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- What grade would you like to receive in this course? What grade do you honestly believe you deserve? Justify your answers.

I would receive C or higher grade for this course. Although I participated to the discussions and asked questions to TA on Slack, I did not submit both assignment 1 and 2. You can see that I, at least tried to complete sonar part on GitHub.

- What have you learned in this course? Explain in more abstract, high-level terms (don't just list technical details from lecture slides). Has your view of AI changed from what it was before taking this class (in what way)?

I used to learn some basic models of machine learning, but it was first time for me to learn detailed history and concepts and algorithm of deep learning.

I learned that the AI movement that occurs recently is developed long before, and because of development of IT, it become major topic.

I also learned that AI can be used in variety of topics. Assignments shows clear example of AI that can be used in very different topics such as sonar and digits.

It is said on many articles and reports that AI would steal human jobs in near future. It is also said that AI will take over the control of human like sci-fi movies. By learning concepts and algorithms, I found out that still most part of AI is tuned and controlled by hand. I found it interesting if there is any method to decide hyperparameter systematically.

- What would you like to learn in an introductory AI course (e.g. if you take this course in a future semester)? Are you interested in more pragmatic coding with current industry libraries or in understanding the fundamental principles and theory? Do you prefer to zoom out and focus less on the mathematical/programmatic details of AI systems (instead discussing recent trends on a higher level of abstraction), or do you prefer to zoom in and focus more closely on mathematics and coding of foundational algorithms?

I would never take this course in the future, but it is possible to point out some problems this course had.

First semester of this year was a bit difficult circumstances for professors because of Coronavirus. Through the semester, I found out that for some lectures, the difficulty of course changed significantly. Those are all on-demand courses which provides just videos and slides. This did not happen with the classes which give the lecture online. If many students participate in a course, it becomes much difficult to held online class on zoom or WebEx, but for small classes like this AI course, it is more ideal to hold the course online.

For future class, it is necessary to find a better way to teach coding online or on demand. It was much helpful if I can see an example of trained model with a complete script, so that I could understand how the deep learning algorithm actually works by running the script on my computer.

After all, I could not see the programming actually running on my computer just one single time and I felt disappointed because even I could learn very knowledgeable concepts and clear algorithms of deep learning, I cannot feel that AI is interesting. It may be better if you post the possible solution of assignment1 and 2, so that students from this semester can at least know some part of AI interesting.

Thank you very much for the lecture!