# UNIVERSITEIT TWENTE.

To:        Dr. J.W. Polderman, Programme Director AM

From:      Programme Committee AM (OLC-TW)

## FACULTY OF ELECTRICAL ENGINEERING, MATHEMATICS AND COMPUTER SCIENCE

SUBJECT
Advice on the description of the new course Statistical Learning

The programme committee has discussed the course description of the new course Statistical Learning. We notice the following points:

1. The learning goals are not formulated correctly. They should state what the student is able to do after passing the course. As an example we suggest for the fifth "After following the course the student is able to analyse datasets with the learned tools" adopting British English.

2. It is not mentioned in which quartile the course would be taught. Given the remark that this course should come before the course Deep Learning, we assume that this will be 1A.

3. The general info for the course states "two books" and then lists three, and then in the schedule mostly refers to one of them [HTF]. We would like to point the lecturer to the rules for using copyrighted material in a course. If [EH] is used little, then it is possible to provide that material to the students. The need to buy the required materials should be minimized.

4. The content description is correct as it is, but we find it hardly inviting for prospective students. It should not be difficult to expand it with a few concrete examples from data science to show what the course is about.

Given a correct reformulation of the learning goals, we give a positive advice for the course description of the new course Statistical Learning.

Kind regards,

Hil Meijer,
chair Programme Committee AM