# BERTHOLLET'S PRESS REVIEW

By Edgar, Virgil and Matias

# "Neuralink: Elon Musk's new firm"

#### BBC News, May 26 2023

#### Neuralink: Why is Elon Musk's brain chip firm in the news ?

The US Food and Drug Administration (FDA) has approved Elon Musk's firm Neuralink first human clinical trial. Neuralink's aim is to allow computers to communicate directly with the human brain by implanting a chip into the patient's brain. But there are risks, due to the surgery and the long-term consequences. Moreover, there are also ethical issues because there has been extensive testing on animals, and it raises questions about data protection and human enhancement.

https://www.bbc.com/news/technology-65729383



#### Fox News, February 3 2024

#### Elon Musk's Neuralink raises question about how moral future humans might be

Elon Musk recently announced the successful implantation of Neuralink, a brain-computer interface, in a human. Described as a "Fitbit for the brain," it could monitor brain activity and enhance cognitive capacity. However, cognitive enhancement, including through technologies like Neuralink, raises questions about how morality would evolve, and at first glance it seems it won't benefit it at all. Knowing about morality doesn't ensure better actions, as demonstrated by studies on ethicists' behavior and could even cause decrease in moral standards.

https://www.foxnews.com/opinion/elon-musks-neuralink-raises-question-about-moralfuture-humans?utm\_source=ground.news&utm\_medium=referra

### Forbes, November 18, 2020

## Hacking humans: How Neuralink may give AI the keys to our brains

In our connected society, hacking can lead to a lot of political or economic problems, but with the recent implantation of a chip in a human brain by Neuralink, could human hacking soon be possible?

This is hypothetical, but, in the future, with devices like that, can't a hacker manipulate humans through brain implants to have access to their phones, bank accounts, or even to vote for someone? For cybersecurity professionals it actually will be a threat one day, with AI being closer and closer to human intelligence and hackers using more and more AI tools we are probably on the beginning of a new hacking era.

https://www.forbes.com/sites/forbestechcouncil/2020/11/18/hacking-humans-howneuralink-may-give-ai-the-keys-to-our-brains/