

How would **YOU** define AI?

5 / 5 points

Your definition of AI can be similar or different from the ones given in the course.

Deep learning and Neural Network are subsets of Machine Learning, and Machine Learning is a subset of AI, artificial intelligence.

AI is a excellent tool in solving data related problems, including text, number, photo, video, voice etc.

AI is a method to keep learning, designing and running repeating jobs, and save time for human to do more creative jobs.

AI is a helping tool for community, such as danger, heavy work.

AI can take care of disability or elder to make their life happier, and it's really important for the future. Especially in elder society, such as Japan, Taiwan.



Correct

Answers will vary.

2. Explain an application or use-case of AI that fascinates **YOU**.

5 / 5 points

It may or may not be something that is mentioned in the course.

The biomedical related use-case is one of my dreaming project at school.

At that time, I dream to have a tool for my parents to detect, and monitor their health parameters everyday. When the data out of spec, it will alarm to notice for following the instruction (drug, exercise, more water....etc.). When the data is on dangerous zone, it will inform doctor to track the data and decide what to do next. Also, the tool has translation function to help communicate between professional persons and bumpkins.

Therefore, the biomedical use-case + text/voice translation use-case are my favorite.



Correct

Answers will vary.

3. Pick a specific industry or an aspect of our lives or society and describe how **YOU** think it will be impacted by Artificial Intelligence in **future**.

What you discuss may or may not be something that is mentioned in the course.

Some routing jobs will be impacted, including bus driver/text driver, warehouse worker, counter, shelf worker, delivery jobs, fire fighter etc .

In manufacturing industry, there are many routing jobs will be impacted. More and more automatic tools will be implemented in manufacturing fab and make products quick and good quality.

Engineers will have creative jobs to improve the tools, the product design etc.



Correct

Answers will vary.