

# FREMTIDENS TEKNOLOGIER



ANDERS JUSTIAN

24. JANUAR 2020

# SOCIAL DIGITAL EN DEL AF IMPLEMENT

**SOCIAL  
DIGITAL**

**IMPLEMENT**  
CONSULTING GROUP\_

# LOKALE RØTTER GLOBALT PERSPEKTIV

Hjertet vårt er i nord. Vi har hovedkontor i aarhus, københavn og kontorer i stockholm, malmö, oslo, zürich og münchen. Med våre 850 konsulenter, multinasjonale kunder og verdensomspennende prosjekter kan vi tilby ekspertise med et globalt perspektiv.

Vi tror at stor effekt i organisasjoner kan ha stor effekt på menneskeligheten. Implement har som mål å gjøre kompetanse til et verktøy for reelle endringer.



GRUNDLAGT I  
**1996**



MEDARBEJDER-  
EJET



GENNEMSNITLIG  
ÅRLIG VÆKST PÅ  
**20%**



GLOBALT  
PERSPEKTIV





Mandag

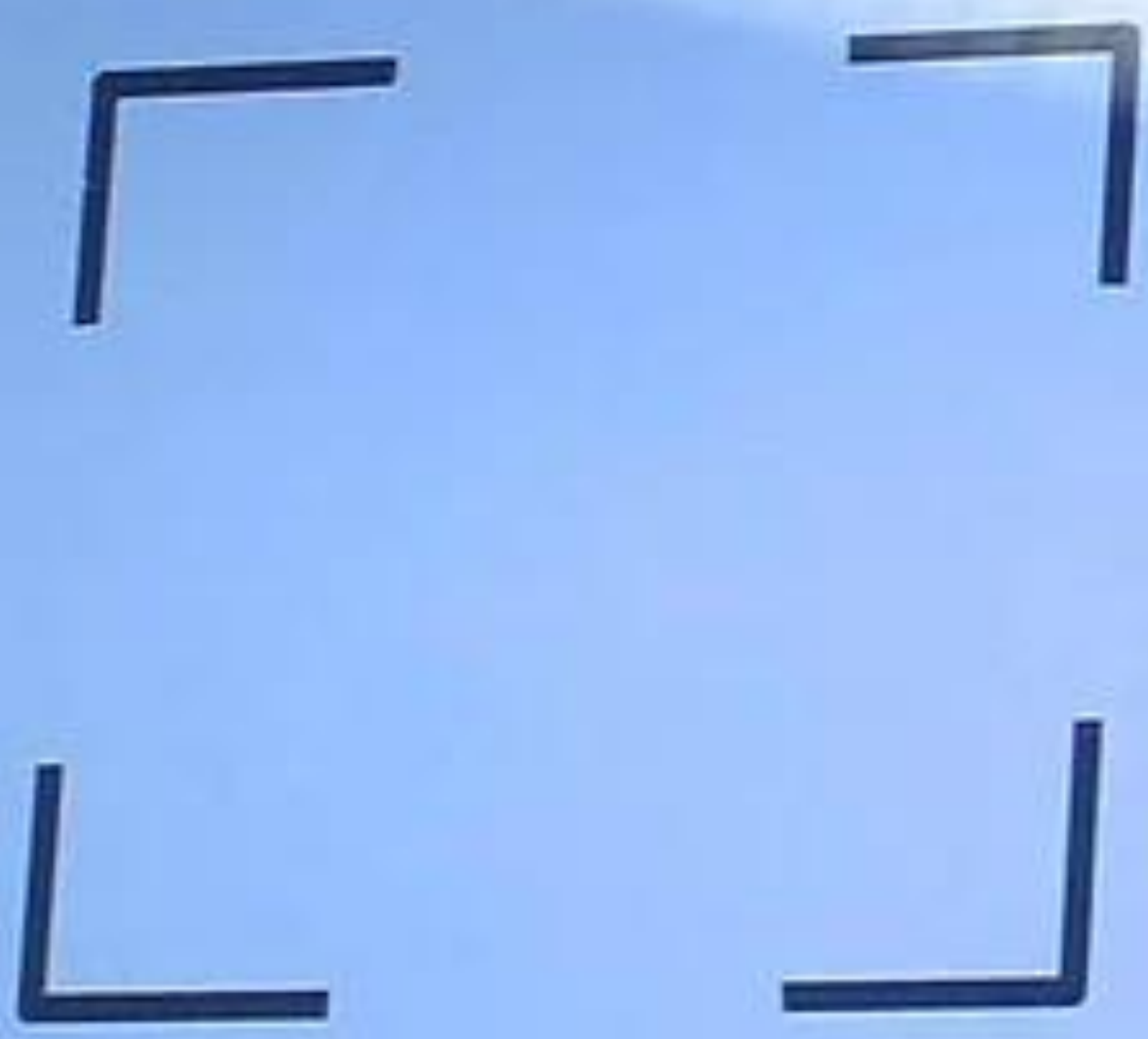
Tirsdag

Onsdag

Torsdag

Fredag

ScanHow



# LIVING BUDDY



# TIIMO





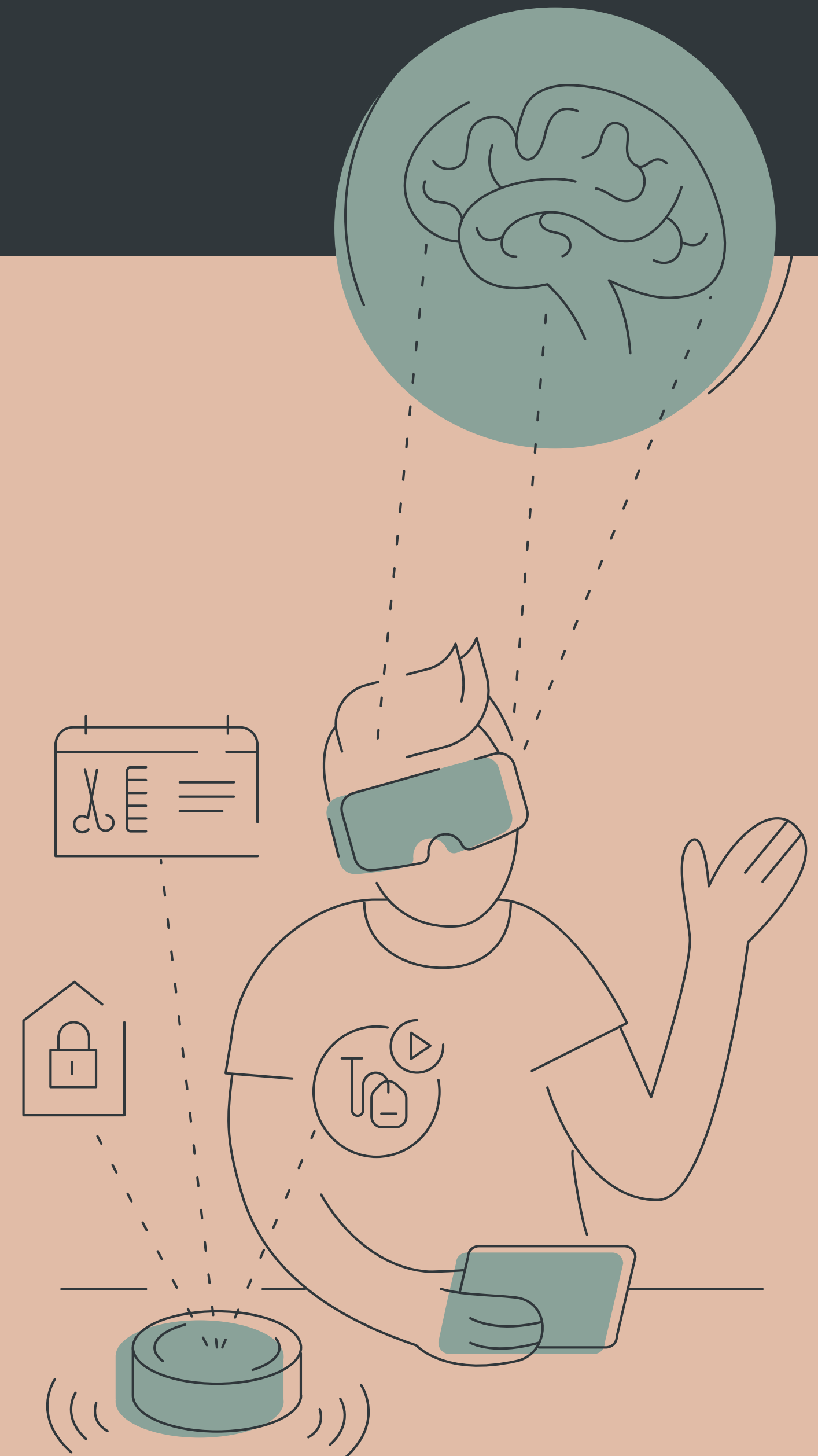
# Be My Eyes

Lend your eyes to the blind



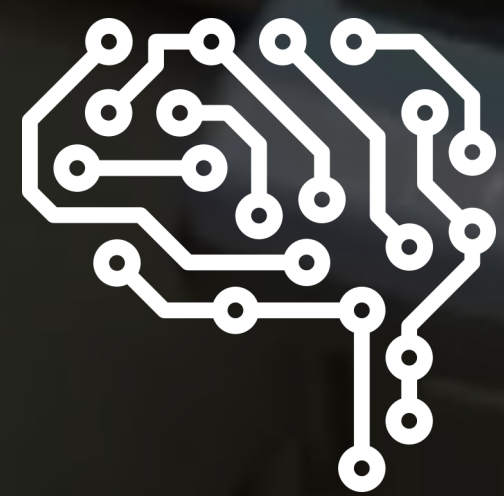
# DET GØR VI BLAND ANDET...

- **Faglige analyser (børn, unge, familier)**
- **Investeringscases**
- **Digitaliseringsstrategier**
- **Organisering og forbedringer organisatorisk**
- **Kompetenceudvikling**
- **Træning i digitalt mindset**
- **Match mellem borgerbehov og teknologi**



# FREMTIDENS TEKNOLOGIER

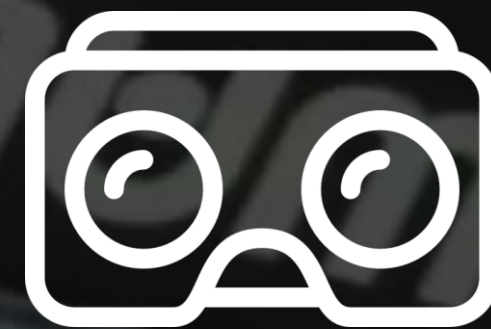
## MEGATRENDS



**KUNSTIG  
INTELLIGENS**



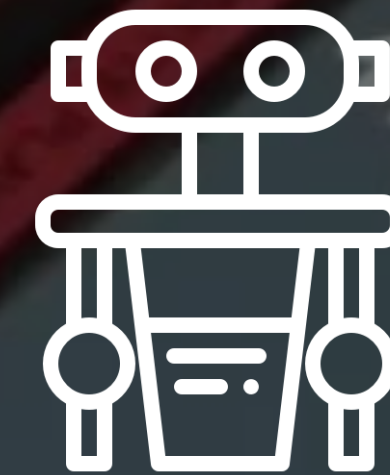
**SMART  
THINGS**



**VIRTUAL  
REALITY**



**AUGMENTED  
REALITY**



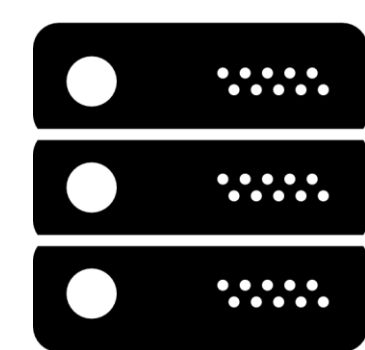
**ROBOTTER**



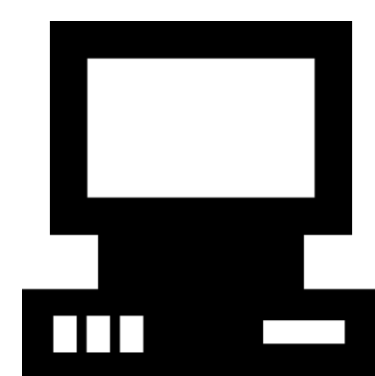
5G



# DER ER BLEVET PLADS TIL ALT



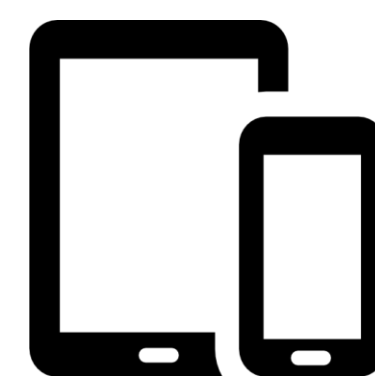
**1950**  
5000



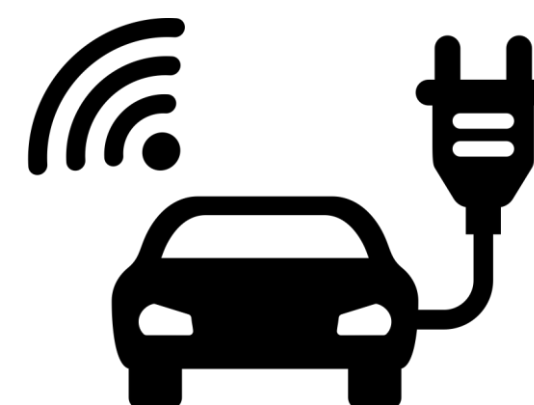
**1975**  
10.000



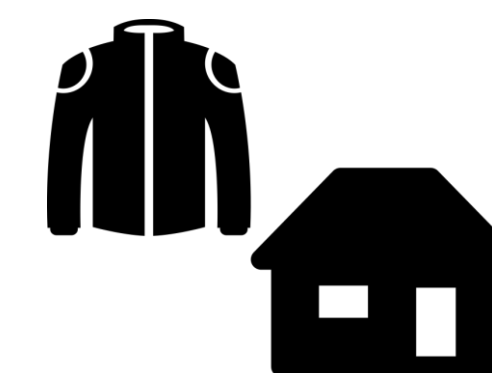
**2003**



**2009**  
2.5 mia



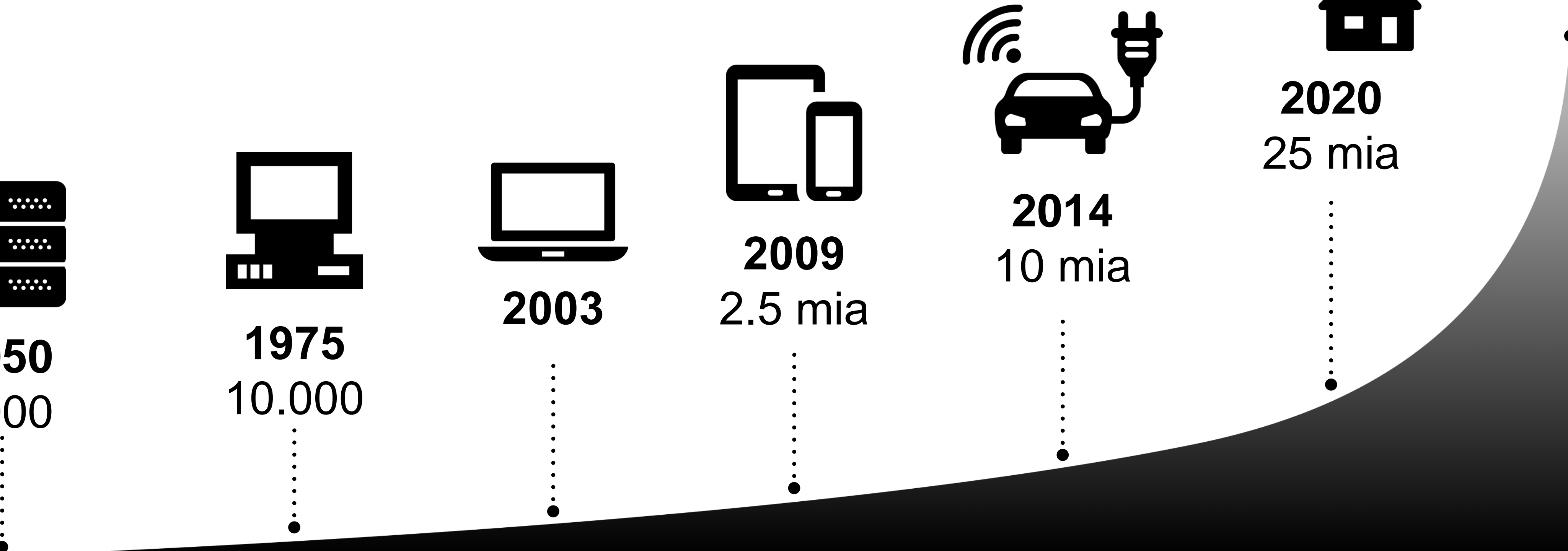
**2014**  
10 mia



**2020**  
25 mia



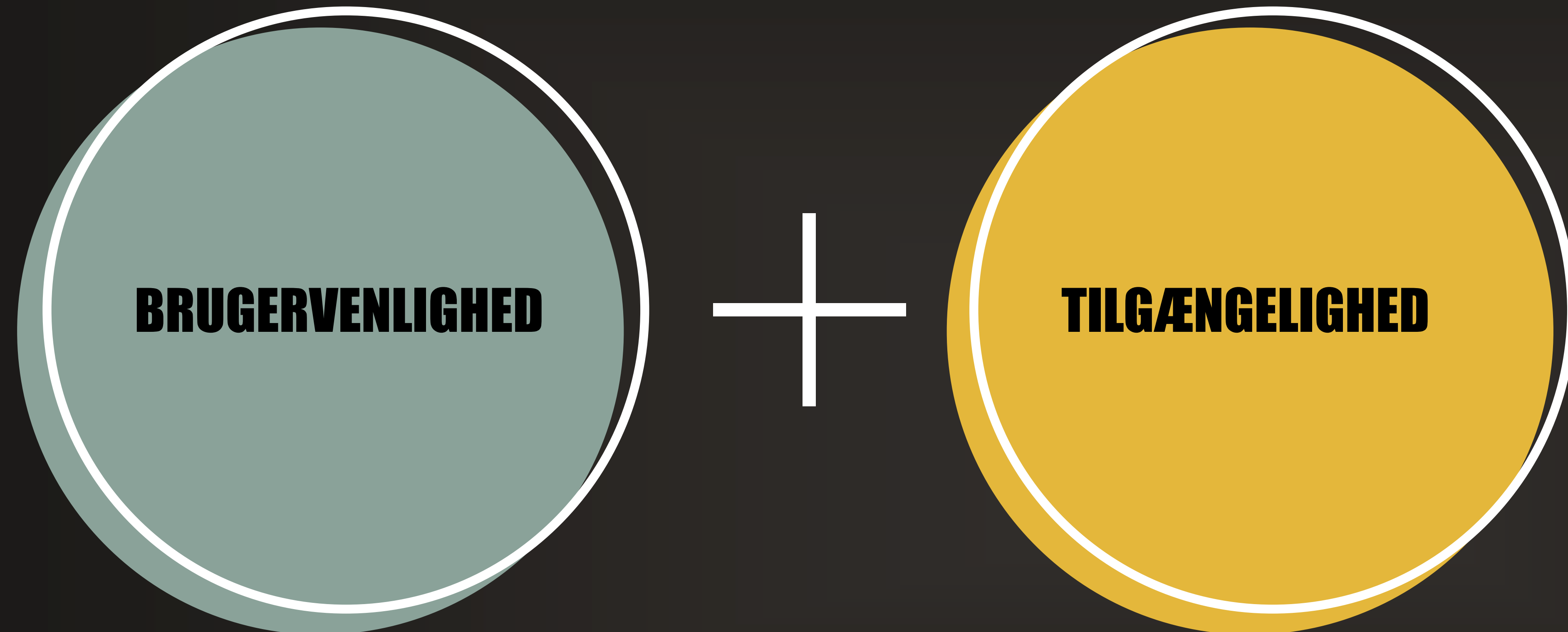
**2050**  
>100 mia



# DESIGN FOR ALLE ER COOL



# INKLUDERENDE DESIGN



# HAR I HØRT OM EN-301 549 + WCAG 2.1?



## **TILSYNET FOR UNIVERSSELL UTFORMING AV IKT**

### **Direktivets frister for gjennomføring i nasjonal rett**

**Følgende frister er satt i WAD artikkel 12 nr. 3:**

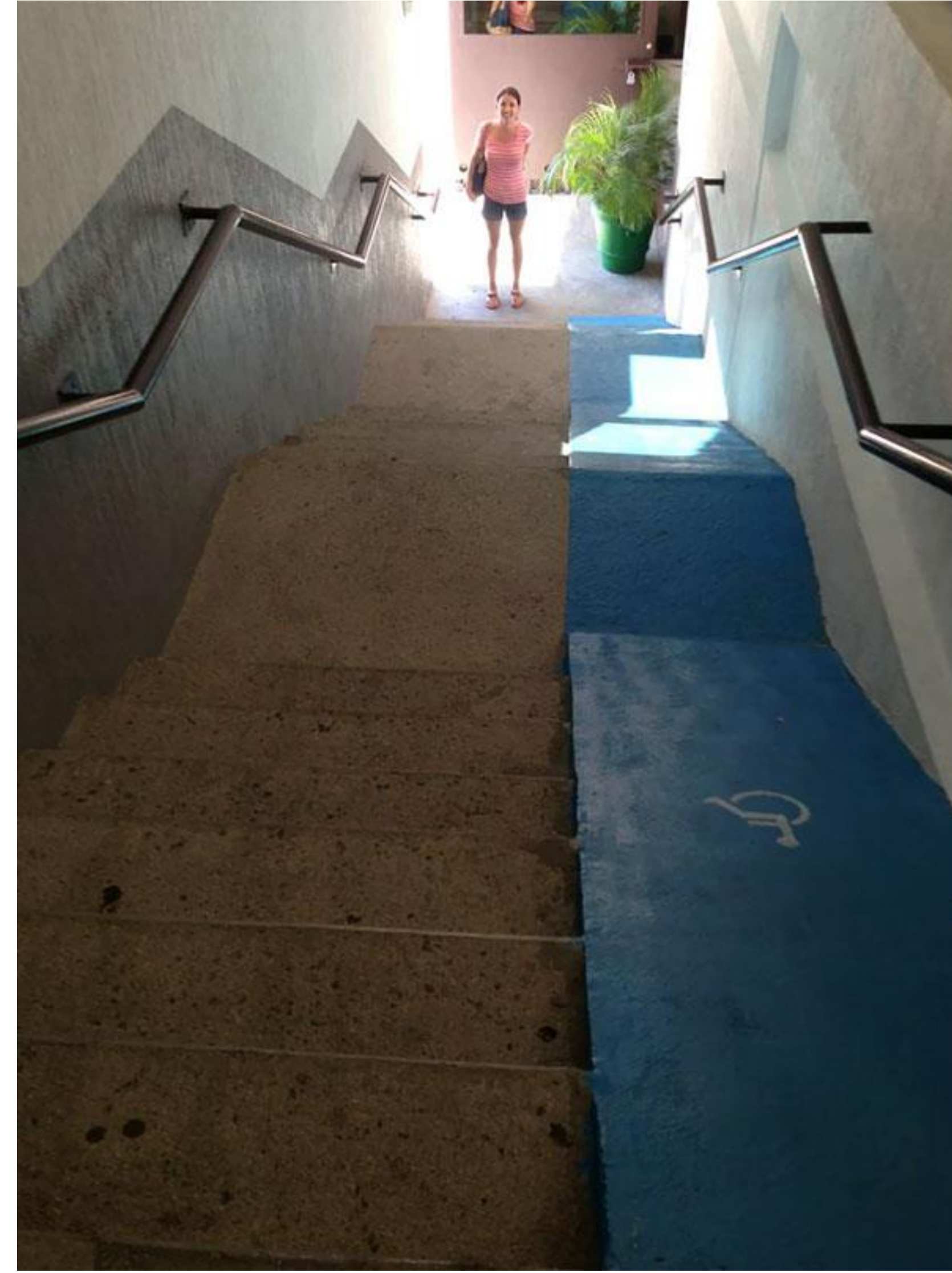
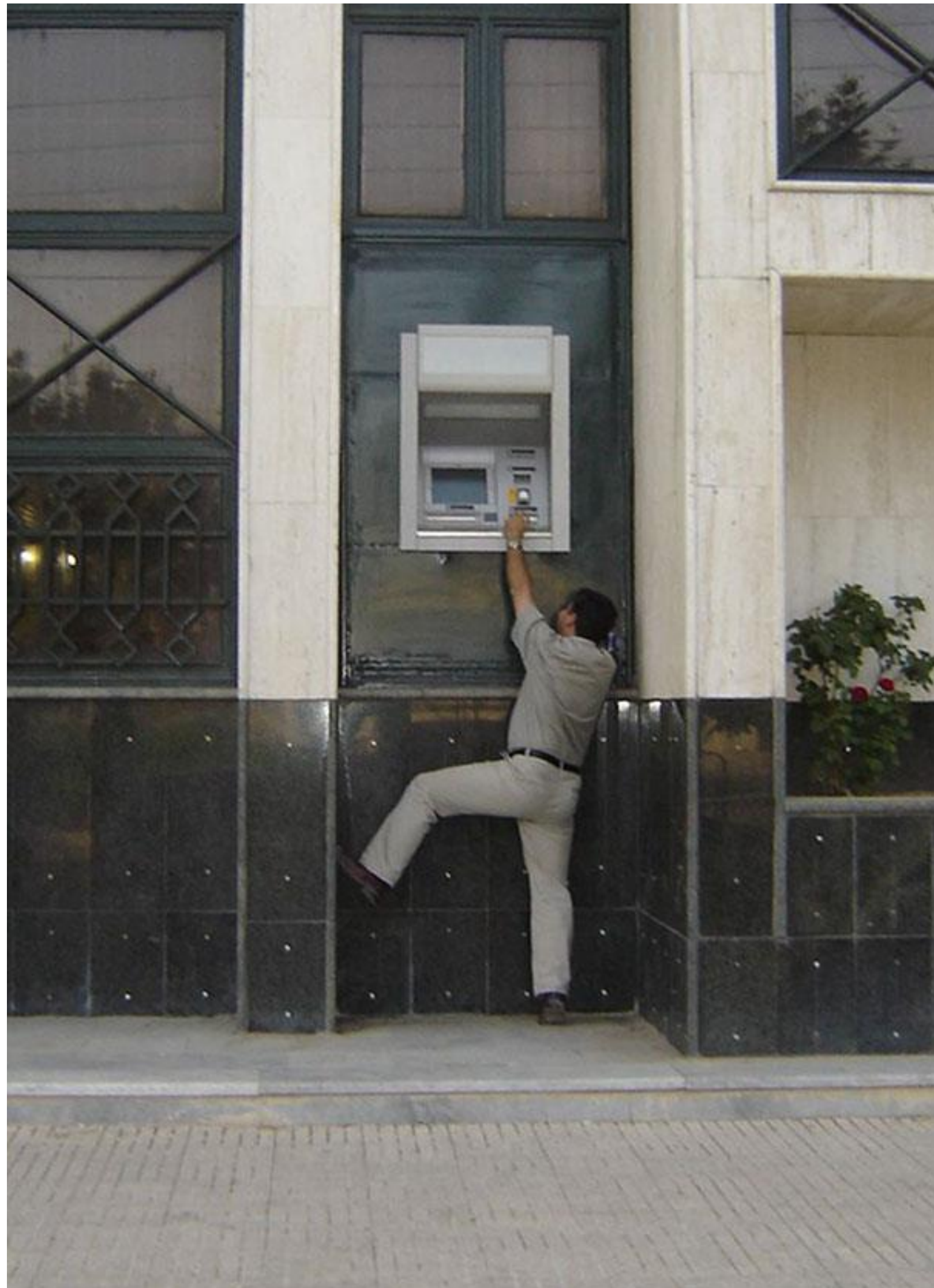
- Kravene gjelder for nye nettsteder, publisert 23.09.2018 eller senere, 1 år etter lovgivningen er etablert. Det vil si at nye nettsteder skal være universelt utformet fra **23.09.2019**.**
- Kravene gjelder for eksisterende nettsteder publisert før 23.09.2018, 2 år etter at lovgivningen er etablert. Det vil si at eksisterende nettsteder skal være universelt utformet fra **23.09.2020**.**
- For mobilapplikasjoner vil kravene gjelde 2 år og 9 måneder etter at lovgivningen er etablert. Det vil si at mobilapplikasjoner skal være universelt utformet fra **23.06.2021**.**



# TILGÆNGELIGHED



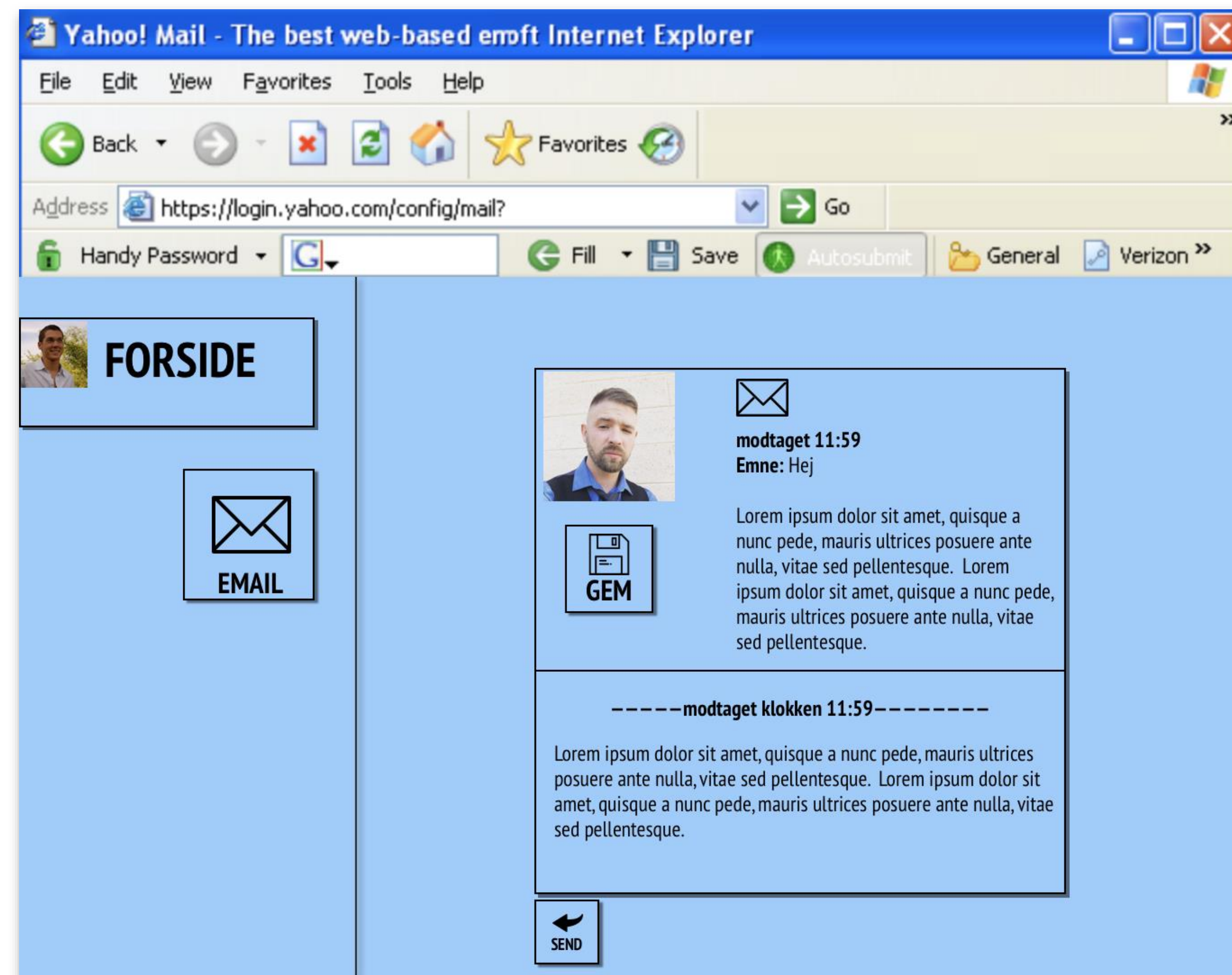
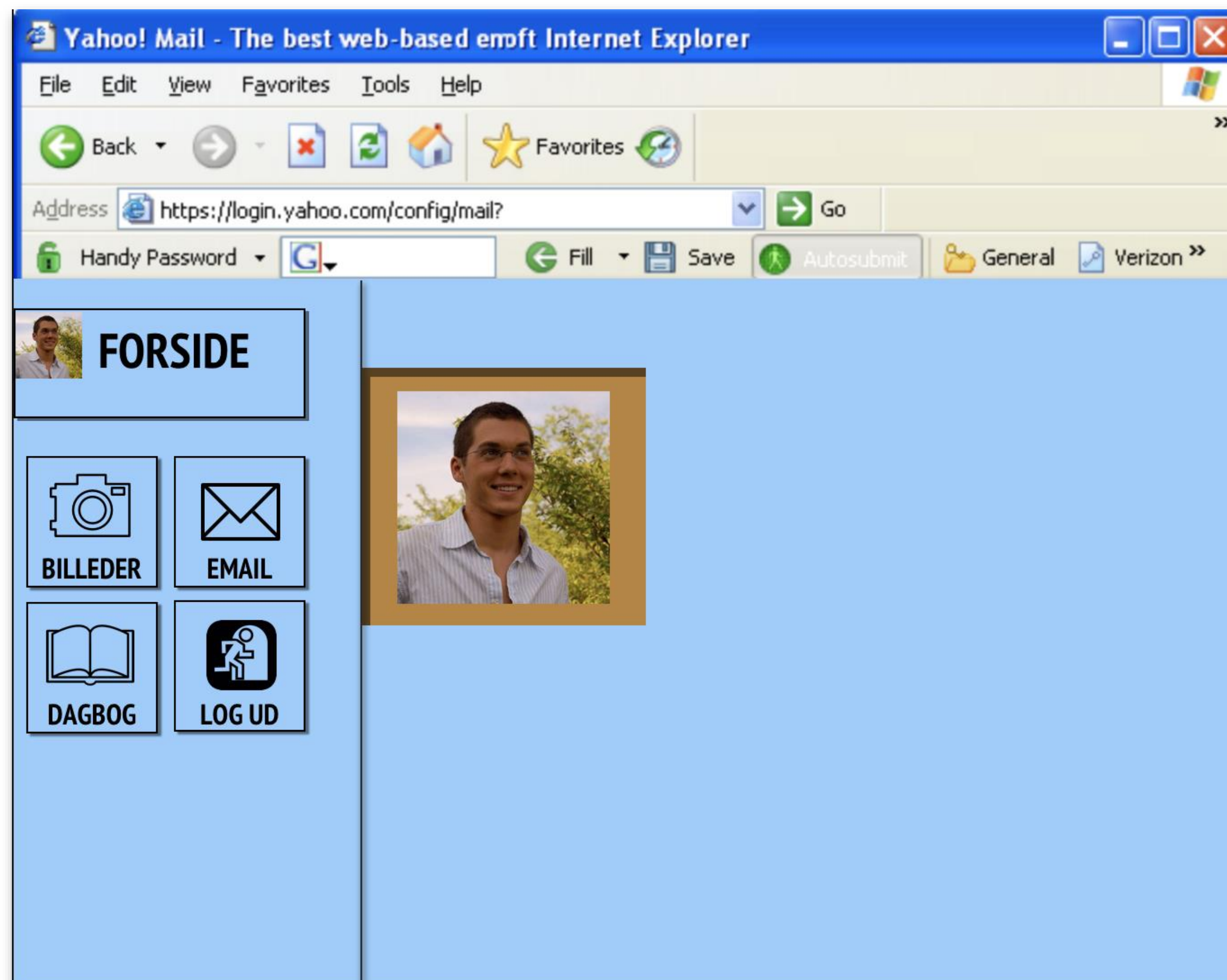
# TILGÆNGELIGHED



# TILGÆNGELIGHED



# “TILGÆNGELIGHED ER GRIMT”



# “TILGÆNGELIGHED ER GRIMT”

iPhone X®

[Display](#)

[Face ID](#)

[A12 Bionic](#)

[Cameras](#)

[Only iPhone](#)

[Tech Specs](#)

[Pre-order](#)

iPhone X®

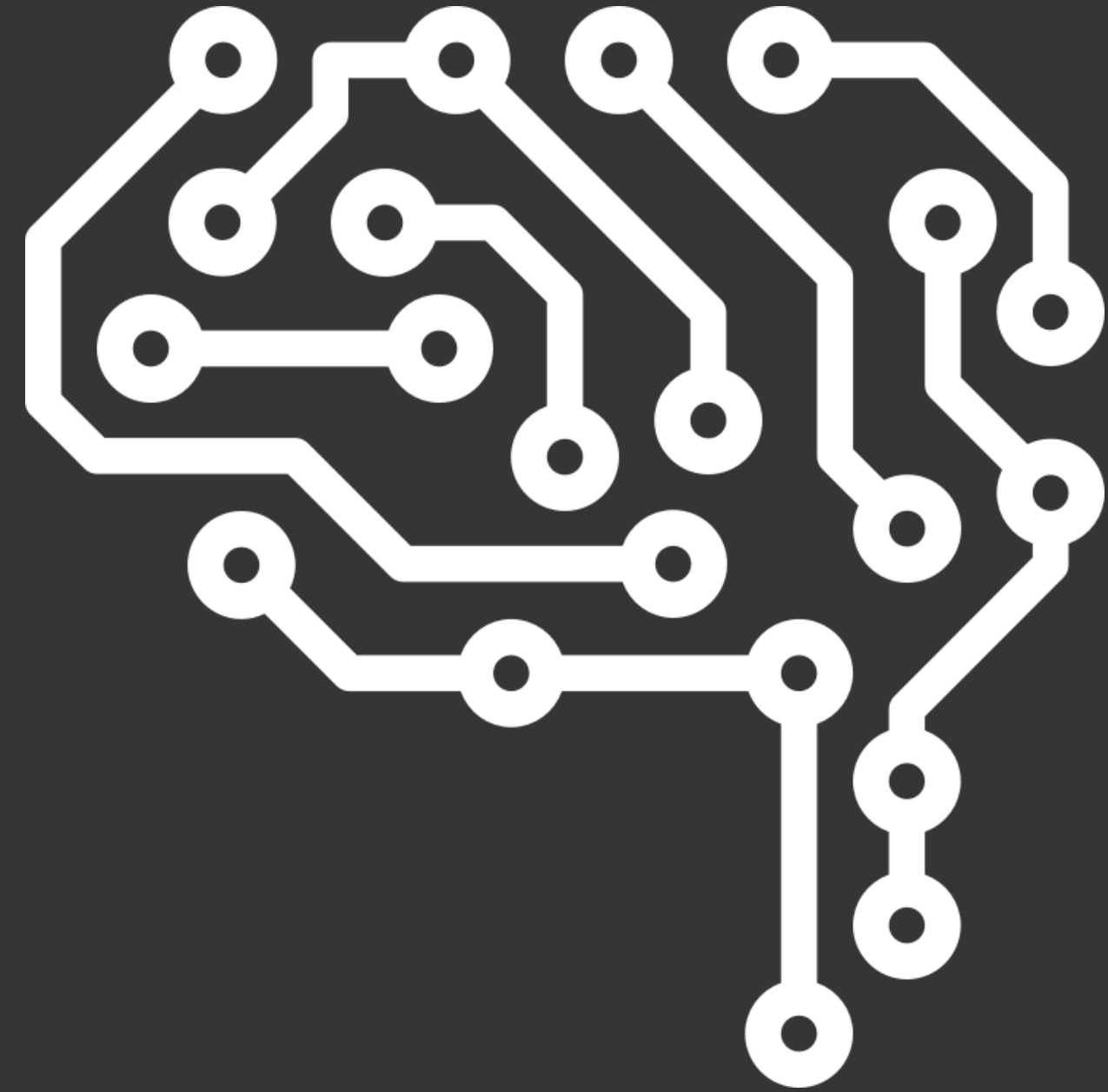
## Brilliant. In every way.





**Technology is most powerful when it empowers everyone.**

# KUNSTIG INTELLIGENS



# **SELVKØRENDE BILER**



AI



# UBERS MÅLSÆTNING



**SPAR TID**

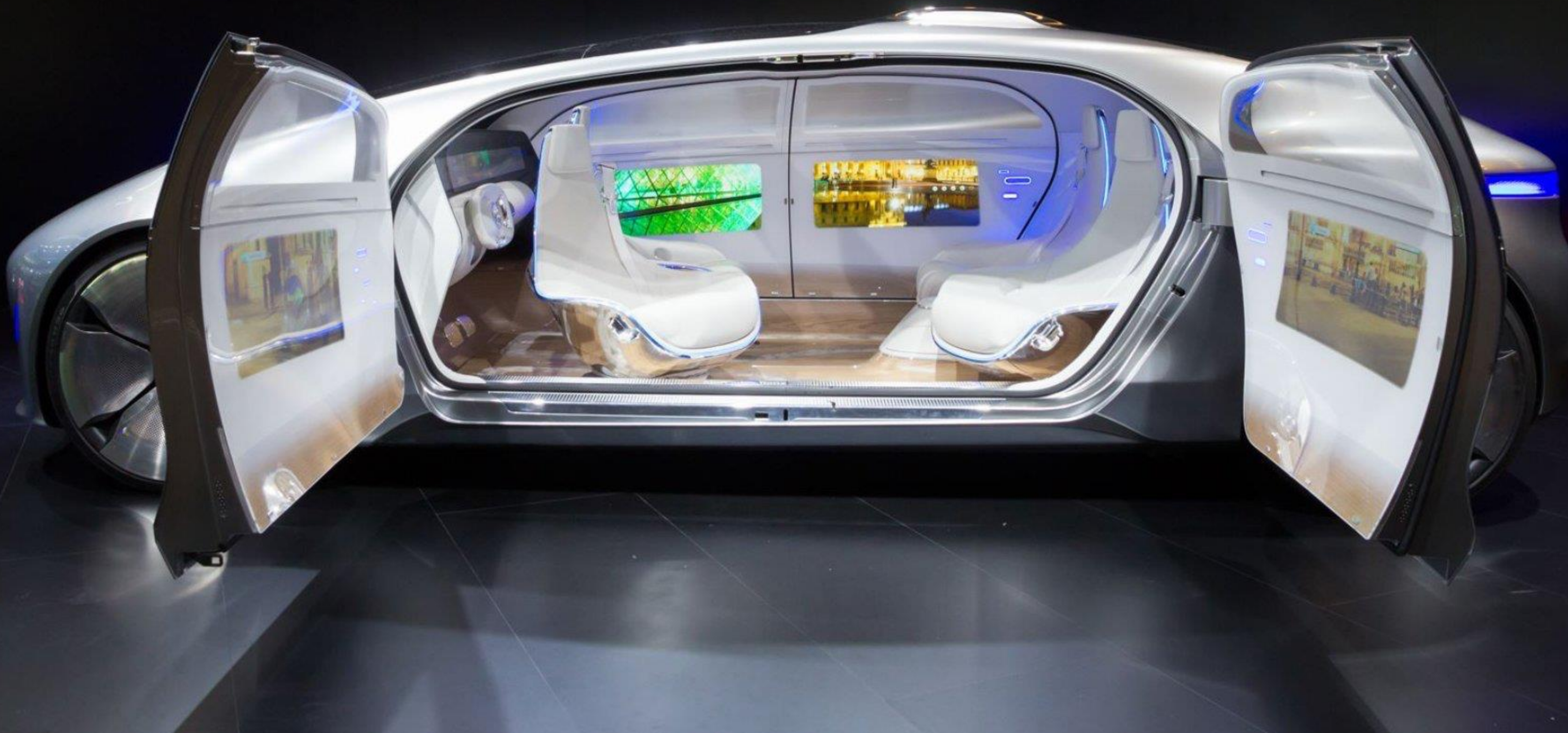


**SPAR PLADS**



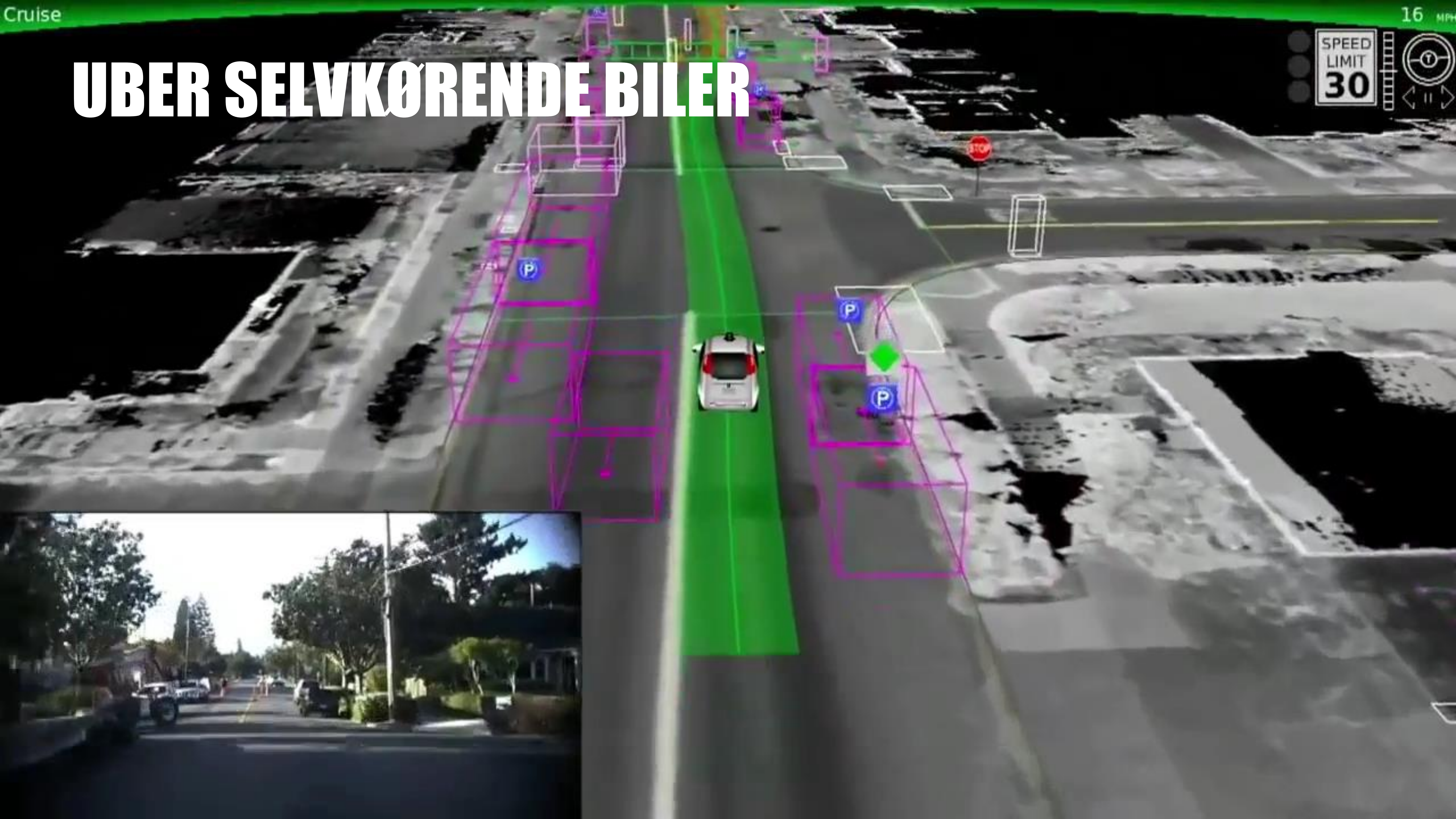
**SPAR LIV**

# TILLID KALDER PÅ DESIGN



# UBER SELVKØRENDE BILER

SPEED LIMIT 30



# UBER AIR TAXI



# OLLI



LG

Discovery Square

Welcome  
Where  
would  
you like to  
go?

Escape  
the  
OFFICE

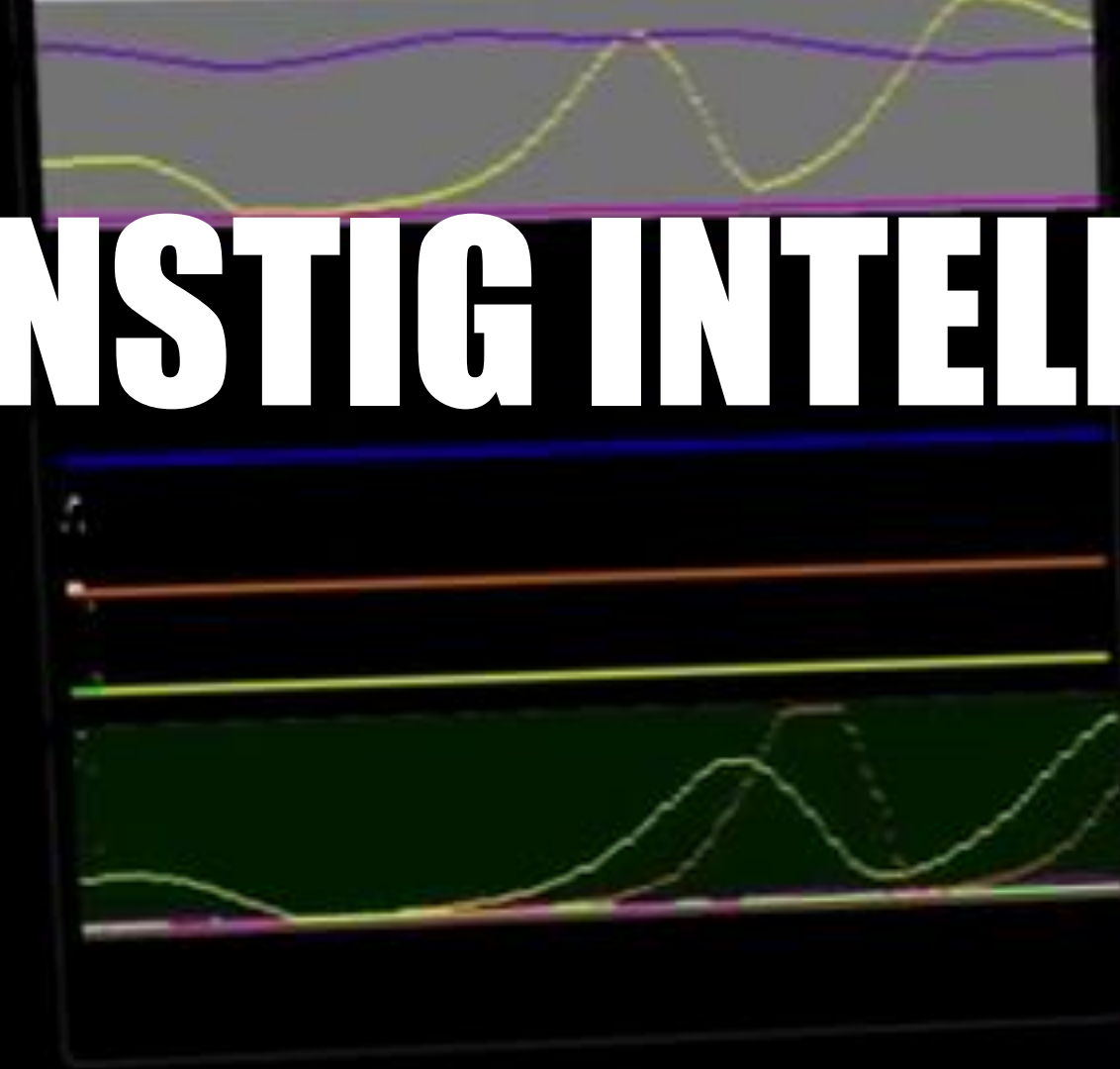
#GET  
BUSINESS  
DRIVER

AGC

olli

olli

# KUNSTIG INTELLIGENS



BABY X

# SUNDHEDSDATA





# DIGITALE ASSISTENTER



# ASSISTENTER I HJEMMET



**AI**



App of the week

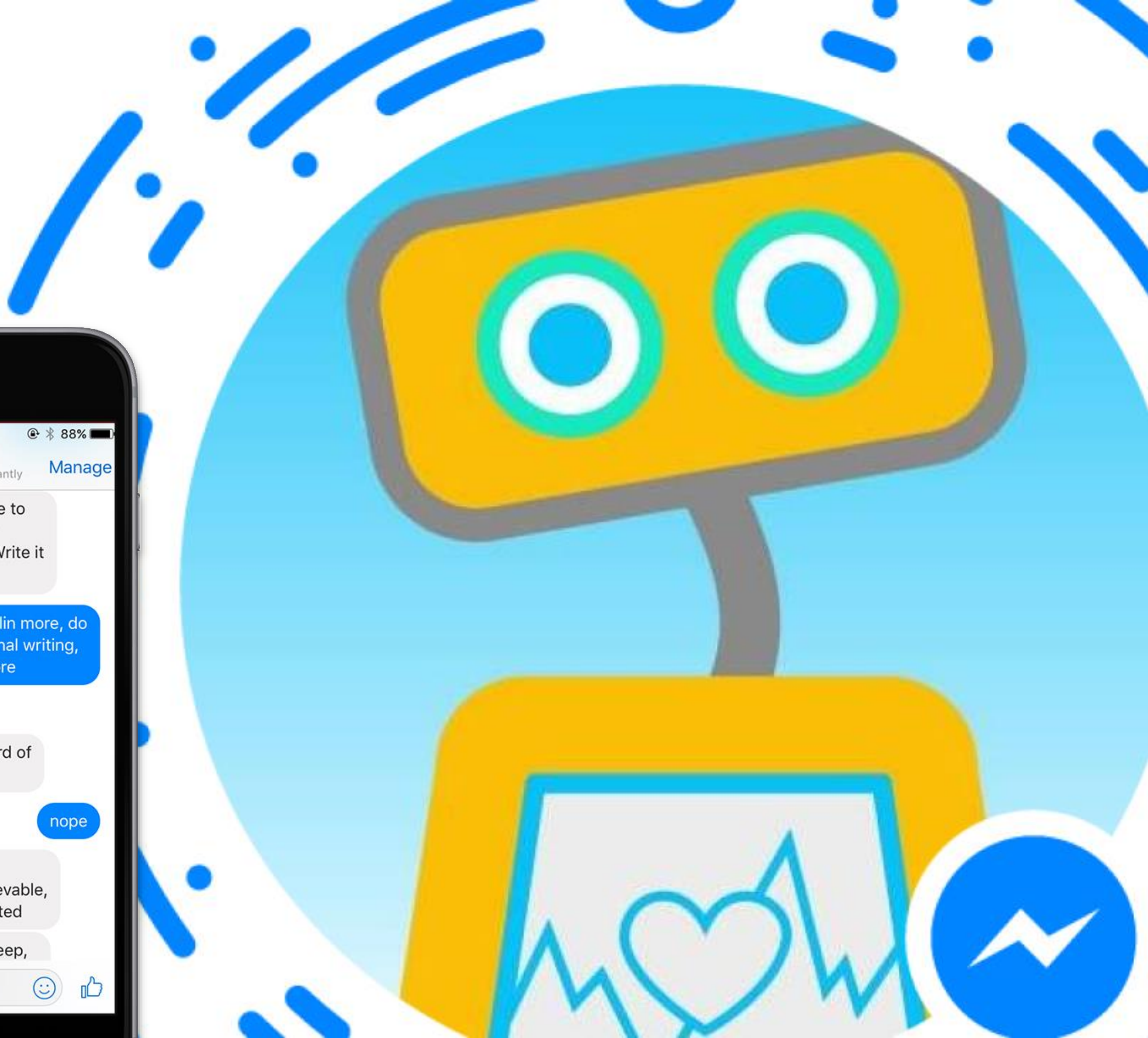
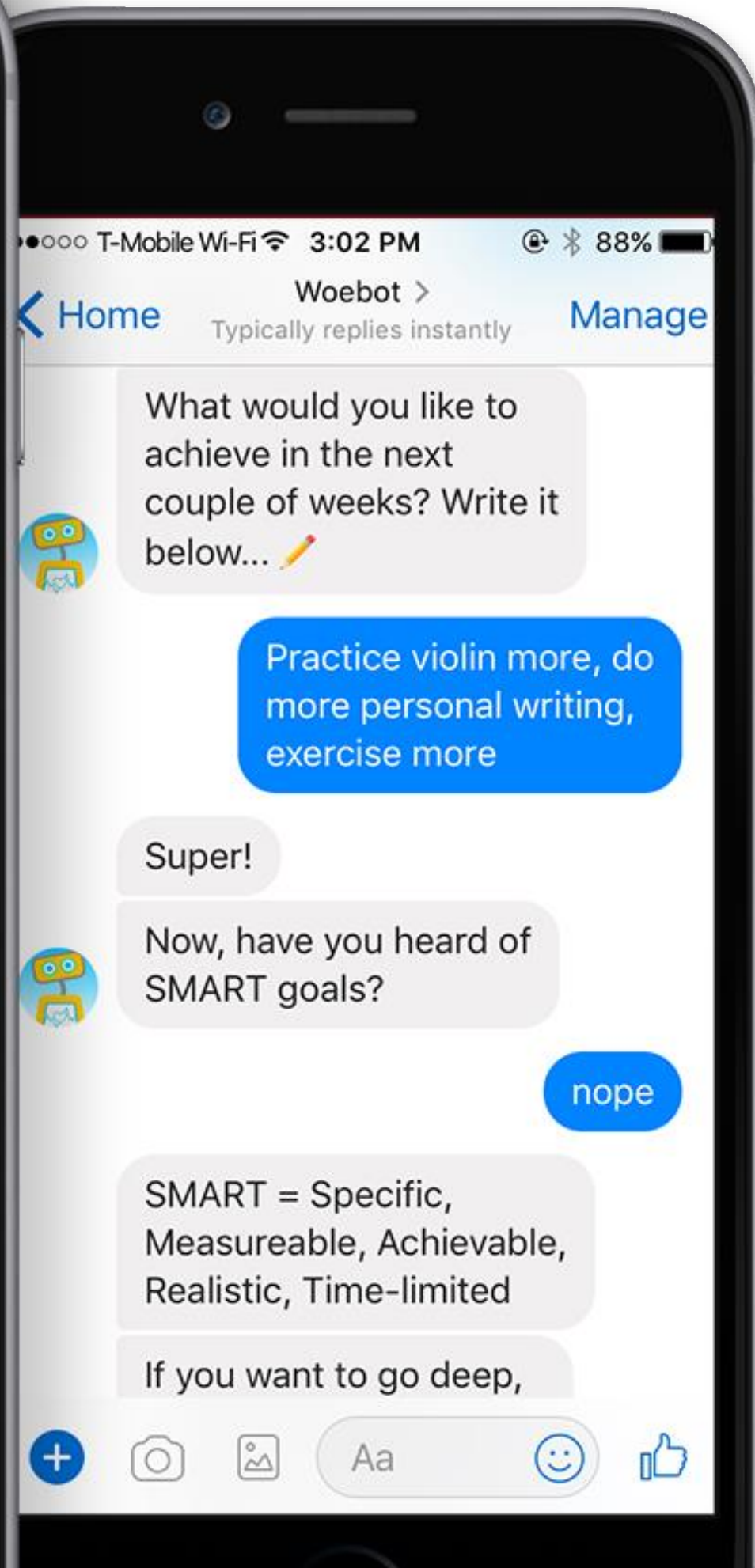
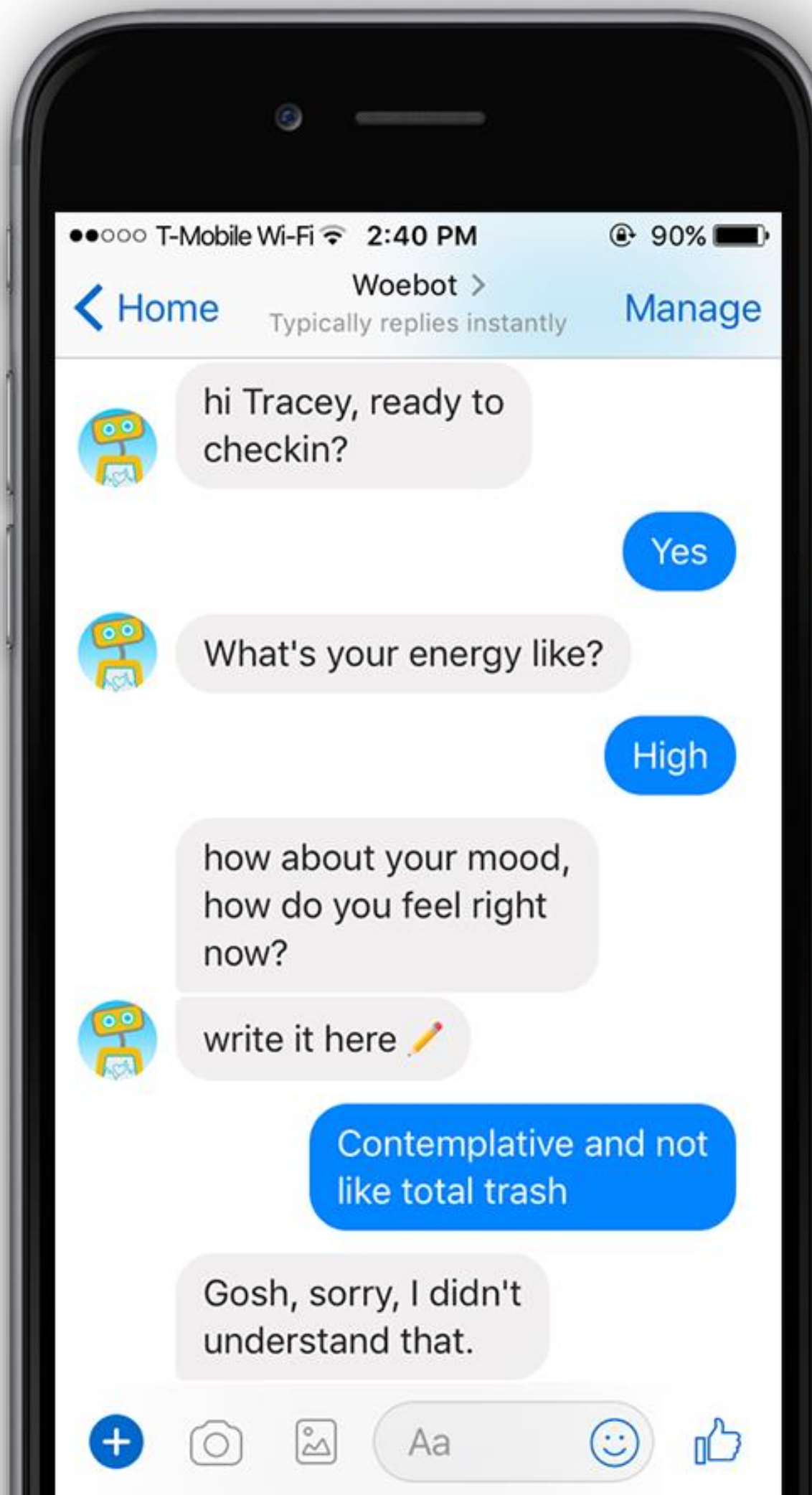
# Aipoly

Artificial intelligence for the blind.

# ORCAM



# CHATBOTS



# SMART THINGS



# SMART DEVICES





# STYR HJEMMET



# SMART DEVICES



# SMARTERWARE



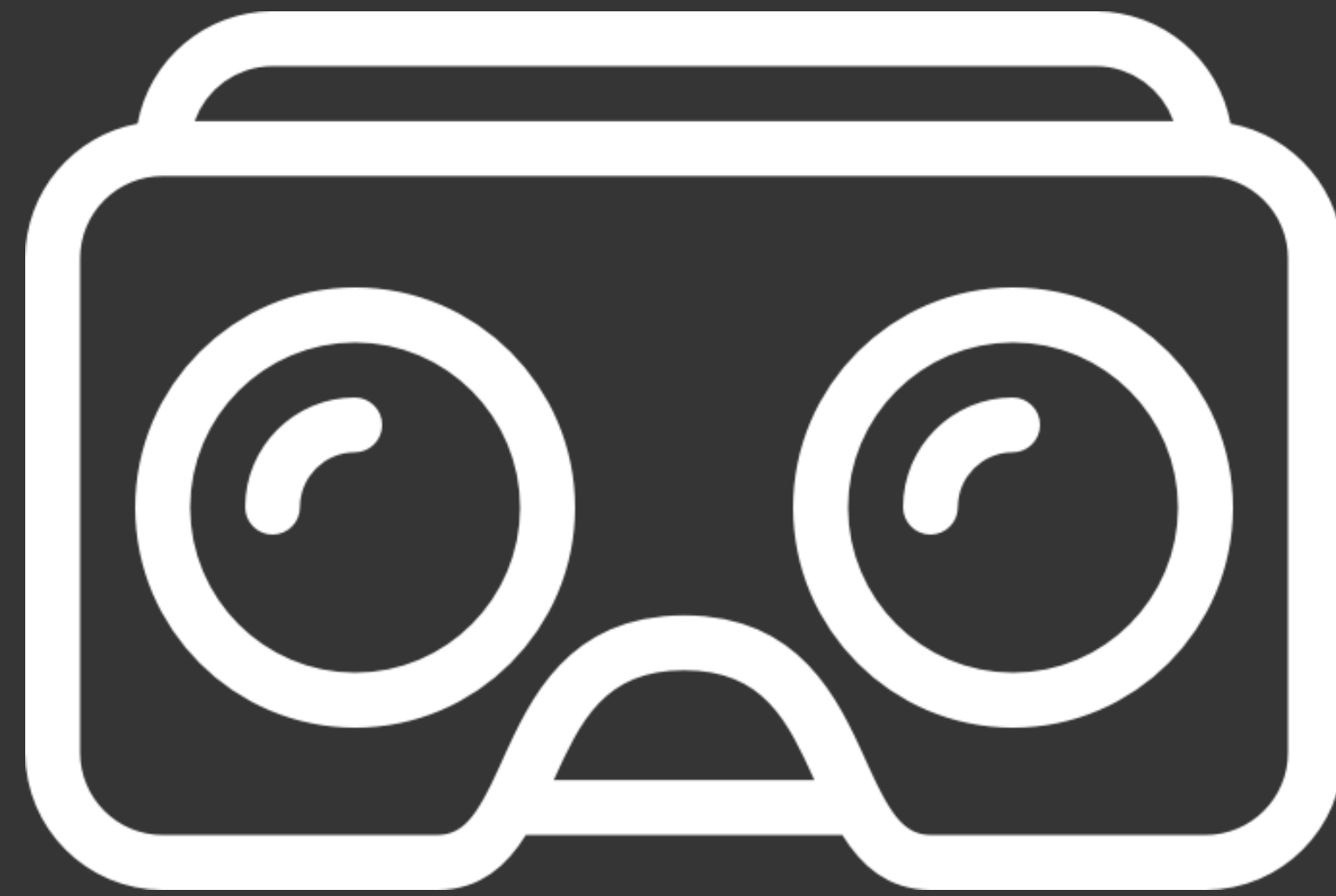
# AUTOMATISERING



# SMART CITY



# VIRTUAL REALITY



**VR**



# DE STORE ER MED

Google

*Microsoft*<sup>®</sup>



FUJITSU



*lenovo*<sup>®</sup>

ASUS



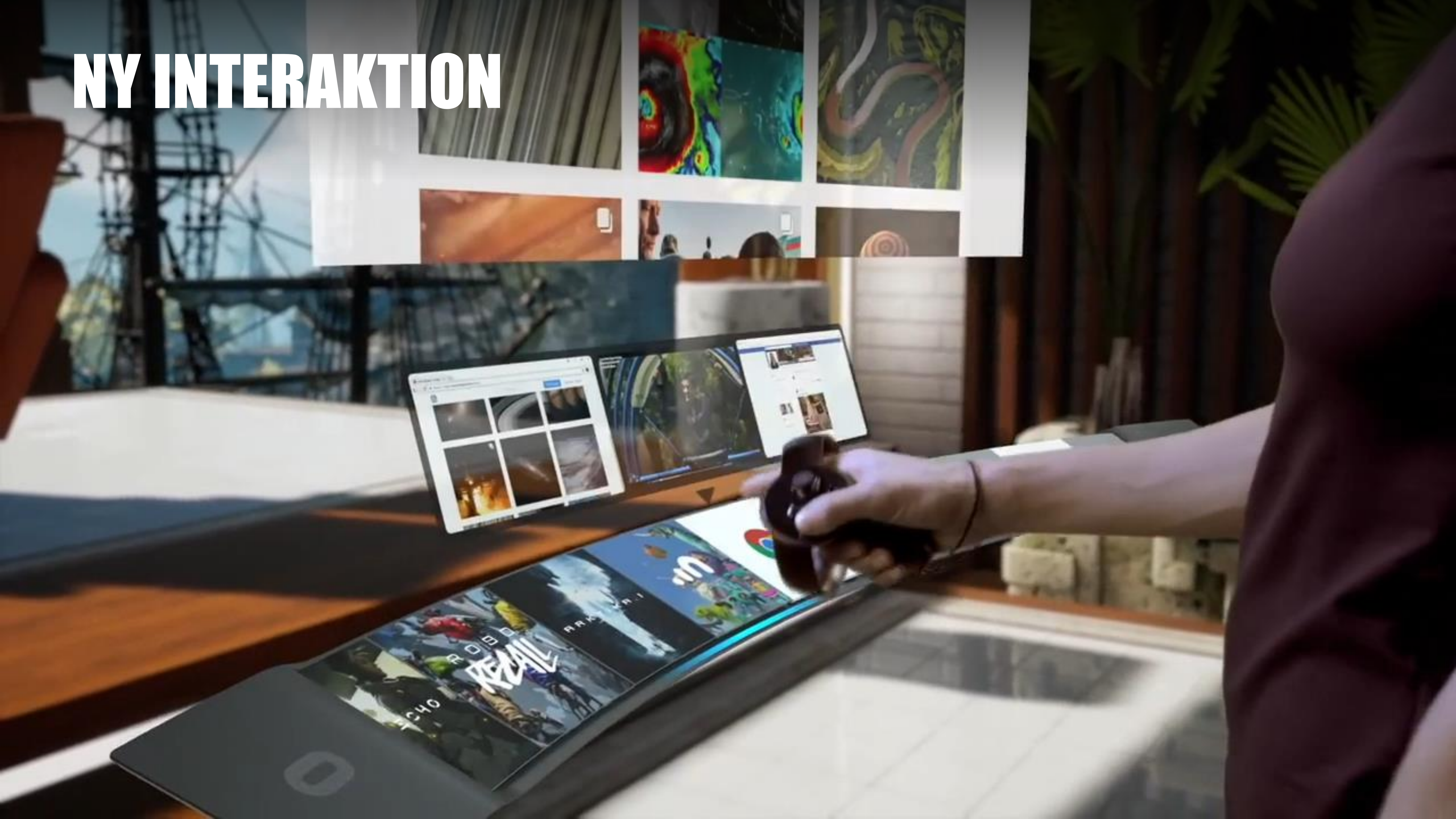
*acer*



VR



# NY INTERAKTION



# MULIGHEDER MED VR



# MULIGHEDER MED VR



# TRÆN EN BUSTUR



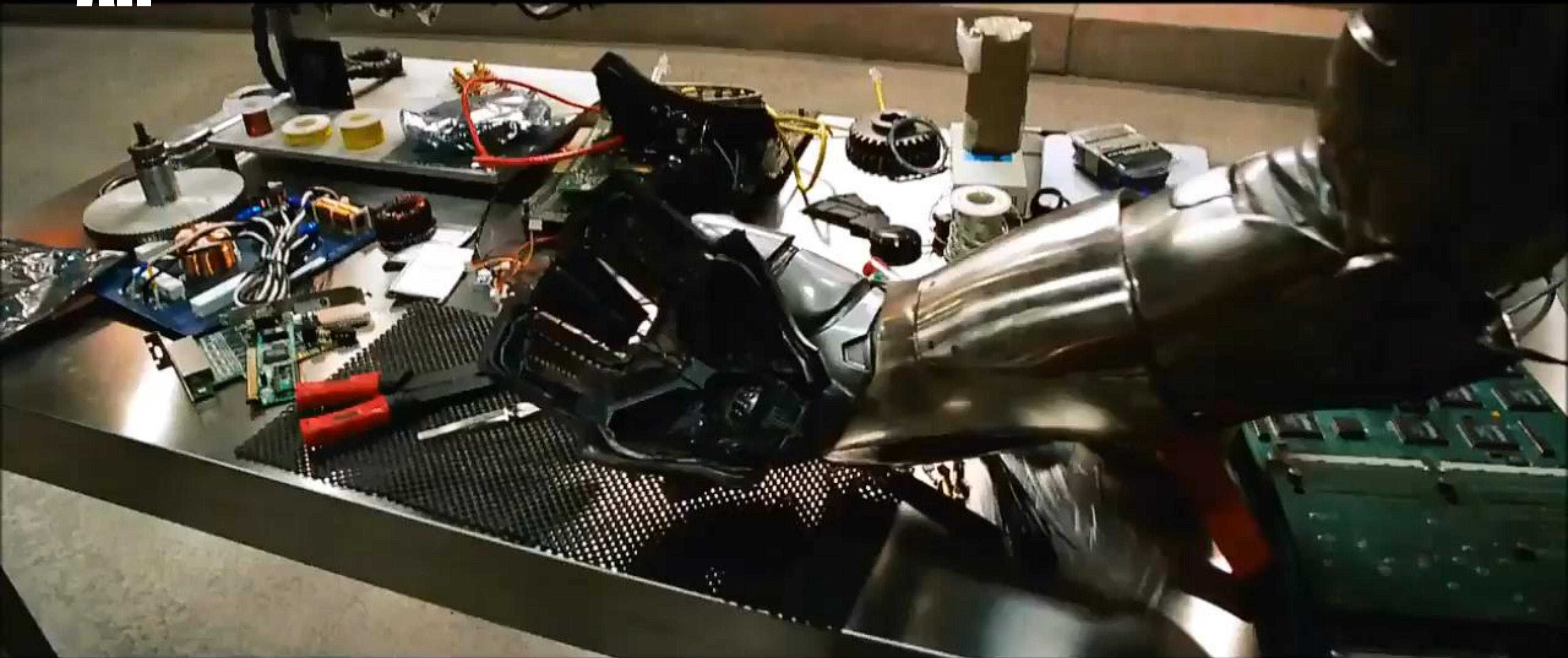
# VR BEROLIGER MALKE KØER



# AUGMENTED REALITY

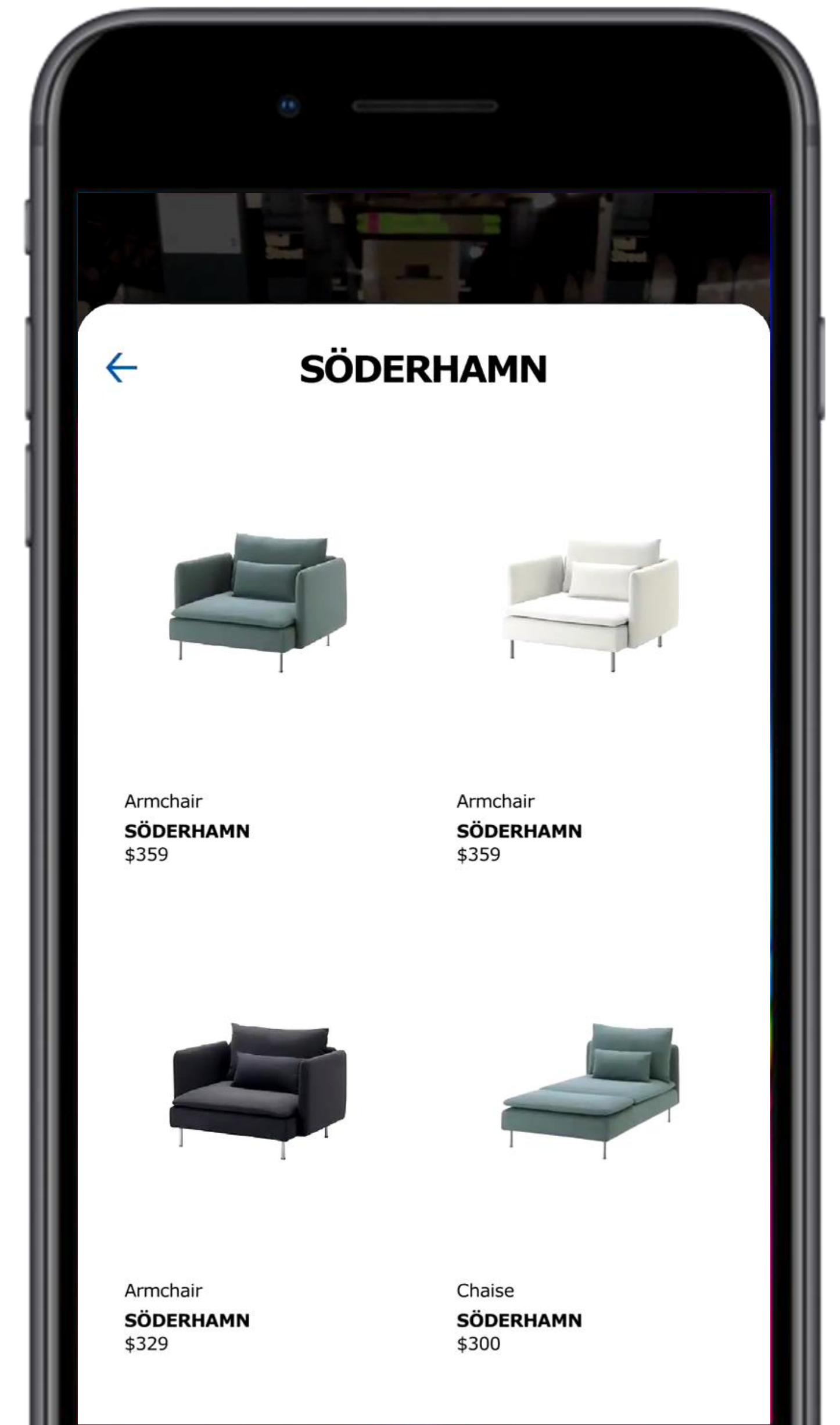
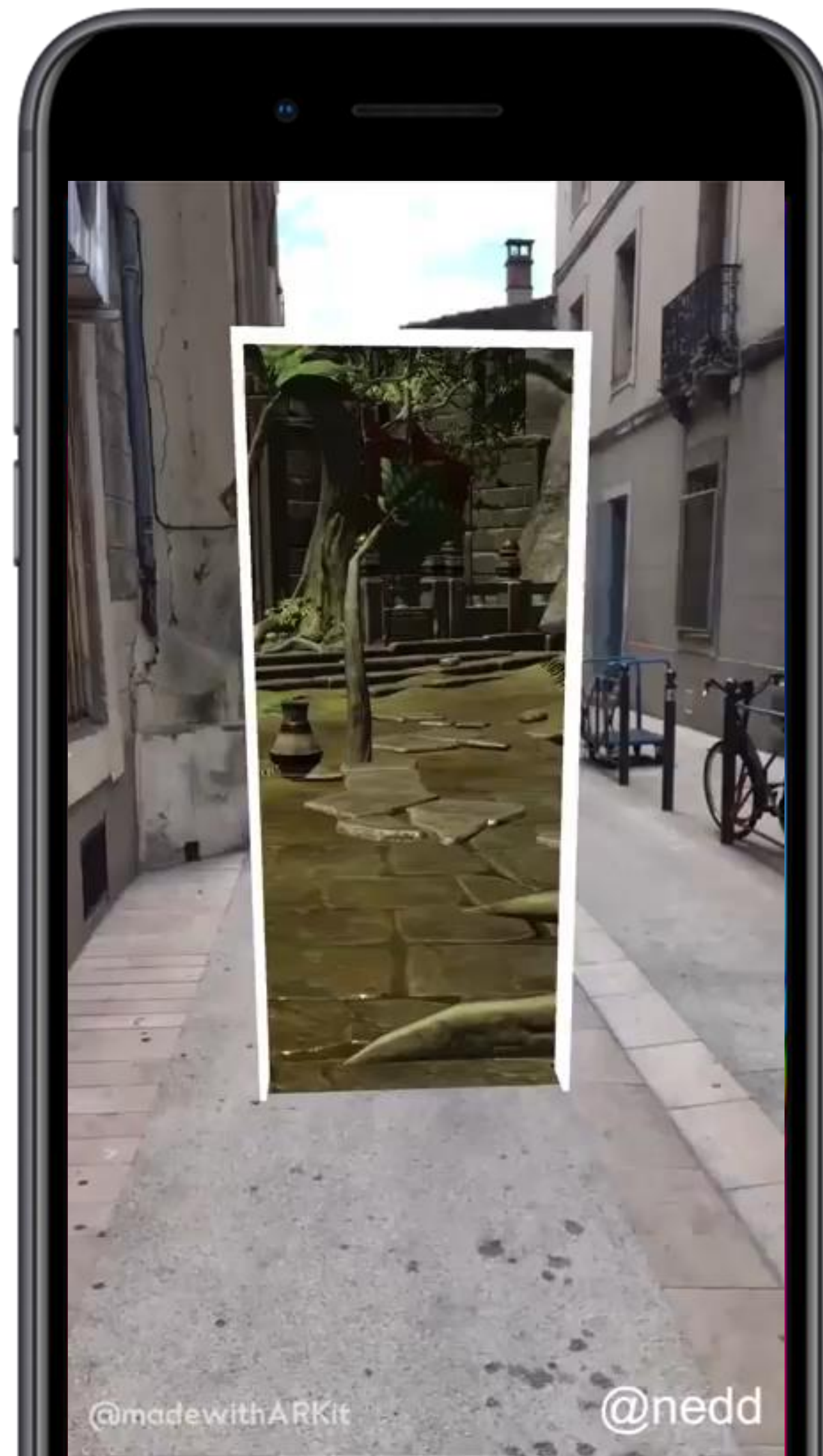


AR

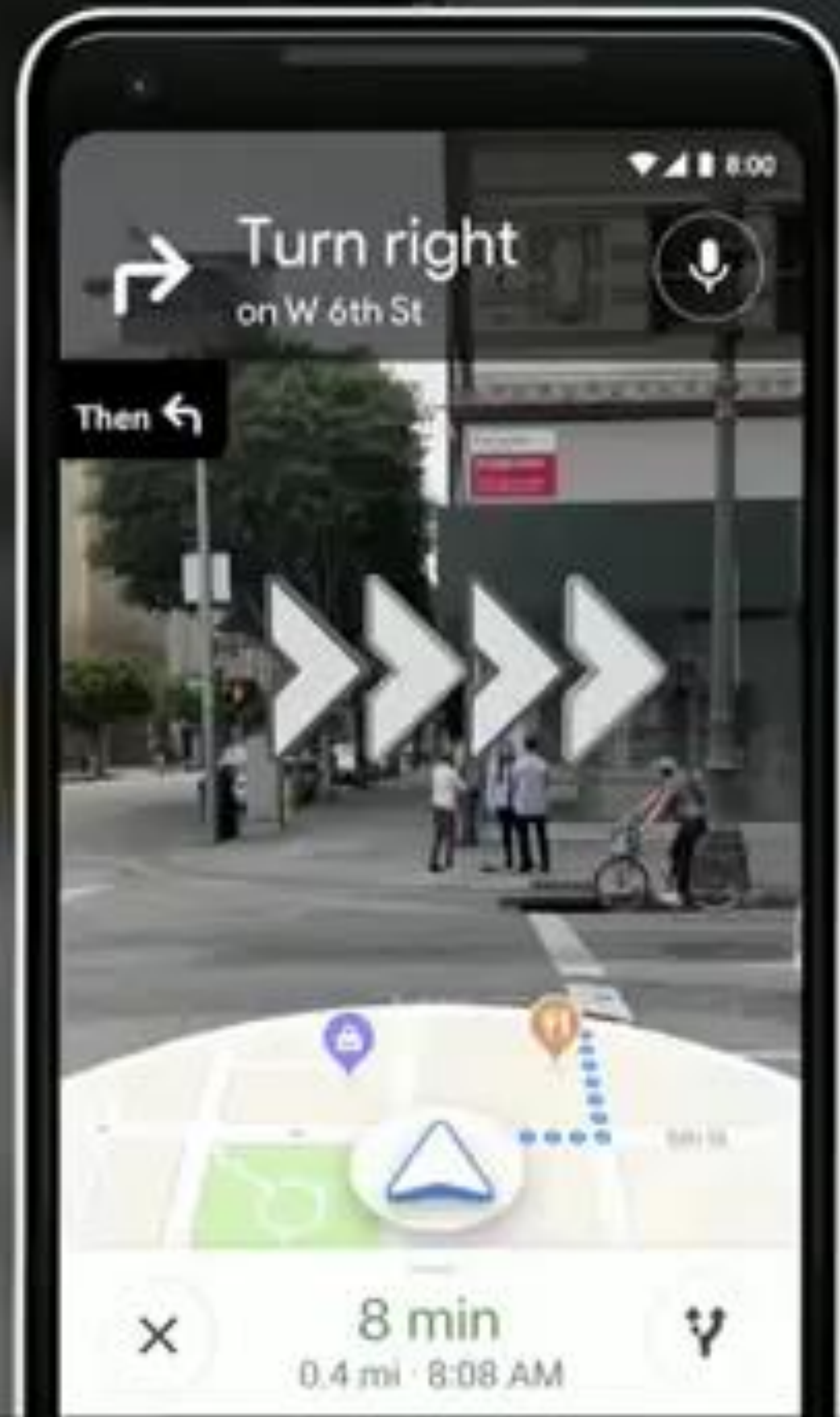




# AR MED MOBILEN



# VEJVISER



# AR BRILLER



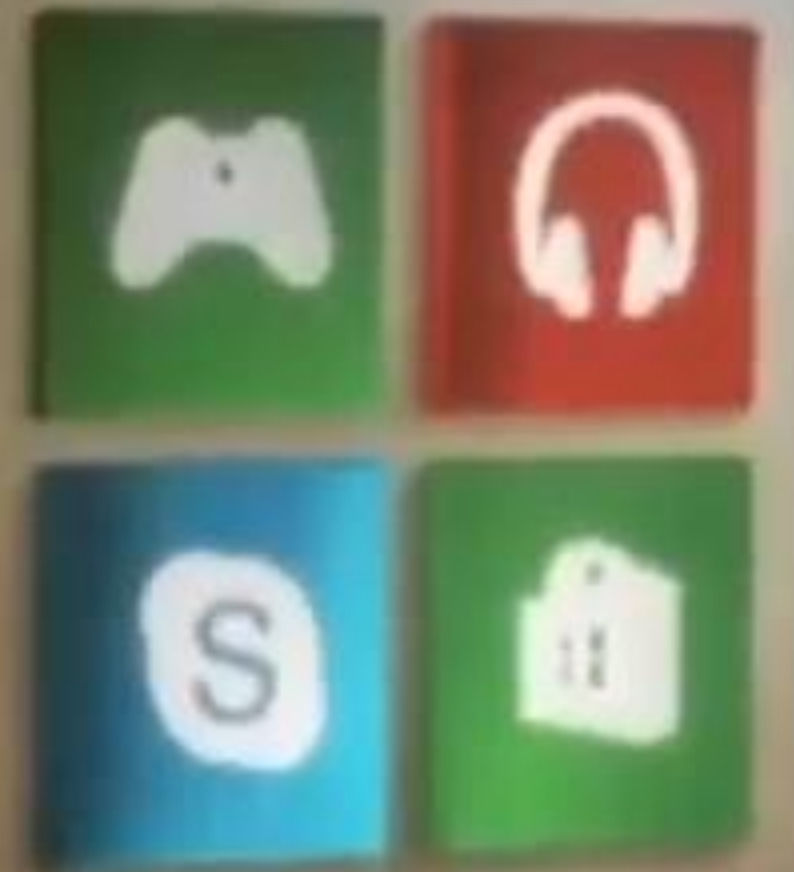
AR



Maui

78°F

Sunny



# ALTEREGO



## INTERAKTION MED TANKER

# Pancakes



Ratios

1

116g

2

183g

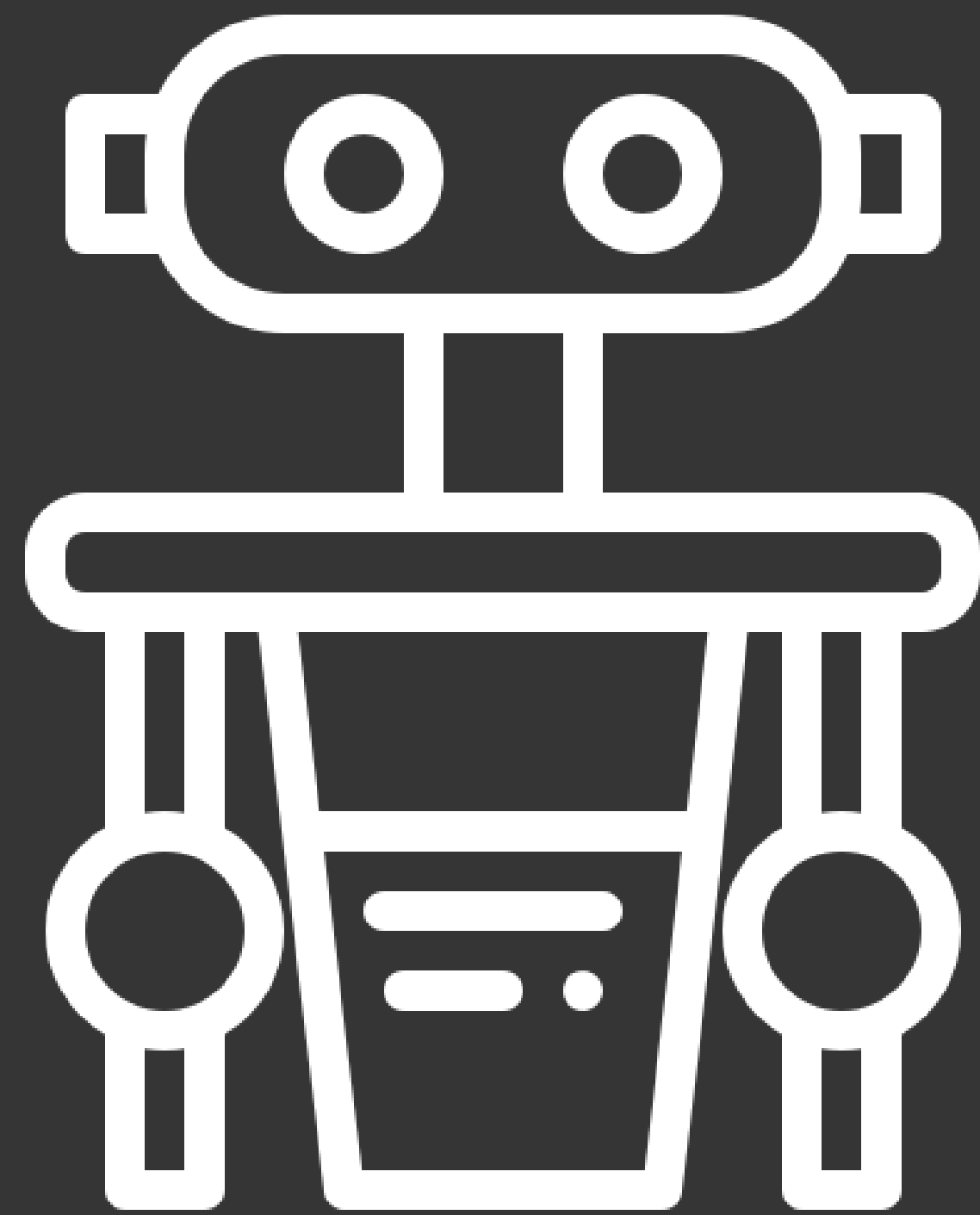
1

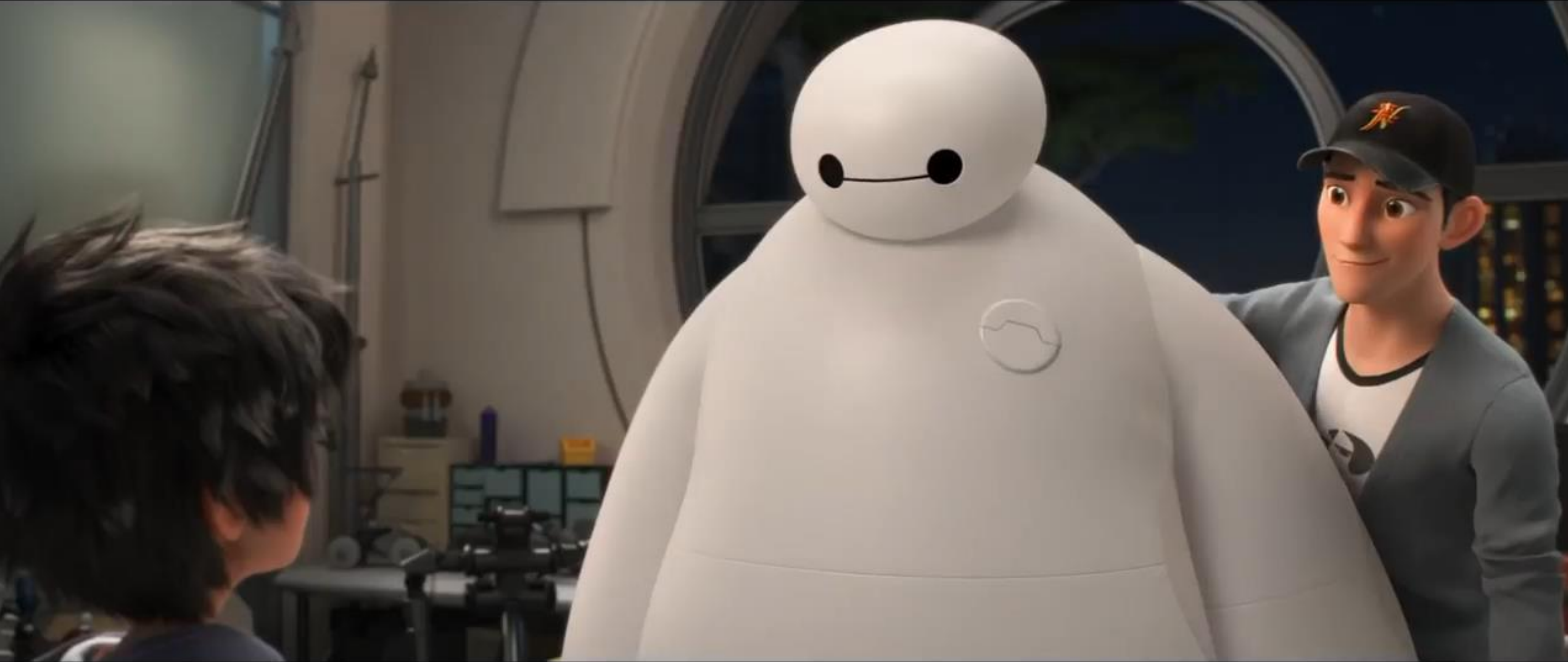


Flour



# ROBOTTER

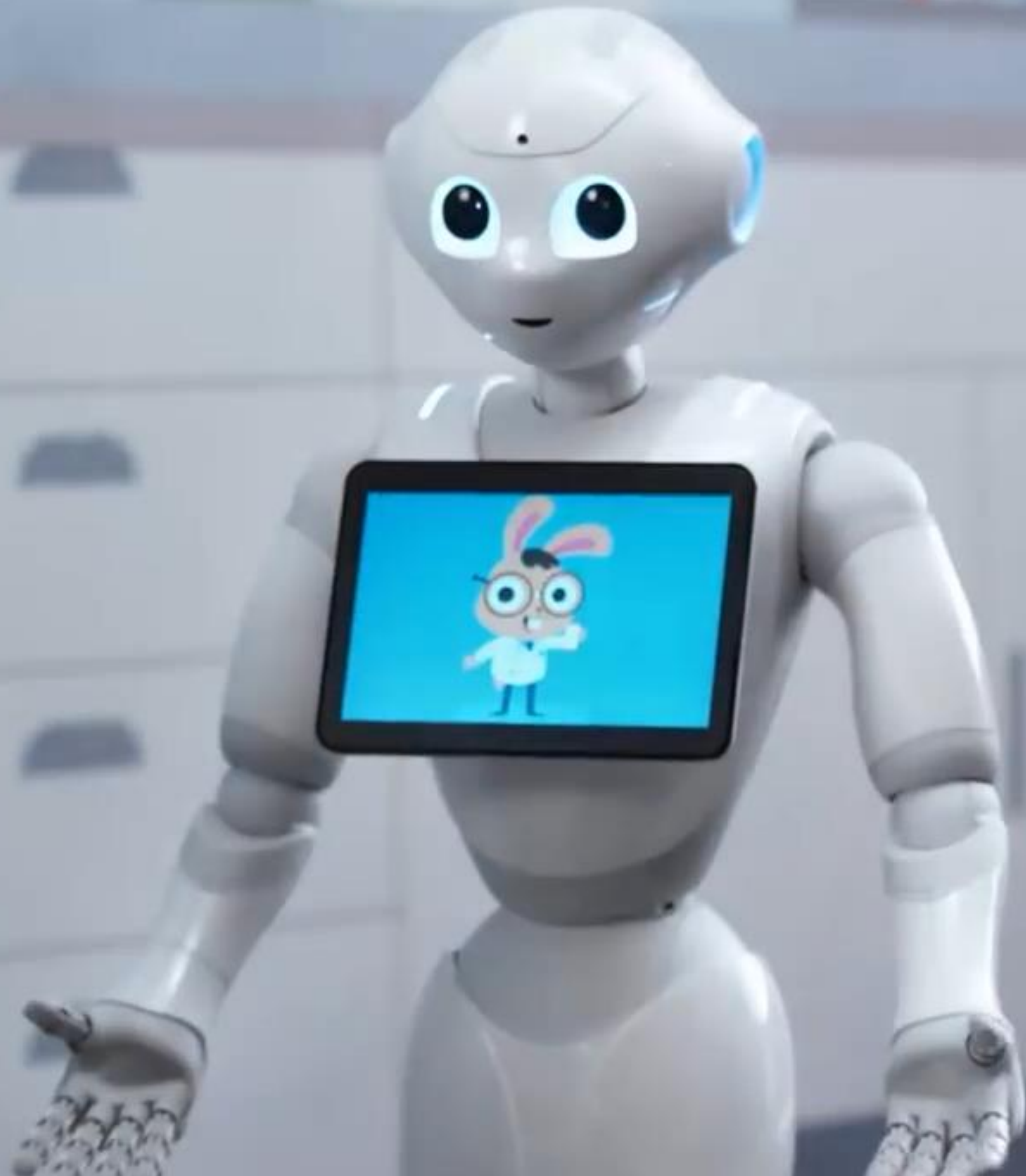








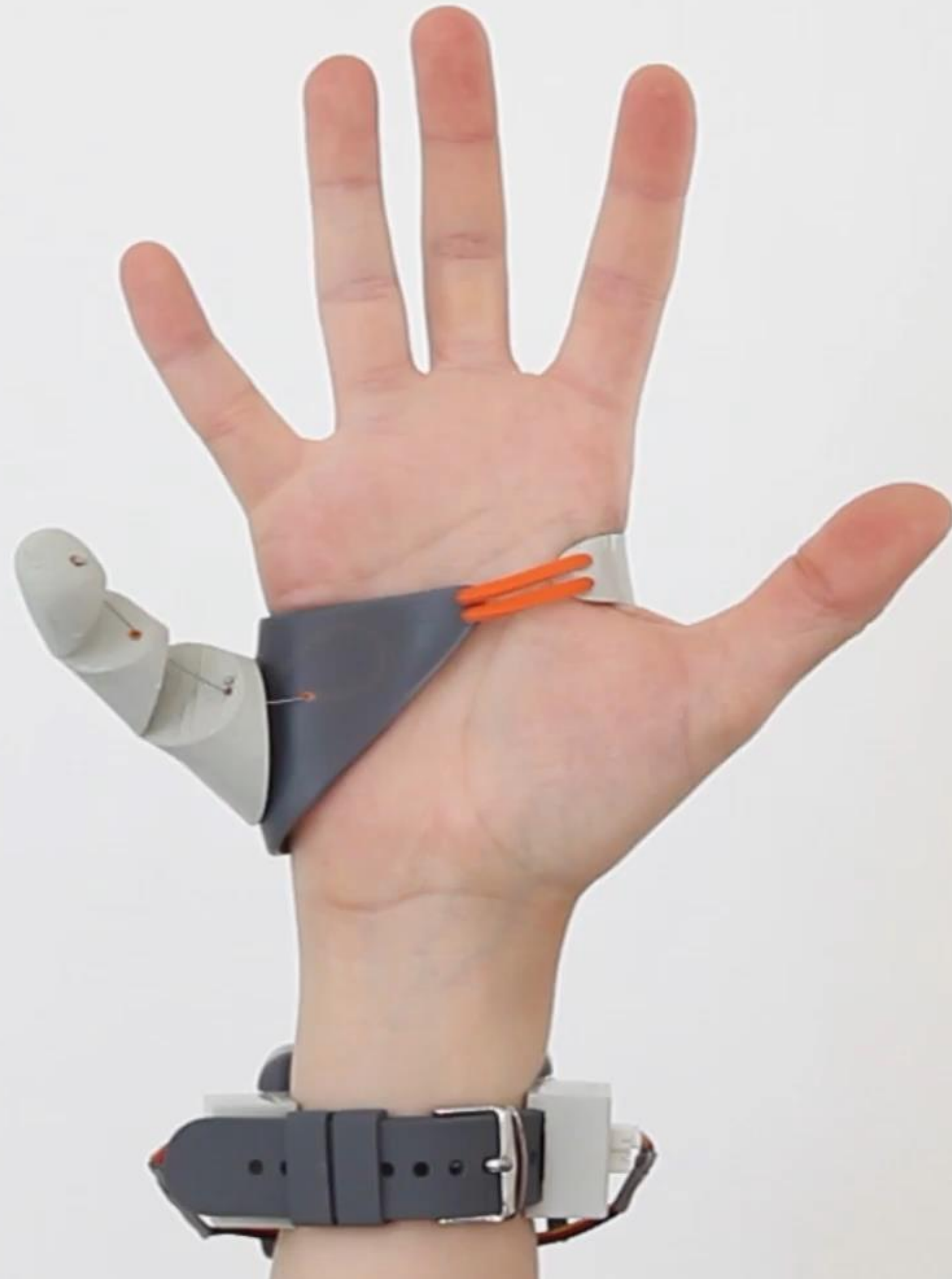
**PEPPER**



**MILO**

**.Mic**

# THIRD THUMB



# REMOTE KIRUGI



# FREMTIDENS TEKNOLOGIER

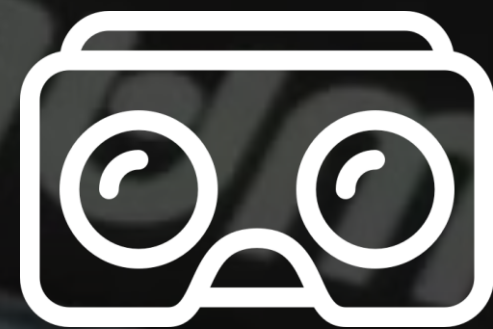
## MEGATRENDS



**KUNSTIG  
INTELLIGENS**



**SMART  
THINGS**



**VIRTUAL  
REALITY**

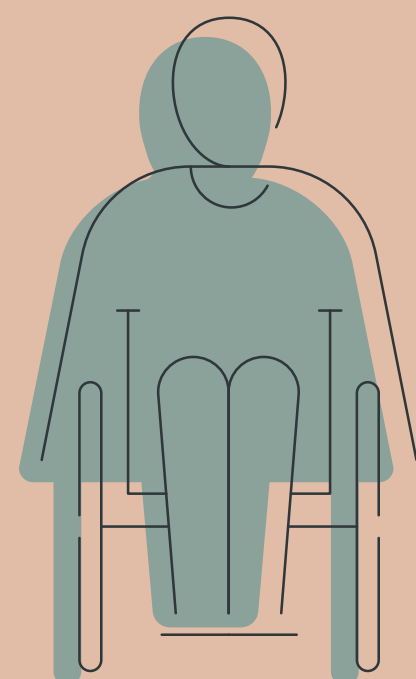


**AUGMENTED  
REALITY**



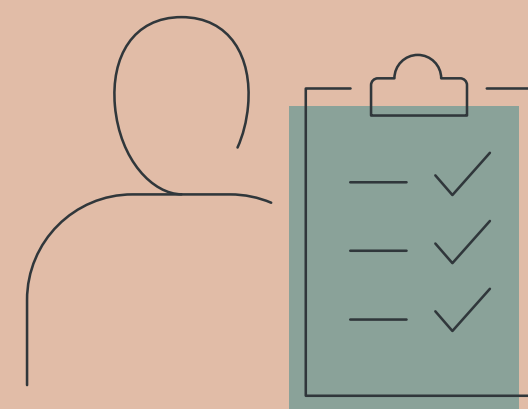
**ROBOTTER**

# MATCH MELLEM BORGER OG TEKNOLOGI



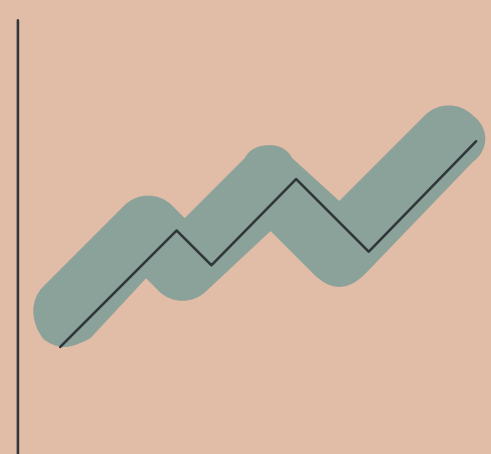
## BEHOV

Idé og mål  
Faglighed  
Teknologi



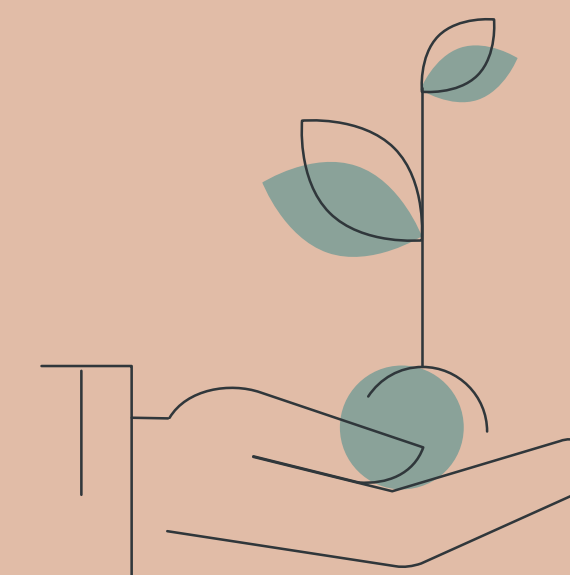
## BRUGERTEST

Plan for test  
Test med borger  
Tilpasning



## EVALUERING

Proces/Testplanen  
Teknologi  
Effekt



## DEL

Videndeling  
Optimer ny proces  
Implementer

# TAK HELD OG LYKKE I FREMTIDEN

25. JANUAR 2020

**ANDERS JUSTIAN**  
ANJU@IMPLEMENT.DK

