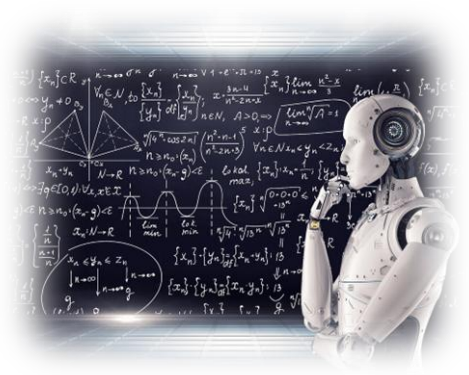


## A.I: friend or foe?



To what extent can Artificial Intelligence change the way we live?

<http://blog.ac-versailles.fr/myenglishclassdoisneau/index.php/post/1082581>

### Step 1: Listen and complete the following video by The Royal Society Organization (listening)

Link: <https://www.youtube.com/watch?v=nASDYRkbQIY>

These are \_\_\_\_\_ times for Artificial Intelligence or AI. But what is AI?

AI is the science of making machines \_\_\_\_\_ using **algorithms** to allow computers to \_\_\_\_\_ problems which used to be solved only by humans. AI already \_\_\_\_\_ search engines, online shopping recommendations, and digital assistants.

\_\_\_\_\_ can use AI to calculate the exact shape and volume of \_\_\_\_\_, **revolutionizing** treatment.

\_\_\_\_\_ use AI to find and evaluate exoplanets in distant solar systems.

And unhappy motorists are using it to discover if they can **overtake** parking \_\_\_\_\_.

The possibilities of AI are \_\_\_\_\_, from fraud prevention to developing new strategies to address climate change. AI technologies today are \_\_\_\_\_ at analyzing **vast** amounts of data to learn to complete a particular task, a technique called Machine Learning.

But AI is \_\_\_\_\_ transferring what it's learned from one type of task to another; learning **abstract** concepts; and 'one-shot' learning where a general rule is learned from a single experience -the sort of **broad** intelligence humans \_\_\_\_\_.

But even without achieving this \_\_\_\_\_ intelligence, AI \_\_\_\_\_. How might AI affect work? People will still be needed in the workplace, but jobs and roles \_\_\_\_\_ change as some tasks become **automated** and new jobs are created. There is a risk that, at least in the short term, this could \_\_\_\_\_, if some people are **disproportionately** affected and benefits aren't widely shared across society. And what about social \_\_\_\_\_? **Bias** coming from AI systems, even if unintentional, could disproportionately affect some social groups, influencing anything from job **prospects** to treatment by the justice system.

Technology can play a role in helping to manage \_\_\_\_\_; but people need to **address** big questions about how society wants to use AI.

Technology with AI at its heart has the power \_\_\_\_\_.

The more of us that engage in shaping its development, the more chance we have to **ensure** a \_\_\_\_\_, \_\_\_\_\_ future with AI.