 681: This is in progress, members of PC will bring lunch.
 - ix. For 683: Vadim says this is ongoing, there was a draft before the holidays but hasn't been picked up yet.
 - x. For 685: Micki says this is not done, but underway.

5. New master course

- Proposal Explainable AI
Anna mentions that there is a new proposal for a master course regarding Explainable AI. She says this proposal is well made and topic-wise it is well researched, with good readings and lecture plans and there are those that feel this is good to enrich the program. Her first question is regarding if there is any overlap, looking at Osiris she doesn't think so.

- Mohammed has some positive and negative aspects.
 - Positive aspect is that the course has clear objectives and is relevant to the industry and regulations with well selected study material
 - The negative aspect is that the prerequisites are not mandatory but he feels it should be. For project options it is a good idea to allow students to put their own papers with some guidelines. The criteria for the projects is unclear. For the industry part of the proposal there is no context relating to how these projects will be attained (will students find the industry themselves?).
- Micki is worried since the DS&AI elective is not mandatory although it might have a lot of overlap with the course. Rom mentions that there are two issues, the first being that not all students have followed DSAI and the second is that the level in masters is higher than bachelors, which is why it would be coherent, not strictly overlapping.
- Rom feels that having the prerequisites be mandatory might be difficult since it's difficult to check that the prerequisites are met. He feels these should be desired prerequisites but this is not a common term since students don't often understand it.
- Anna commented that either the courses have to be done prerequisites or the equivalent knowledge should have been gained. She pointed out that the text would be clear if the last sentence was taken out regarding prerequisites.

6. QAI

1. For Rom and Jacob there is an action point to look at DS&AI
2. Rom + Mariska will look at cyber management
3. Krystof and Mohammed will do 'Design of Software Architectures'
 - Krystof has already messaged Nikolas about this, so all three will do it.
4. Micki and Anna will do Security and Cryptography.
 - There was a miscommunication here and another teacher was emailed, but this will be canceled
 - Micki will contact Florian

7. Meeting February

- Will take place in CR 3H and this will be discussed after the meeting with those who will be there.

8. A.O.B / Questions and Conclusion

1. Sabine mentions that minute Maker should know the next meeting is on campus.
2. Miki wants to join the discussion with Vadim on how to improve the SEQ. Vadim suggests that he can join the meeting with Daniel to view the TCS take on this.
3. Miki and Mohammed were discussing that it would be nice to have a proper student handbook. He suggests that this would be nice to discuss during the next meeting, and will send an email regarding the same.

4. Vadim mentioned the participation event tomorrow, only Miki has replied that he will join. Jakub also wants to join, but he signed up after the deadline.

Action points PC CS meeting 185

Nr.	Given in month	Meeting	Description	Responsible	Deadline
610	11/1/2022	172	Write down a clear overview of the process of obtaining, discussing, and publishing the results of the SEQ and teacher evaluation for future PCs	Zaytsev	April 2023
632	2/1/2023	175	Prepare a written report about New Year's event outcomes	Zaytsev	
646	7/1/2023	180	Contact organizers of events such as BAPC	Jonker	
651	9/19/2023	181	Teachers should meet to decide the policy on AI	Grinsven	
652	9/19/2023	181	Carry out quality assurance interview for Intelligent Embedded Systems	Sperotto/Frelrier	
679	10/17/2023	182	Speak at the following New Year event about the PC to raise awareness	Zaytsev	February 2024
681	10/17/2023	182	Organize an on-campus meeting of the PC in February 2024		
683	11/14/2023	183	Report on the 2nd meeting of the Industrial Advisory Board of TCS	Zaytsev	
685	11/14/2023	183	Take contact with the Examination Board and Programme Management about a guideline for MC questions and guessing correction.	Vanousek	
686	01/16/2024	185	Carry out QAI for Data Science & AI	Rom/Jacob	

687	01/16/2024	185	Carry out QAI for Cyber risk management	Rom/Mariska	
688	01/16/2024	185	Carry out QAI for Design of Software Architectures	Krystof/Mohammed/Nikolas	
689	01/16/2024	185	Carry out QAI for Security and Cryptography	Micki/Anna	