#### SOW-BKI244

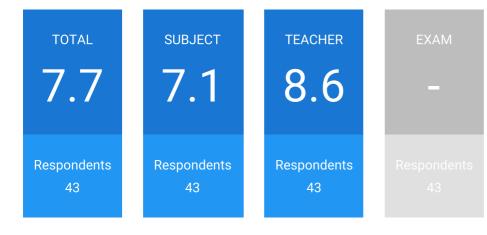
# TCS-1: foundations and implications

Results until 24-05-2018

Respondents (n) 43

### **Total average**

Below are the total averages of all evaluations taken for this course. These averages are composed of all results on all questions, with the exception of the questions with the scales "Yes / No" and "Open question", and questions in which the set of questions states that they may not be included in the average.



# Average per question

Below are the averages of all questions from all evaluations taken for this course.

A	The learning objectives (what you should know and be able to do by the end) of the course were clear to me. Disagree to agree $\mid$ 1.10 $\mid$ n 43	Agree (3.8)
	The coherence between the different components of the course is Very little to very much $\mid 0.9\sigma \mid n$ 43	Much (3.8)
A	The organisation (e.g. the planning, scheduling, method of information provision) of the course was good. Disagree to agree $\mid$ 1.1 $\sigma$ $\mid$ n 43	Agree (4.0)
	The information provided before and during the course was sufficient. Disagree to agree $\mid 0.6\sigma \mid n.43$	Agree (4.3)
	The time that I spent on this course corresponded with the number of course credits. Less to more   1.1 $\sigma$   n 43	Average (2.5)
	My general opinion of the course is Bad to good   1.1σ   n 43	Good (3.9)
	Studying the course materials was necessary to successfully complete the course. Disagree to agree $\mid$ 1.30 $\mid$ n 43	Neutral (2.8)
•	My general opinion of the lecturer(s) is Bad to good   $0.9\sigma$   $n.85$	Good (4.3)
•	The lecturer had a good command of English.  Disagree to agree   0.8σ   n 85	Agree (4.4)

## **Open questions**

Below are the results of each open question of this subject.



If you have identified any points for improving this course, what would be your suggestions?

n i
1. The multiple-choice questions should have had different passwords so that it was harder to guess.
2.
3.
4. The mc questions in the beginning of the lecture. A lot of people who commited fraud were send to the exam commite and people who didnt commit fraud were. Also the quality of articles varied heavily for the different groups
5.
6. The multiple choice questions are done on mobile phones and because of this, plagiarism is difficult to avoid. You could say that the teacher trust the students enough to let them take a test on a phone, and it's is true that students should still do it on their own since it's a test. However, with whatsapp and all it makes it difficult to prevent plagiarism. You could expect this to happen. This problem can only be prevented if it's done on paper which might not be the most efficient way.
7. Use paper for the multiple choice questions to avoid plagiarism and ensure that people actually come to the lectures
8. The course can be done in much less then 5EC, which gives a bad incentive in my opinion. The course grade can almost entirely be obtained without doing much material from the course, so you can pass it without learning much. I think the course can be improved by giving an higher incentive to actually visit all the lectures and read all the material.
9.
10.
11. Please put the planning of the course (like which group has to hand in what) on blackboard instead of a separate file in the course documents. It's confusing
12. Too easy for the EC you get for it.
13. Might want to get a decent beamer in advance. Faded imagery and text aren't suited for presentations.
14.
15. The course is very little workload, the multiple choice questions are very easy to answer and the grading is very generous. It's easy to pass the course while never writing a single peer review, because of the grading.
16.
17.
18.
19.

- 20. the setup of the multiple choice questions was not very useful. the answers were often communicated between students. also i found them difficult to answer myself even if i had read all of the weekly readings
- 21. Don't give a multiple choice on blackboard

22.

23. Overall, I found it all pretty decent. Commentaries which are the main thing where always fun to write.

24.

25. - Planning: the final deadline for one of the teams was on the day of an exam - Readings: distribution of the amount of reading material per week was a little off; some weeks there was a lot. The groups that had to write a commentary that week had a busy week. On the other hand, in weeks where there was fewer stuff to read, the people that had to write about it did not have a lot of options for subjects to write about.

26.

- 27. I'd give the lecture about ethics during the fifth lecture, when most people still come to get the last points for the mc questions, not duing the last lecture
- 28. Make it slightly more challenging
- 29. if someone made a remark and Pim disagreed, the interaction often ended there, leaving no room for discussion. For me, this really was a reason not to make remarks in the first place. With just Pim deciding who speaks, this wouldn't lead to any fruitful exchange of points of view. I understand the flow of the lecture is important, but having read the materials, I often felt that the lectures were merely a repetition, woth a slight bias to what Pim thought to be true. Maybe discussion groups would be nice. Also I think it's weird we had to read papers by Pim and Guilio, excuse me if I spelled your name wrongly. You probably haven't written the most profound papers on that many subjects, so this seemed like biased teaching.
- 30. Remove the multiple-choice questions, since they don't really contribute to the course itself, since people will cheat
- 31. A better beamer
- 32. The multiple choice questions could be made like a small test at the end of the course.
- 33. The beamer in Lin6 was broken for the whole course. Please fix it.
- 34. There was no test, so the lectures were just for fun. The writing exercises were about the stuff that would be explained AFTER the deadline, so for the exercises it was also not useful to go to the lectures. In my opinion this course was just for fun and to improve writing skills.

35.

- 36. The MC questions are very unnecessary. unfortunately, it is very easy to plagiarize or to talk to other students while filling in the question either through social media or during the class. I can understand that you want to save trees and time, but I think the only way to actually prevent fraud is to use paper mc questions as then only the people who are present can fill them in.Or just leave the MC questions completely out.
- 37. multiple questions were very hard to understand and I read all papers, however, rarelly answered questions correctly.

38.

39. Give more time for the very first group that has to write a commentary. It felt quite unfair some

people had 1 week, while others had 3 weeks to write it.

16.

17.

18.

- 40. Make lectures mandatory or give more incentive to go, maybe let students write their commentaries after the lecture about the subject.
- 41. The multiple choice questions were very easy to cheat on. Also, you only needed 5 out of 8, so when I had enough I ended up not going to the lectures anymore and just focusing on my last commentary. The group discussions sometimes seemed a little one-sided sometimes
- 42. Perhaps make the multiple choice questions mandatory, as in if you do not have 5/8 correct you cannot pass the course.
- 43. The final lecture was very impressive, but sadly very few people were attending lectures by then. Perhaps don't grant the maximum for MC questions at 5 already, but have one counting question for every lecture, that can't be compensated easily (exceptions where people really can't attend should of course be respected).

Other comments and/or explanations regarding the answers you gave to specific questions.
1.
2. I was unable to attend most of the lectures due to scheduling of another course. Therefore I have not been reading most of the preparatory material. This contributed to not putting in as much time as the EC suggest. This should have been the case, were I to read all I should have.
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10. If you want people to show up, you probably need to make the course compulsory.
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34. It is naive and old-fashioned to think that students do not work together on questions that can be made online with laptops and whatsapp and internet pages open
35.
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37.
38.
39.
40. I like the course, but it is very frustrating to see how other students don't take this course serious at all and get away with it.
41.
42.
43.

Do you have positive observations about this course?

- 1. Makes you read scientific articles en practice academic writing
- 2. Lots of different subjects / aspects of the course are discussed. Very academic setting, good way of getting / keeping students in the correct mindset.

3.
4. The lectures are very interesting
5. It give a relevant idea about the consequences are of what we are studying
6. Pim giving lectures
7.
8. The course is about general things that society might worry about or keeping academia professional. These both are important meta-aspects of being higher educated
9.
10.
11. Examples of possible ethical dillema's provided by Pim. He really makes it interesting.
12. Interesting topics
13.
14.
15. Lectures by Pim and Gulio were mostly very good and intriguing
16. The course encouraged one to think about possible implications our research can have on society at the moment and how new technology may impact society in the future.
17. It was organised very well. The lectures were very interesting too, and a good way to open up interesting discussions.
18. The teacher
19.
20. the lectures were very capturing and interesting
21. A really interesting course, Pim is a great lecturer
22.
23. Forces you to take some time to read papers that you might otherwise not do. Helps motivate you to learn more than just what is needed for a course/assignment.
24. It ask interesting questions and is a nice break of the pure beta-minded courses, and allow a cool meta-view of the study
25 Lectures are very interesting and told in an understandable and fun way - Teachers are great - Interesting stuff to read
26. general knowledge about ai
27. Nice lectures
28. Good teacher, very interesting and gives a new perspective on the study
29. It made me think more about integrity. A lot of people probably don't stop to think about the potential risks of their actions regarding AI. Ethics is very important in my opinion.
30. The topics discussed in the lecture were very interesting, both to hear and to write about.

31. Nice lectures and teachers

- 33. The lively lectures by Pim
- 34. The course is about philosophy which is interesting. The lectures were nice to listen to and made you think.
- 35. Relevant and insightful.
- 36. Pim and Guilio are both very good lecturers which makes the course very interesting and easy to listen to even at 17:30 in the afternoon
- 37. looking at the subject of studies (AI) differently and less technically. I see this module crucial for opening eyes to students of AI to be aware of all problems/potential problems because they are the future professionals who will help to create AI and those problems come alongside.

38.

- 39. Independence, scientific attitude
- 40. Gives students a feel of the academic world.
- 41. It is very broad, covers a lot of different very interesting subjects, which are definitely necessary for AI students to think about. It was good to learn about writing commentaries.
- 42. The fact that you really have to form your own opinion on several matters related to AI.
- 43. Pim Haselager is a fantastic teacher with a good sense of humour, who keeps you attentive. Moreover, he is great and convincing at explaining things, and very serious when needed.