

internet of things

made with <3

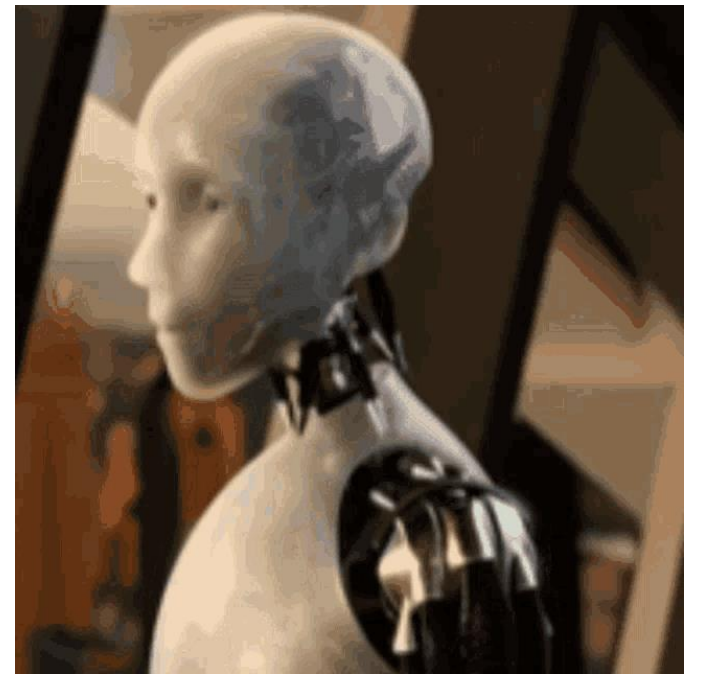
by

me



major challenges

- Security
- Compatibility
- Longevity



more reading: <https://iot.ieee.org/articles-publications/newsletter/march-2017/three-major-challenges-facing-iot.html>

big current markets 🤖 📢 💡

7-10 billion connected devices in 2015

expected to reach 26-30 billion by 2025 (in 2015)

approximately 24 billion connected devices in 2019

valued at 1.18 trillion USD in 2023

expected 11.4% CAGR from 2024 to 2030

represented 36% of market revenue share in 2023 in the US



more reading: <https://www.grandviewresearch.com/industry-analysis/iot-market>

make a difference to society?

YES



ethical concerns? 🤢 🤮

- data misuse
- privacy
- biases
- security



more reading: <https://unesdoc.unesco.org/ark:/48223/pf0000387201/PDF/387201eng.pdf.multi>

the end