

Feb 2019

Topic 1:

Title: Amazing Brain

<https://www.youtube.com/watch?v=OXoJJX3GOaQ>

Professor Rodolphe Sepulchre is currently a professor in control engineering at Cambridge University.

1. Watch the above video. What is the name of the game that Professor Sepulchre mentioned at the beginning of his talk ? Who invented the idea of the game ?
2. What did Professor Sepulchre say regarding the “strength” of our brain when compared with a machine or computer ? How is that strength helping us in coping with complex tasks ?
3. Search for another interesting youtube video related to the topic like “introduction to AI”, “machine intelligence” or “artificial intelligence”. Provide the link of the video and share with us any interesting ideas you have picked up from the video.

Topic 2:

Title: Deep Blue, Watson and AlphaGo

1. On May 11, 1997, the IBM machine called Deep Blue was on the headline news.
2. Another IBM computer called Watson was on the headline news on Feb 16, 2011. Watson became the winner on the TV quiz show “Jeopardy”.
3. On March 13, 2016, Google’s AlphaGo became the official winner defeating Lee Sedol in a professional Go player competition.

Find out more on these events and share your views on the news.

What do you think are the significances of these events?

(Find the information on these events and write your comments for discussion.)

