



NEURALINK:

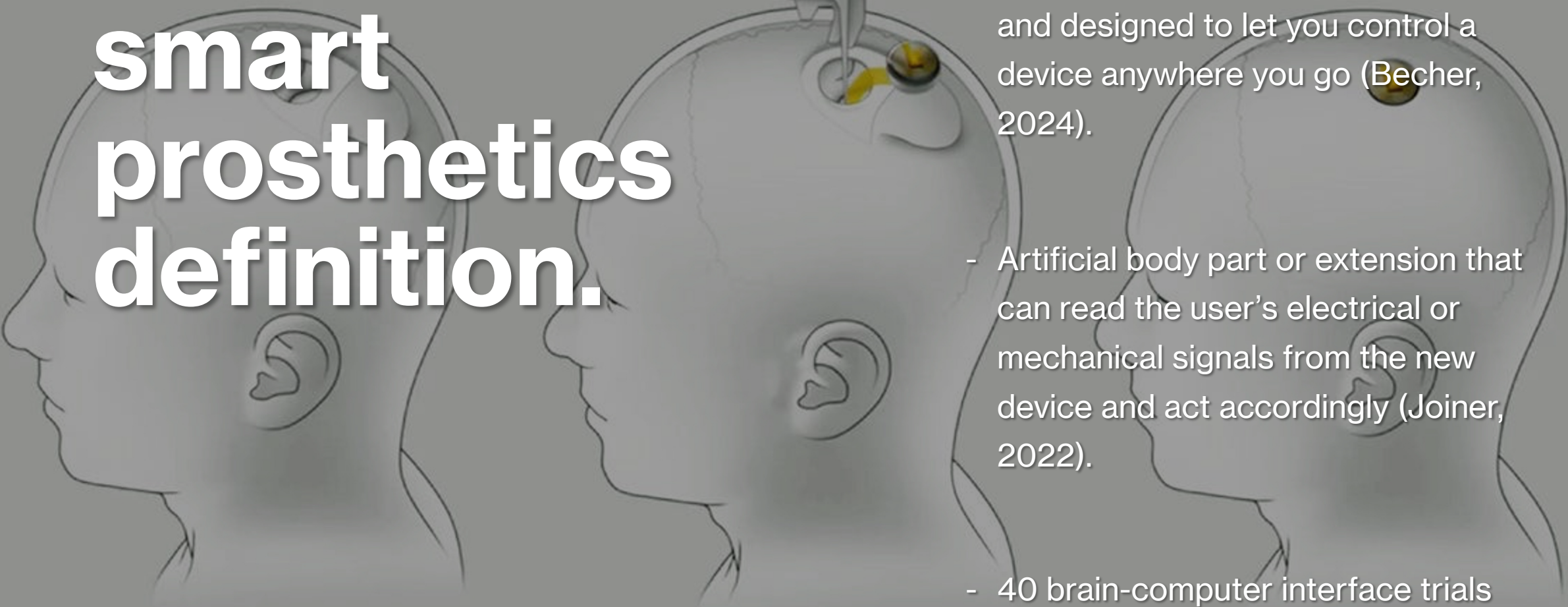
REVOLUTIONIZING OUR LIVES WITH SMART PROSTHETICS

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Main points:

- Definition of Neuralink and smart prosthetics
- Whether these should exist
- Pros and cons.
- Conclusion

Neuralink and smart prosthetics definition.



- Neuralink is a brain-computer interface fully implantable, cosmetically invisible, and designed to let you control a device anywhere you go (Becher, 2024).
- Artificial body part or extension that can read the user's electrical or mechanical signals from the new device and act accordingly (Joiner, 2022).
- 40 brain-computer interface trials under way

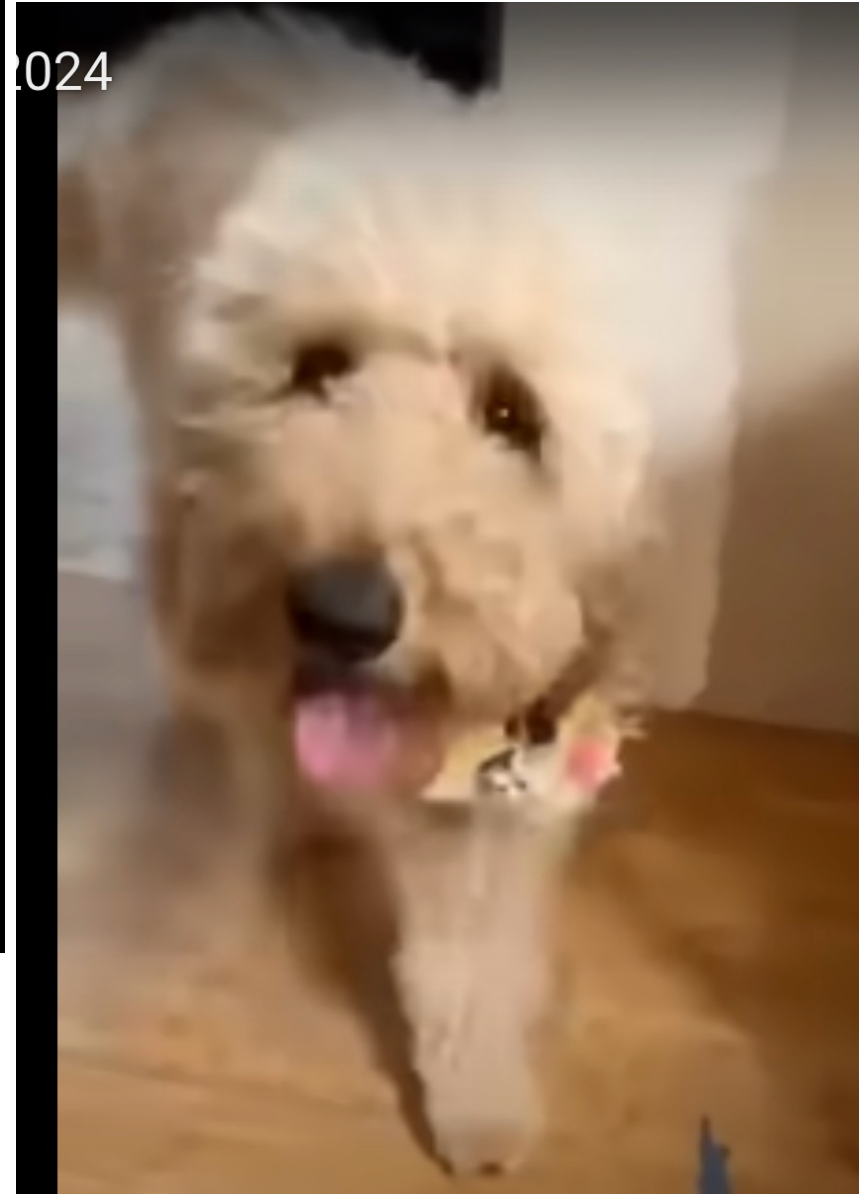
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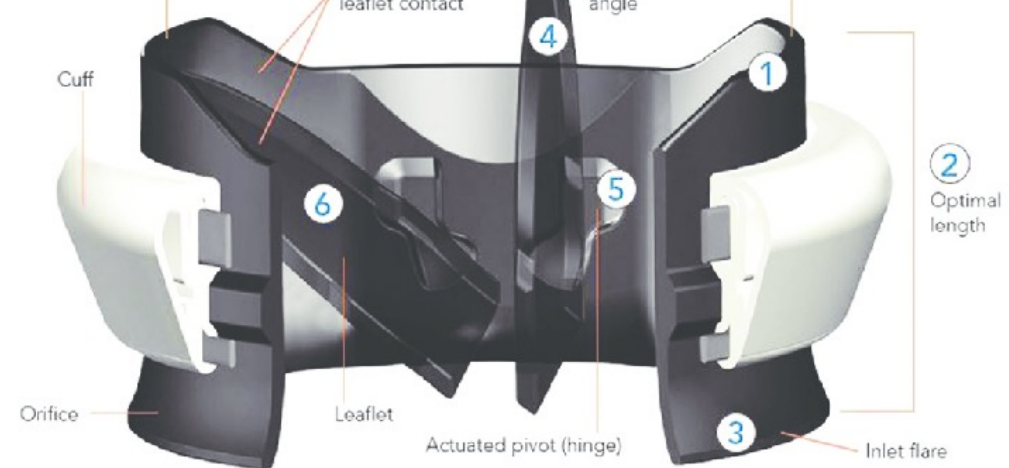
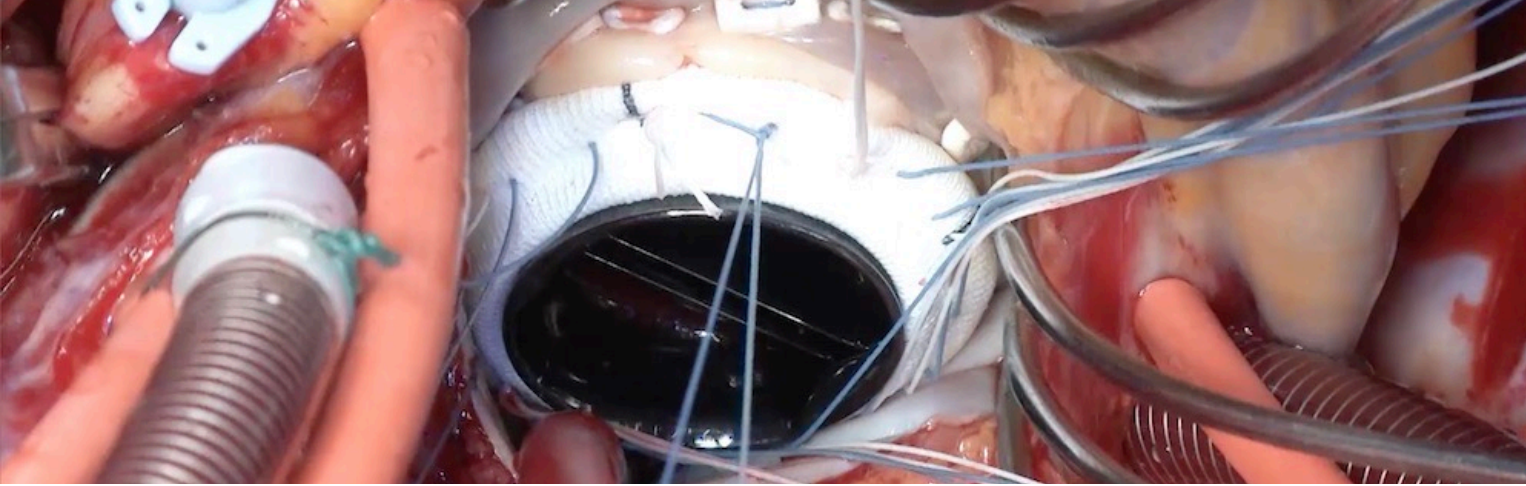


here you want to introduce your
my name is Nolan arbau I'm 29



2024





To be, or not to be? Existence of Smart Prosthetics

- Should devices like this exist? These already exist!
- On-X valve (Chaudary, 2017).
- Disabilities: smart prosthetics supports basic human rights (United Nations, 2022).



Pros and cons of smart prosthetics.

- Pros:
 - enhanced functionality, neural integration, continuous improvement. (Sakharkar, 2022).
- Cons:
 - privacy concerns, accessibility and affordability, ethical dilemmas.



Conclusion

- Big step forward in assistive technology.
- They help with the quality of life of people who need them and make society more inclusive.
- I hope that now you see this technology with new eyes and hopefully we never have the need to use this kind of technology for ourselves or our loved ones, but I desire a future where their assistance is readily accessible when needed.