



It's your time to imagine the futures

Activity No. 5:

**A New Era of Technology...
Which possible applications and implications?**

Team No.:

Members:

Activity 5a:

- Read the map and explore the four worksheets, looking for possible applications and implications in the use of quantum computers. Use the map to represent the found connections between quantum computers and the aspects written in the ovals:
 - ⇒ By drawing arrows, if need be in both directions.
 - ⇒ If necessary, by adding new aspects in the blank spaces.

Activity 5b:

- Confront each other and discuss together the arrows and the map, especially by paying close attentions to the different dimensions of impact on the applications of quantum computers (scientific, environmental, social, ethical, economic, political, etc.). During the discussion, highlight and make more explicit the connections that the team finds more meaningful among the others, by writing some keywords that can describe the reason why the team considers those applications/implications important.
- Choose the way you prefer for speaking about the results of your own analyses (a poster, some slides, a short video, or simply a little speech) and prepare for expressing your ideas and opinions in front of the whole class during the third day.