Assistive Technology & Advanced Wearables

https://www.youtube.com/watch?v=ffd8oytAK2o 11.36

John-Ross Rizzo explains his life story and how he made turned his disability (blindness) into a super power through the use of assistive technology and advanced wearables.

How technology has changed what it's like to be deaf 13:48

https://www.ted.com/talks/rebecca_knill_how_technology_has_changed_what_it_s_like_to_be_deaf

In this funny, insightful talk Rebecca Knill explores the evolution of assistive listening technology, the outdated way people still respond to deafness and how we can shift our cultural understanding of ability to build a more inclusive world.

Rebecca Knill: A writer and a part-time cyborg, she embraces the humor in her bionic journey while balancing life as a deaf person with cochlear implants which enable her to hear.

A brain implant that turns your thoughts into text 12.42

https://www.ted.com/talks/tom_oxley_a_brain_implant_that_turns_your_thoughts_into_text?language=en

What if you could control digital devices using just the power of thought? That's the incredible promise behind the Stentrode -- an implantable brain-computer interface that collects and wirelessly transmits information directly from the brain, without the need for open surgery.

Tom Oxley is a brain-computer interface specialist and the founder and CEO of Synchron, a neural interface technology company.