BCI

**The Economist**

-E. Musk believes we’re in a competition with A.I. : we may lose it

**Goal**: to connect brain/machine

To **make up for** disabilities/ improve daily life for disabled people.(to help)

To have people play games without moving, using their body except their brains (to innovate)

-research : trials. They’re trying to implement the connection . Capturing neural signal with a computer + sending signals to the brain. It works both ways.

-electrodes or a tiny chip or lace/network

-E. Musk = **either** a saviour **or** an optimist or danger

**The cartoon**

-People are scared our brain might work like Youtube or other platforms.

-Even in the most private moments

-a warning : computers are taking over our lives

-we’ll soon be relying on I.T. all the time.

-We may have to pay for something we should enjoy for free.

-A.I. comes at a price

**The Guardian**

-Neuralink : will start trials on human beings.

-They have already tested BCI on animals.

-To enable people with disabilities to live and feel normally.

-E. Musk : we’ll improve humanity if humans are connected with machines.

-He claims it’s safe.

-They need volunteers.

**RAND**

**-**Tech has evolved : from helmet to implanted chips. Because the signal is better when the chip is inside of you.

-BCI is new : it enables humans to communicate with machines wirelessly.

-They can target specific sets of neurons.

-The goal is to enable human beings to overcome their disabilities and for the army : to boost soldiers’ skills.

-ethics should be taken into account : what could happen to human psychology ?

-There should be rules or laws