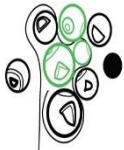


### Minutes Program Committee ME/VU - SET



Date : **Wednesday September 9, 2021**

Time : **12:30 – 13:30 hour**

Room : **Home office**

Present:

Chairman:

M.B. de Rooij

PC-members:

B.R. van Eijk, H. Steenstra, I.T. van der Veen, M. Shahi, A.H. Vuuregge (absent), S. Wilcox (absent), M.E. Toxopeus, E.E.G. Hekman, J. van Asselt (absent), M.I. Abdul Rasheed, E.T.A van der Weide (absent), T. Tankink, D. de Jong, P.C. Roos (absent), C.L.B. Geuß, M.T. Khan

Permanent guests:

E.M. Gommer, A.F. Heutink (absent), G.G.M. Stoffels.(absent)

Evaluation committee

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Minute maker:

S. de Groot

Guests

Absent:

<mentioned above>

#### 1. **Opening + Introduction**

The chairman opens the online meeting at 12:30.

#### 2. **Announcements**

This is an extra meeting about the Robotics Master. Therefore this will be a short meeting. The first real meeting will start September 15<sup>th</sup>.

#### 3. **Master Robotics**

The meeting will be about the new Master program Robotics of Electrical Engineering.

Robotics exists now as a specialization track within the Master Mechanical Engineering. This new Master will be mix of EE and ME.

Important to discuss in this meetings is if the program committee supports the initiative of the new MSc Robotics and secondly, if it will substitute the specialization track Robotics of MSc ME.

A concern from the UT is that if the new master will not replace the specialization track of ME, that there will be too few students choosing for MSc Robotics. And that they prefer a ME master degree and would choose the specialization track.

The students in the program committee think it is certainly possible that less students will choose the master when it is at Electrical Engineering as they now look at the master options that ME offers. Most students when doing a Bachelor doing ME also wants to do a Master in ME instead of leaving to another program.

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## MECHANICAL ENGINEERING (ME/VU)

But it is also thought that students would then rather choose another specialization track from ME instead of choosing the MSc Robotics from another department.

This situation can be compared with MSc SET and the ME energy track. They also coexist, because although they share the same topics, they are very different.

As the specialization track Robotics is also different from the MSc Robotics, it is preferred to let them coexist. There will be a larger difference for Bachelor ME students to learn the MSc Robotics than to learn the ME Robotics specialization track.

To clarify the distinction between the specialization track and the master, the ME specialization track Robotics could be renamed. E.M. Gommer mentions there are already some options for renaming and reframing the specialization track.

Overall, the Master program seems a good addition to the University program. But some members of the program committee find that AI is too much included in the program.

On the other hand, B.R. van Eijk mentions that there are a lot of elective courses that do not include AI. The students can choose to exclude a lot of AI if they want to.

I.T. van der Veen mentions that Master ME students can also still choose to follow some courses of the Robotics master during their elective courses.

A few months ago, a questionnaire about the new Robotics master was send to all ME students (and maybe also EE). The answers of this questionnaire can be an important factor in finding out the opinions of the students.

M.B. de Rooij summarizes: the new master program and the ME specialization should co-exist. In order to do this, the specialization track will need some rephrasing and renaming to make the distinction clearer. Overall, the new master seems a valuable addition to the university program, although AI emphasized too strongly. Answer to the students questionnaire can be an important factor in the final decisions about the Master program.

#### **4. Closure**

The chairman closes the online meeting at 13:25.

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MECHANICAL ENGINEERING (ME/VU)

	<b>Action: (Agenda point)</b>	<b>Introduced on:</b>	<b>To be completed on:</b>	<b>To be completed by:</b>
1	Let the evaluation committee discuss the course evaluations (in response to PC-377)	01-11-2001		
149	Send BSc quality questionnaire to Chantal	16-06-2021		M.I. Abdul Rasheed