UNIVERSITEIT TWENTE.

FACULTY ELECTRICAL ENGINEERING, MATHEMATICS AND COMPUTER SCIENCE

DATE: 14 APRIL 2021

OURREF: EEMCS21/BOZ/10320/MvdK

Agenda 167th PC-AM (OLC-TW)-meeting Tuesday 20 April 2021, 15:45 – 17:15 hr. TEAMS meeting

1. Opening

2. Minutes 166th meeting 2 March 2021

3. Advices / correspondence

- Advice on use of R in AM module 5 (161)
- Advice on new course Capita Selecta Statistics (162)
- Advice on relaxing BSA norms (163)
- Mail to Souren about reflection WSV-budget
- Mail to PD about the use of online surveillance tools
- Mail from Wormeester: update Working group on strengthening decentralized participation March 2021
- Mail from Arets-Meulman: quick scan student wellbeing COVID-19 related
- Reaction from teacher Markov Decision Theory about the organization of exam

4. Announcements

5. Master evaluations Q1 and Q2

Please find attached the matrix of signal values for all courses ('signaalwaardetabel') Q1 and Q2. For every course you will find the report "with comments" and the feedback of the teacher.

- SIG master Q1
- SIG master Q2
- Statistics and Probability
- Complex Networks
- Markov Decision Theory & Algorithmic Methods
- Stochastic Processes
- Deep Learning

6. Mastermath

- Agenda OC meeting 9 April 2021
- Concept minutes OC meeting 2 October 2020
- Course evaluations:
 - i) Continuous Optimization
 - ii) Systems and Control
 - iii) Discrete Optimization
- Evaluation form
- Minutes OC meeting 11 October 2019

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7. Participation UT-students in Mastermath courses

8. M-courses

- Request from teacher to rename Optimization Modeling
- Time Series Analysis with applications in R adjustment to existing course
- Finite Element Method (replacement of MM-course Applied FEM)

9. New specialisation "Al4Health"

See also the excel file "8B" with many tabs (NOT in the alldocuments-file).

10. New courses related to new specialisation

- 0. Graphical Models and Causality
- 1. Uncertainty Quantification and Data-Driven Modeling
- 2. Reinforced Learning
- 3. Deep learning for medical image analysis
- 4. Case Study DS&AI
- 5. Research Topics Al4Health
- 6. Final Project (combined) (30 EC)

11. Master EER 2021-2022

0. Faculty section

Both with (10.0A) and without (10.0B) track-change versions are attached.

1. B Programme specific section Both with (10.1A) and without (10.1B) track-change versions are attached.

12. AOB / Questions before closing the meeting

13. Closure

Next meeting on 11 May 2021