Course report Faculty of Technology and Society

This course report is based on student feedback and submitted course evaluations, exam results and the teacher's idea for further development. The course report is published on the course website and Canvas-site.

Course name	Artificial Intelligence
Course code	DA272A
Semester	Ht23
Number of registered students	47
Course coordinator	Johan Holmgren

	Course report is published on Canvas-site
	Course report is published on course webpage

Compulsory course evaluation

Number of responses to the compulsory course evaluation	10

The compulsory course evaluation has been conducted through:

	Standard template via Reflex
	Extended standard template with *own questions* via Reflex
	Own evaluation method by the course coordinator
If own evaluation method was conducted, describe how:	

Additional evaluations that were conducted during the course

	Separate survey
	Oral evaluation in class
	Oral evaluation in smaller groups
	Other evaluation method
If other evaluation method was conducted, describe how:	

Comments on the course evaluations

Since only 10 students chose to participate in the course evaluation, it is difficult to assess whether the course evaluation reflects the view of the whole student group. However, the students who completed the evaluation seemed to be rather satisfied with the course, however with some variations. The main cause of dissatisfaction is that the students reported deviations between the information provided at the lectures and the expectations on the examination. They also suggestions to include more state-of-the art machine learning methodology in the course.

Examination results

	Examination results are as expected
	Examination results are as expected
X	Examination results are not as expected

The results for the laboratory assignments were as expected, but the results for the written examination results were lower than expected.

Recommendations and priorities for the course development

There is a need to go through the laboratory assignments on Machine learning, which was introduced this year, and if necessary, make some updates based on the experience from this year. There is also a need to consider whether to extend some of the classic AI material included in the course, with more, modern, machine learning methodology; however, the course is a general AI course, and this might lead to focusing too much on Machine learning. The teachers need to synchronize regarding what information is provided at the lectures to avoid misunderstandings regarding what topics is included in the exam.