Humane Tech

Realigning technology with humanity's best interests.

Lennart Heim @ EA Munich

Based on Ideas and Talks from the <u>Center for Humane Technology</u>

What is your most valuable resource?

Time?

Money?

Skills?

Physical Strength?

What is your most valuable resource?

Your Attention

Your Attention

'For the moment, what we attend to is reality.'

- William James, 1890, British Philosopher

What we pay attention to, and how we pay attention, shapes our reality.

The Problem

These objects have a lot in common



These objects have a lot in common

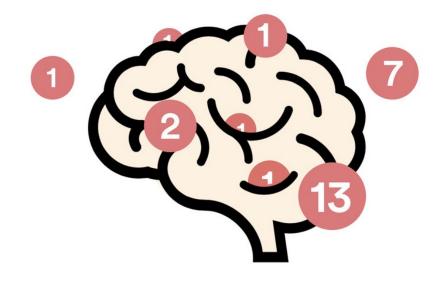


Why it's different this time

Technology has been there before

Some parameters changed:

- 24hours 7days a week your smartphone
- Personalized
 - Precise, personalized profile
- Predict your interest
 - To keep your scrolling
- Social Control
 - Fear of missing out



Examples

Facebook

Outrageous newsfeed (vs. calm newsfeed)

YouTube or Netflix

- Autoplay next video
- -> 70% of watch time from the recommendation system
- Most recommended videos keywords:
 - get schooled, shreds, debunks, dismantles, debates, rips confronts, destroys, hates, demolishes, obliterates

Instagram

- Perfect life and everybody is constantly on holidays
- Stories: Things disappear after 24h

Who can go lower?

Race for our attention.

Why?

Our attention is the payment.
- Ad Revenue

What and who is affected?

Your Mental Health



Your Attention Span



Our Children



Social Relationships



Democracy



Free is the most expensive business model we've ever created.

Why it's important

It's sitting underneath all the other problems.



Way Forward

It works

You are persuadable

- Ever caught yourself just unintentionally scrolling down a feed?
- Ever had a phantom vibration?
- Ever picked up your phone and forgot what you wanted to do?
- Do you really think Facebook is eavesdropping via your microphone?

Spread the word

- Talk about it
- Acknowledge it yourself
 - Empathize with others and share this problem
- Others will acknowledge it then
 - Point to their screentime
 - (They'll get it)
 - Last time they didn't use their phone for a day/week?
- People/Engineers (like us) are designing these systems
 - Make the wellbeing a priority

Tractability

Human downgrading is like the global climate change of culture.

Like climate change it can be catastrophic.

But, it's only about 1,000 people who need to change what they're doing

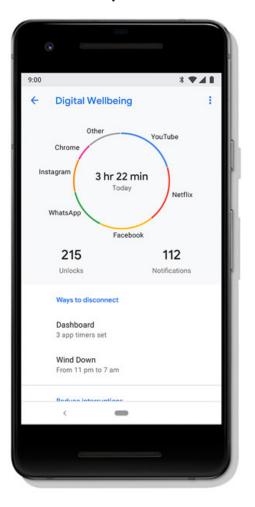
Take Control

Assistants

Screen Time (iOS)

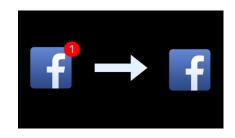


 Digital Wellbeing (Android)



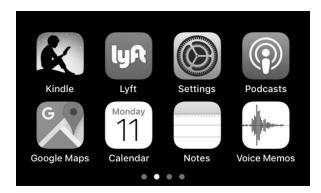
Take Control

- Turn off all notifications except from people.
- Turn your screen on greyscale



- Remove Apps from the home screen
 - Instead always search for them
- Set time restrictions

Keep the phone out of the bed



Technology is Downgrading Humanity

- Let's Reverse That Trend Now

Resources

Center for Humane Technology

- http://humanetech.com/take-control/
- https://humanetech.com/problem/
- http://humanetech.com/wp-content/uploads/2019/06/Technology-is-Downgrading-Humanity-Let%E2%80%99s-Reverse-That-Trend-Now-1.pdf

Ledger of Harms:

https://ledger.humanetech.com/

Apple Screentime:

https://support.apple.com/en-us/HT208982

Google Wellbeing:

https://wellbeing.google/

How Technology is Hijacking Your Mind:

• https://medium.com/thrive-global/how-technology-hijacks-peoples-minds-from-a-magician-and-google-s-design-ethicist-56d62ef5edf3