

A

B

C

# Hvad skal vi igennem

Introduktion til AI

Historien om AI

Hvad er en AI

Hvad er mulighederne?

Hvor er vi på vej hen?

# Mads Lorentzen

Civil Ingeniør i Avanceret Robotteknologi.

7 År med AI.

AI developer hos Mobile Industrial Robots.

AI researcher hos Esoft.

AI konsulent.

Founder af VES, FT, Target\_AI og humAId



Please tell me what is it in each cell in a tabular format aligned with this picture grid.

| Row | Column 1                            | Column 2                              | Column 3                                 | Column 4                           |
|-----|-------------------------------------|---------------------------------------|--|------------------------------------|
| 1   | Muffin with blueberries             | Chihuahua (side profile)              | Blueberry Muffin                         | Chihuahua (profile looking up)     |
| 2   | Chihuahua (frontal face)            | Cookie with chocolate chips           | Chihuahua (face close-up)                | Blueberry Muffin with sugar on top |
| 3   | Blueberry Muffin with a smiley face | Chihuahua (frontal face close-up)     | Blueberry Muffin with blueberries on top | Chihuahua (slightly showing teeth) |
| 4   | Chihuahua (puppy face close-up)     | Group of Cookies with chocolate chips | Group of Chihuahua puppies               | Muffin with blueberries            |

Original:  
Dansk tale



Først skal vi lige  
have et  
spørgsmål  
ud af verden!

# Bliver vi alle sammen Arbejdsløse ?



**It's not AI that is going to  
take your job, but  
someone who knows  
how to use AI might.**

"Richard Baldwin, an economist and professor, at the  
World Economic Forum's annual meeting in 2022"

**Men..**



# A Fool with a Tool is Still a Fool

"Grady Booch"



**Det er bare et værktøj!**

**Betrægt det som  
jeres forlængede arm**

"Husk, at ChatGPT er et værktøj, der er designet til at hjælpe med information og ideer, men det erstatter ikke professionel rådgivning eller ekspertis"

ChatGPT

# AI: Fortid og fremtid

You can't connect the dots looking forward; you  
can only connect them looking backwards

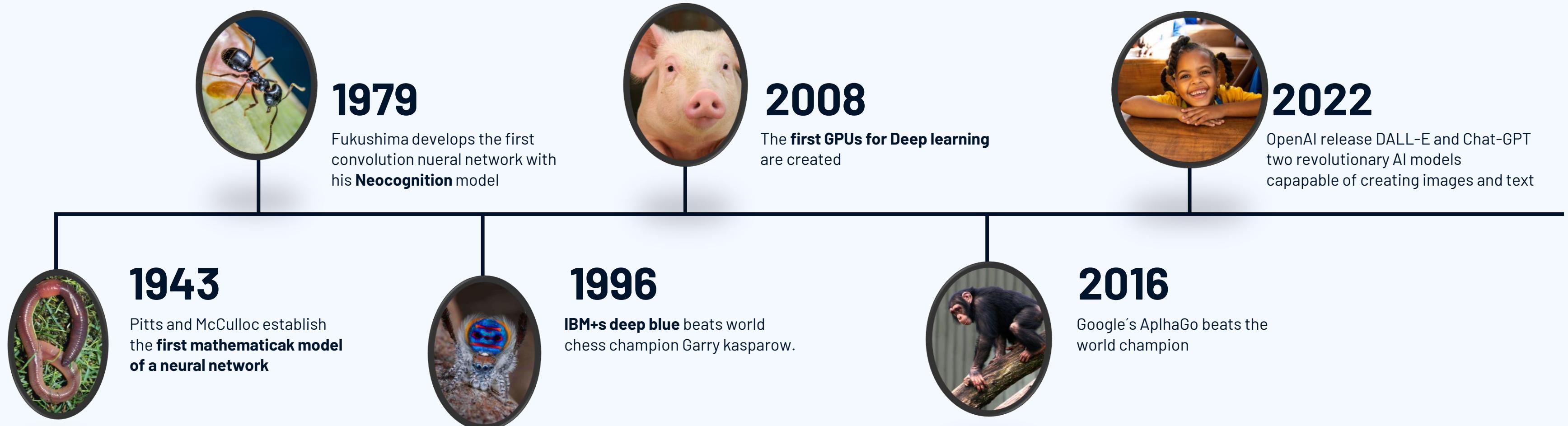
"Steve Jobs"

# Men AI ??

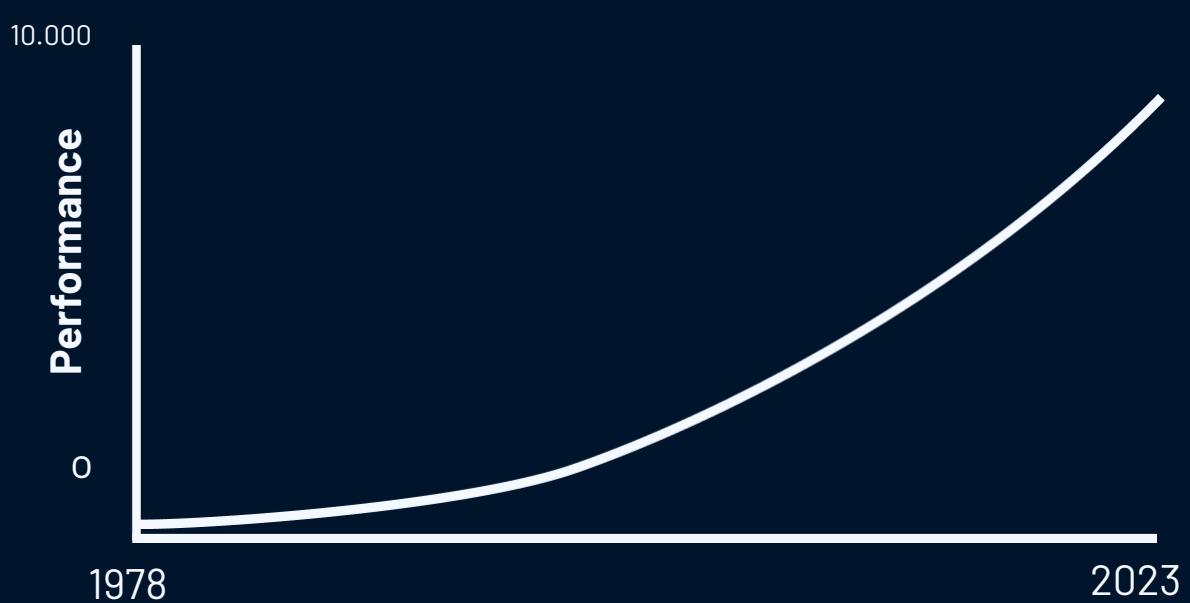
Er det ikke bare noget med  
ChatGPT og Midjourney!?

Jo!

Og meget meget meget mere.....



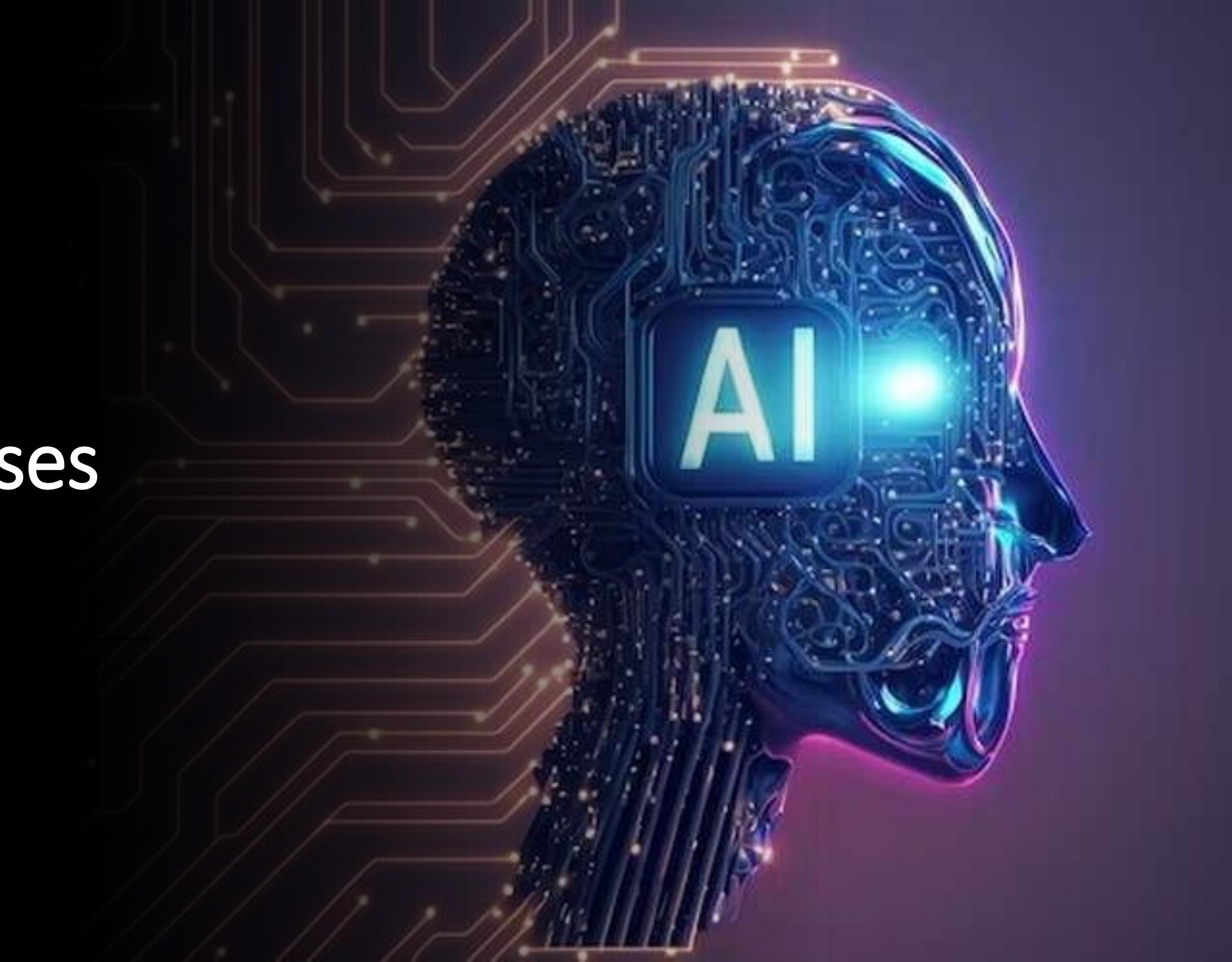
AI udvikling er direkte proportional med computerkraftens udvikling



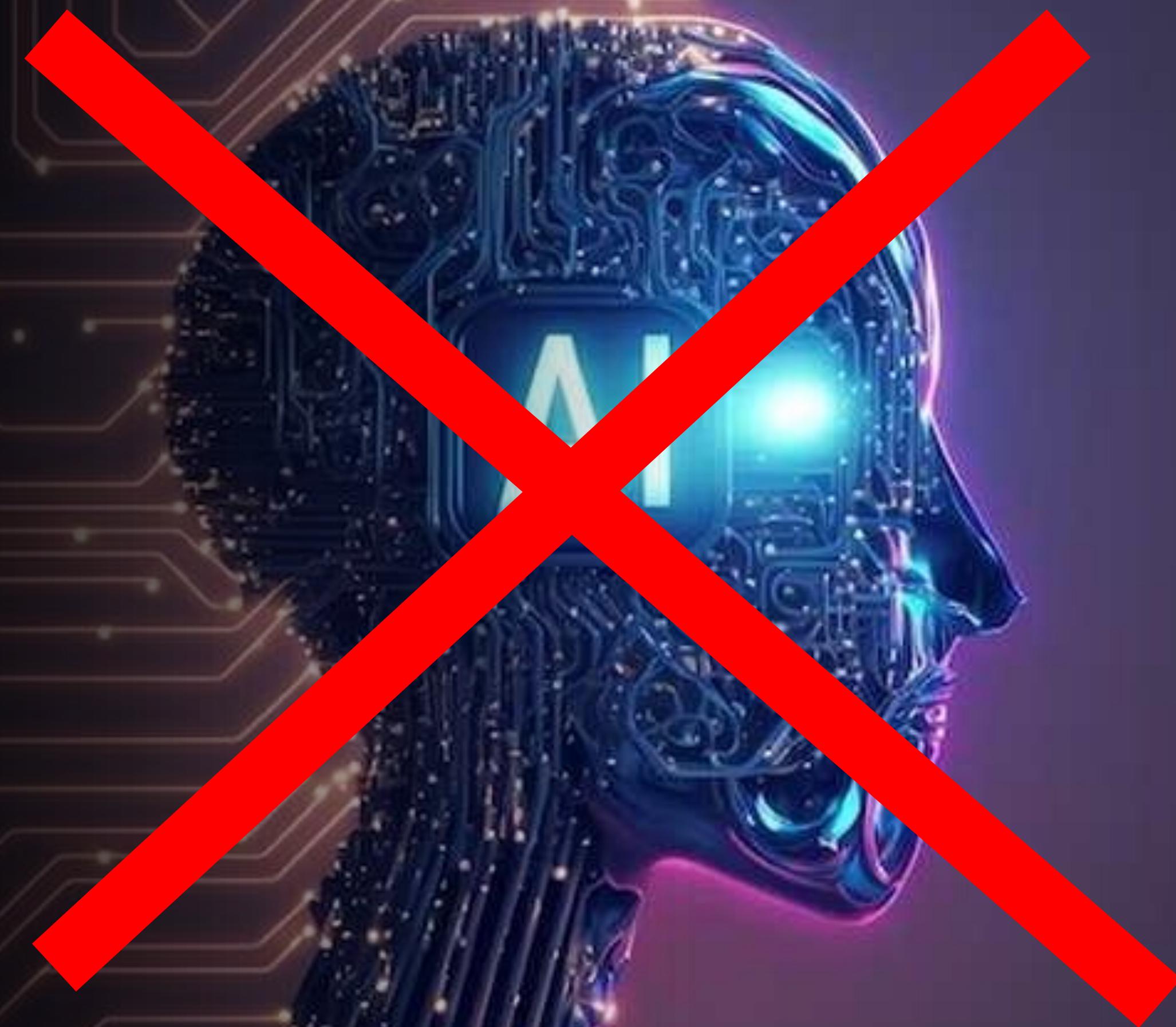
The number of transistors on a chip doubles every 24 months.

Moore's law

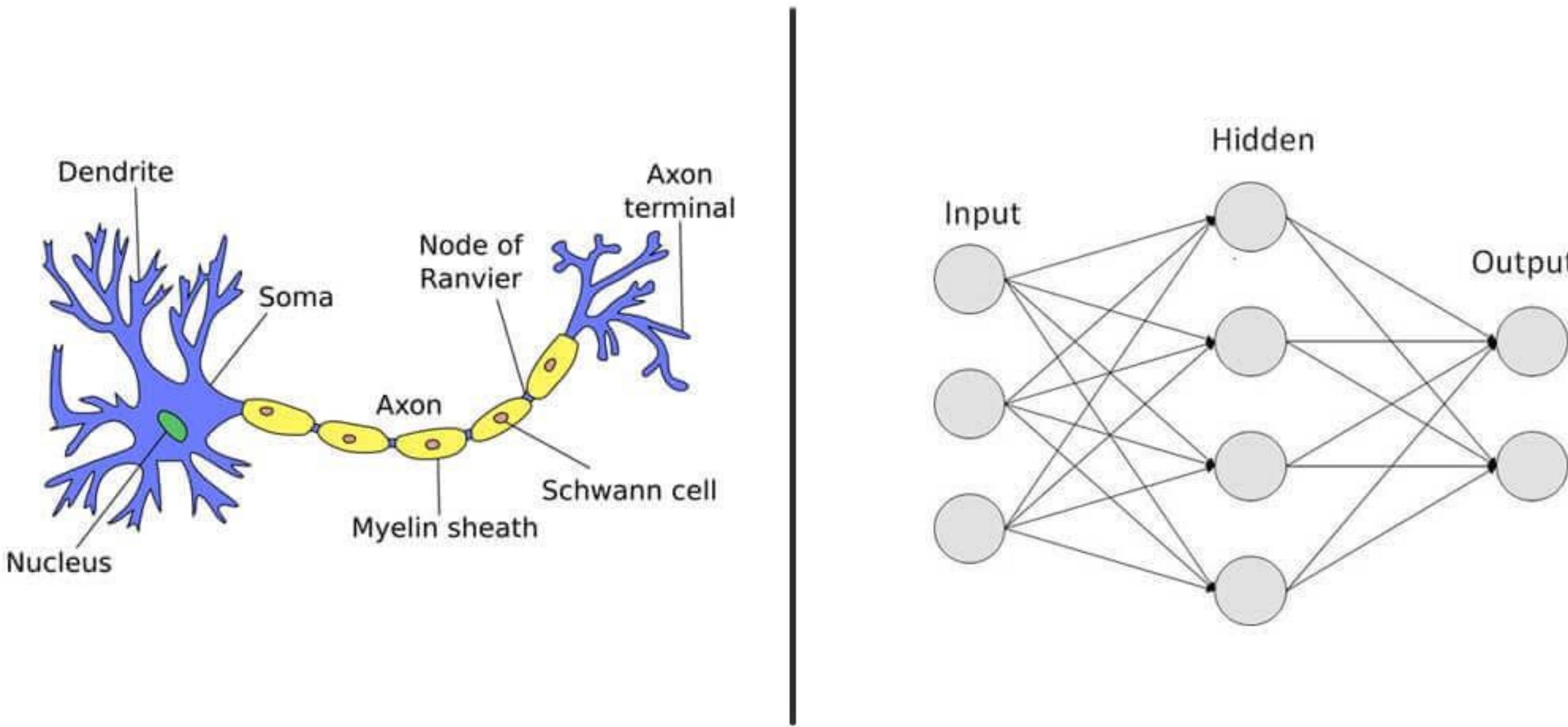
Nu skal der  
virkeligt spidses  
øre!



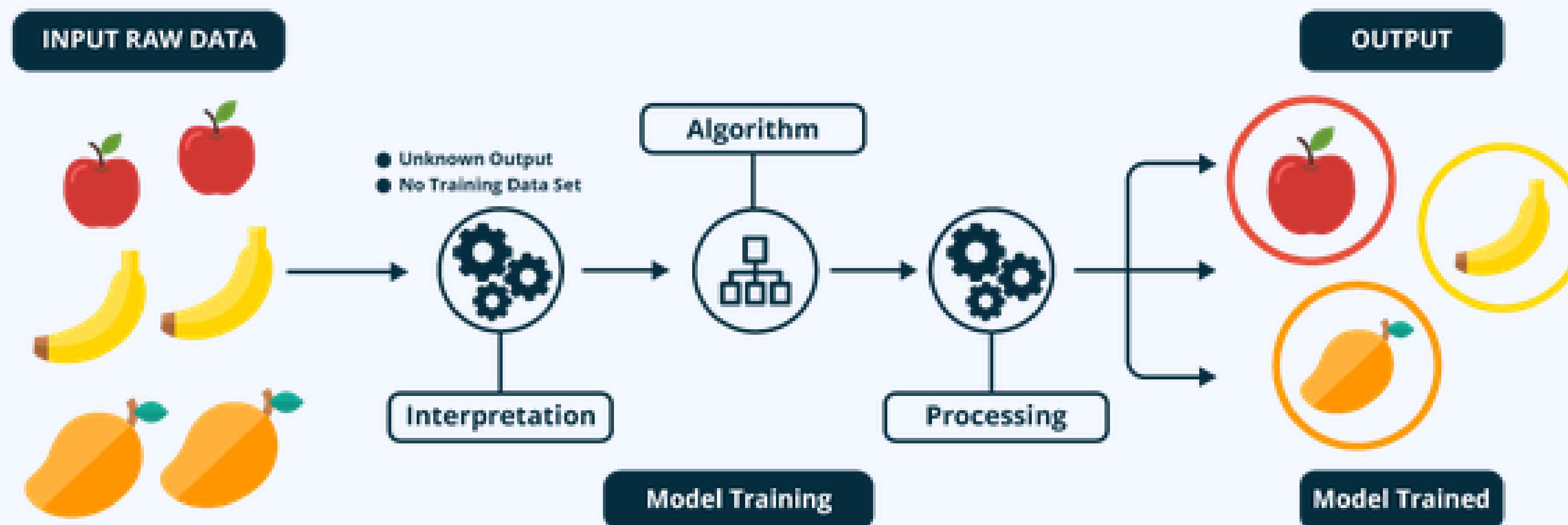
Nu skal der  
virkeligt spidses  
øre!



# Hvordan ser en AI ud?

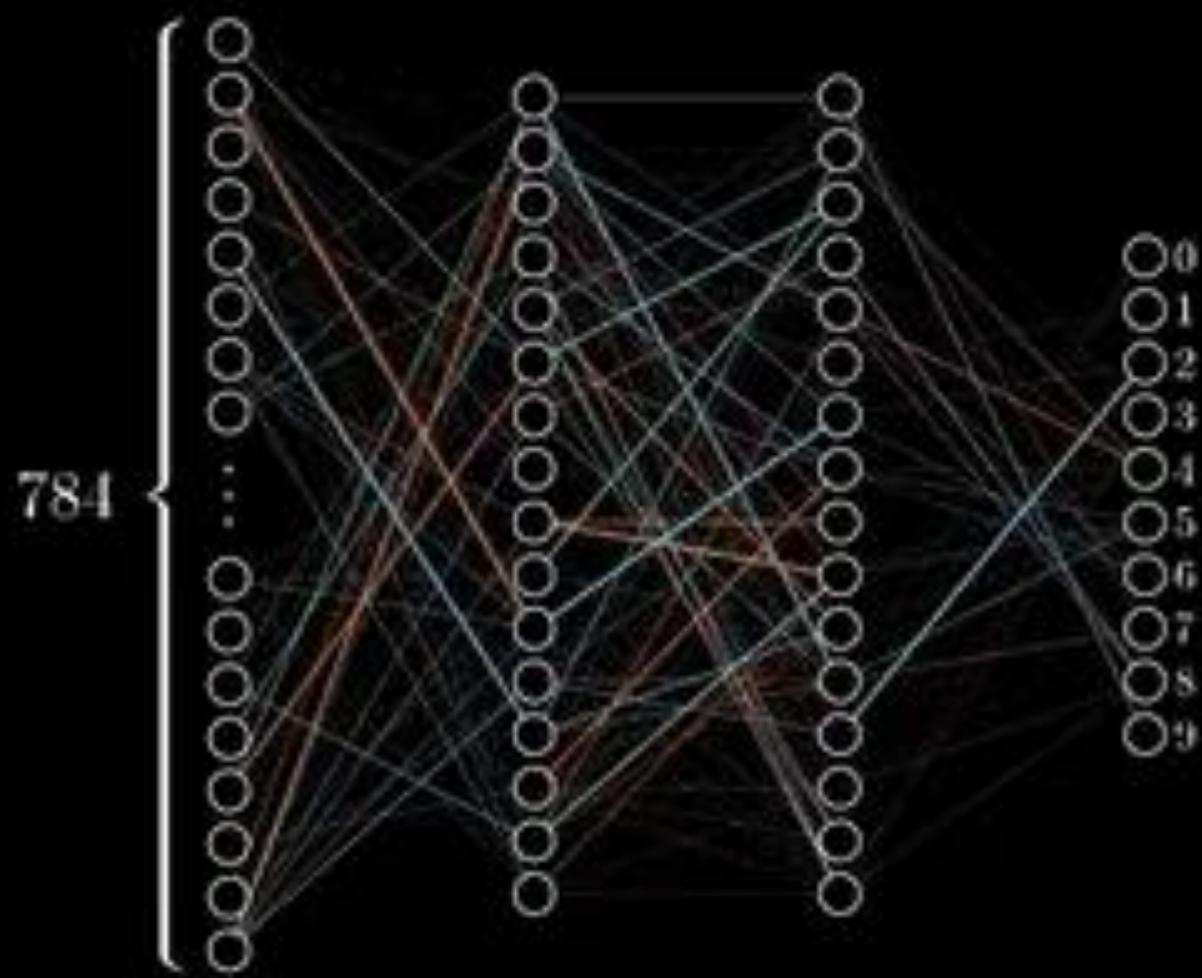


# Traæning

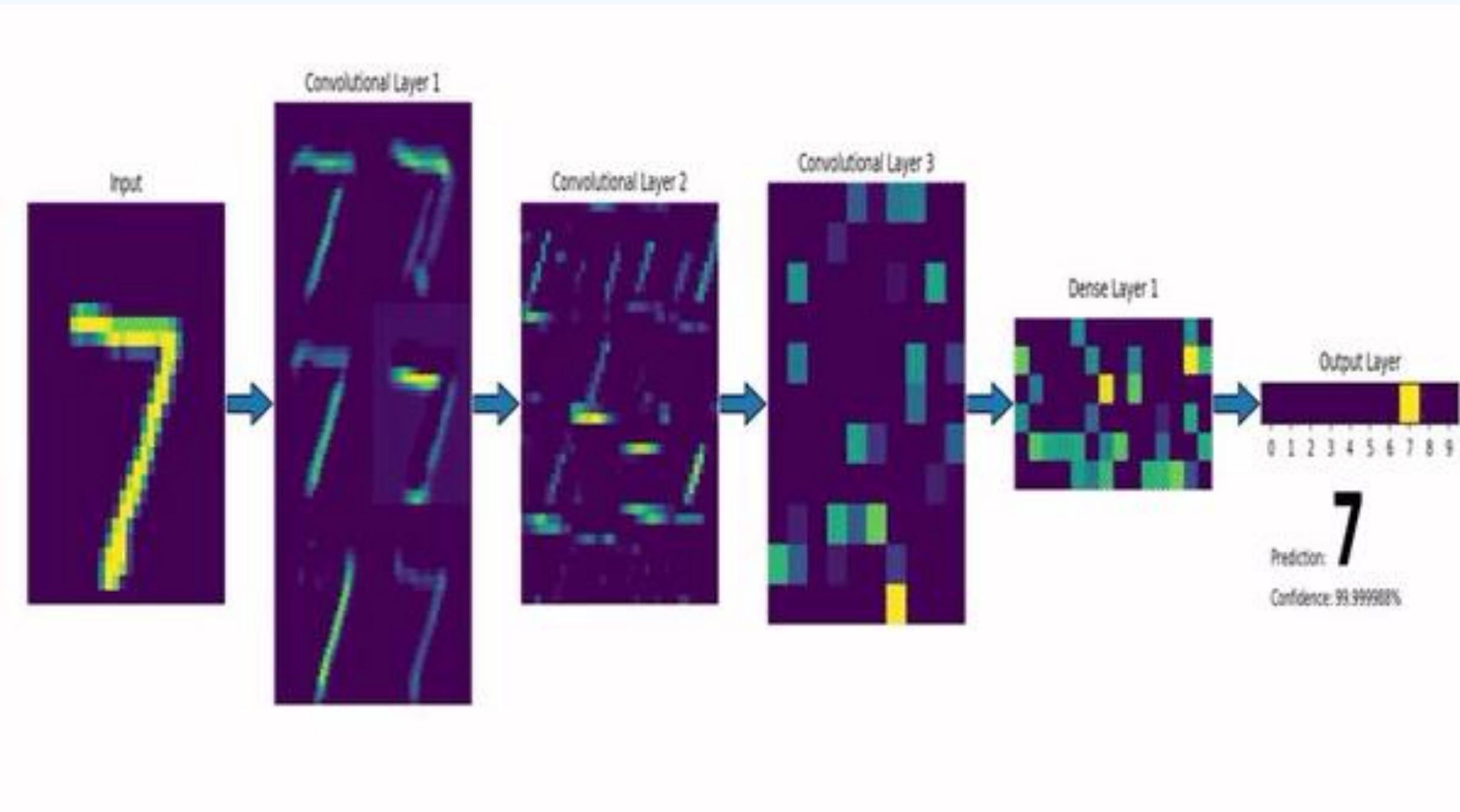


# Hvad sker der?

Training in  
progress...



# Hvad sker der dybere?





Hvad kan vi idag?



# Teknologien idag



I Vision 2050 gør vi en ekstra indsats for at ruste næste generation af unge mennesker som vil arbejde med griseproduktion. Vi har netop lanceret Pork Academy som er et nyt talentprogram. De største talenter får mulighed for at løfte deres indsigt og muligheder i erhvervet. De skal være frontløbere. Og så skal de være til inspiration for andre, der går med overvejelser om at blive griseproducenter. Vi har brug for alle I dygtige unge mennesker."""

""  
Translate it into english and make it like it was Donald Trump who did an advertisement/sales pitch for the idea.



""Pork Academy

Folks, let me tell you about something tremendous happening right now. We're talking about Vision 2050 – it's fantastic, nobody's ever seen anything like it. We're doubling down, and I mean really doubling down, to empower the next generation of fantastic young people who are going to take the pork production to levels you wouldn't believe. It's gonna be huge.

We just unveiled something very special – it's called the Pork Academy. It's a new, it's a brilliant talent program like nobody's ever seen before. We are finding the absolute biggest talents – the best of the best – and giving them an opportunity to enhance their knowledge and opportunities in the industry. It's going to be something beautiful, that I can tell you.

They're going to be the trailblazers, the pioneers, the ones everybody's talking about. They're going to inspire so many others who are thinking about stepping into the world of pork production – it's an incredible world, believe me.

We need you – the bright, the talented, the ambitious young people. With Vision 2050 and Pork Academy, we're going to make pork production greater than ever before. Don't wait, be a part of something spectacular. Nobody's ever seen anything like this. It's going to be something very, very special.

Join us – it's going to be yuge!"""

Note: This translation incorporates Donald Trump's distinctive style of speaking, including his grandiose and enthusiastic language, to the translation of the provided text into English.

# Historisk fokus

Modellen

Spil

Billeder

Sprog

# Fremtiden

Custom tilpasset AI modeller

Konkrete værktøjer

Kunstigt data



Intergreret i kendte tools  
uden du opdager det.

Men hvad kan  
jeg bruge det  
til???

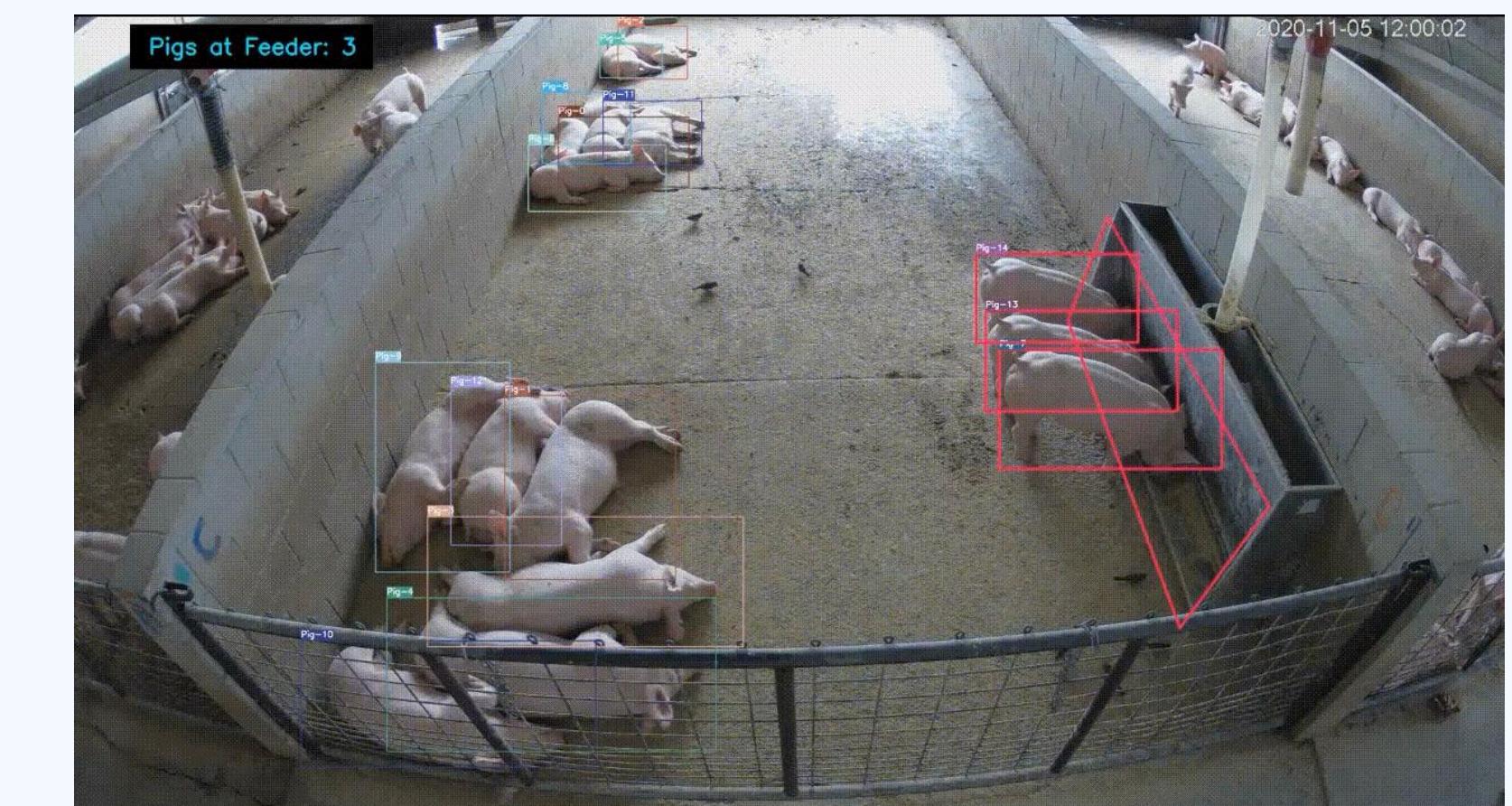
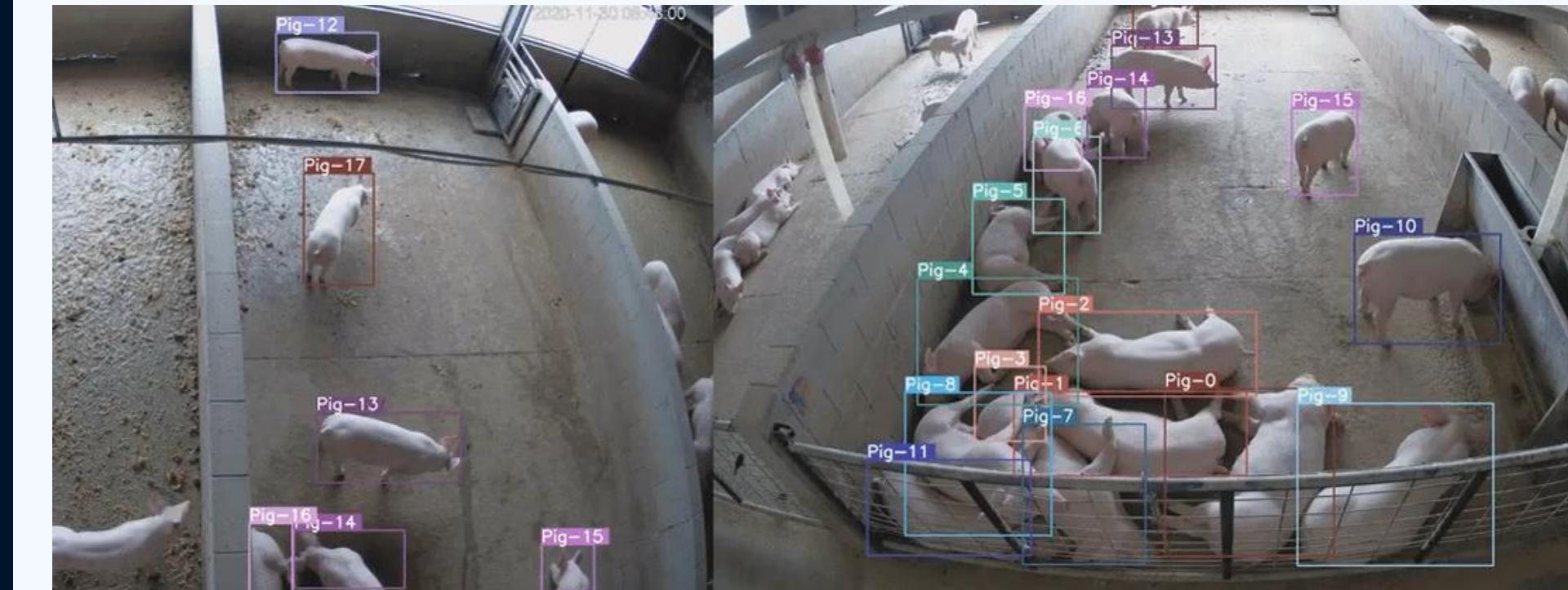
# Dybere forståelse

Mere data.

Avanceret data.

Løse komplekse problemer.

# Eksempel



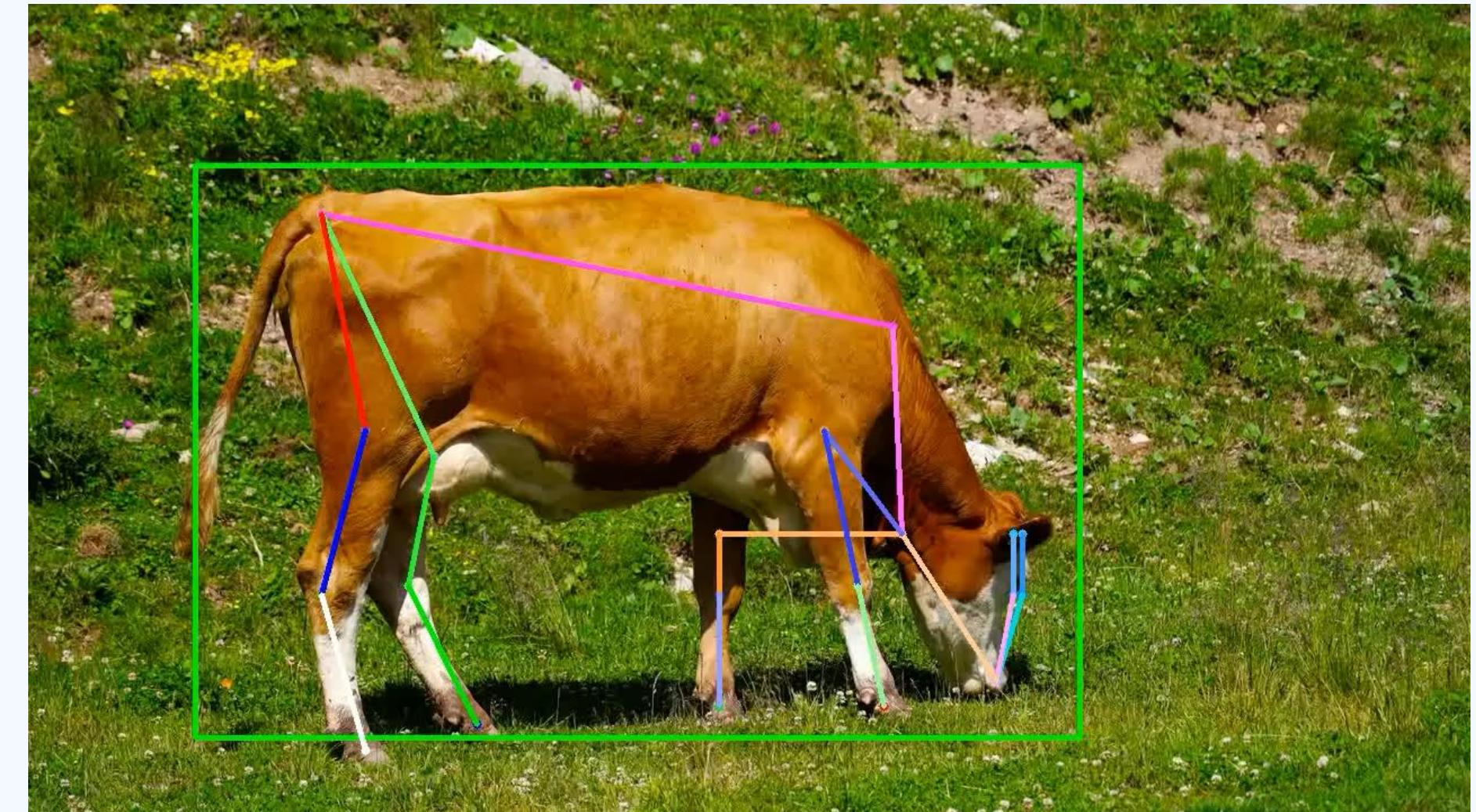
# Forsat

Mere data.

Avanceret data.

Løse komplekse problemer.

# Eksempel

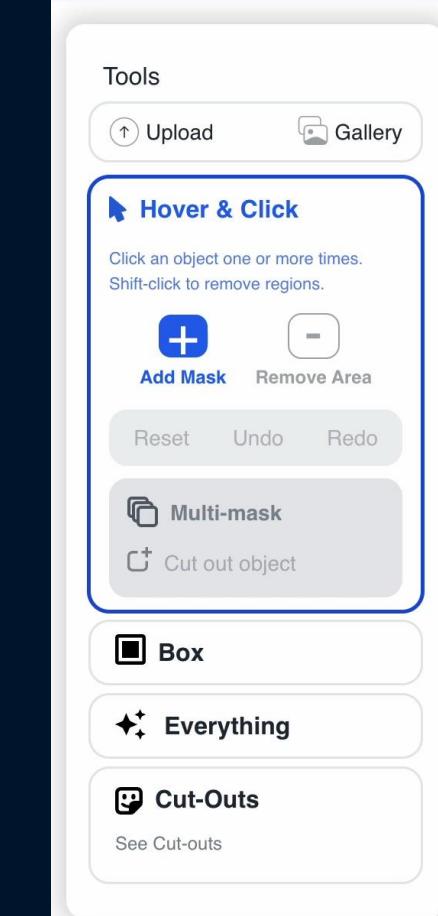


# Overblik

Tælle individer.

Måle præcise størrelser

# Eksempel



# Estimeringer

Anvend eksisterende data.

Automatiser viden.

Se problemer på en ny måde.

Værktøjer der gør en bedre.

# Eksempel



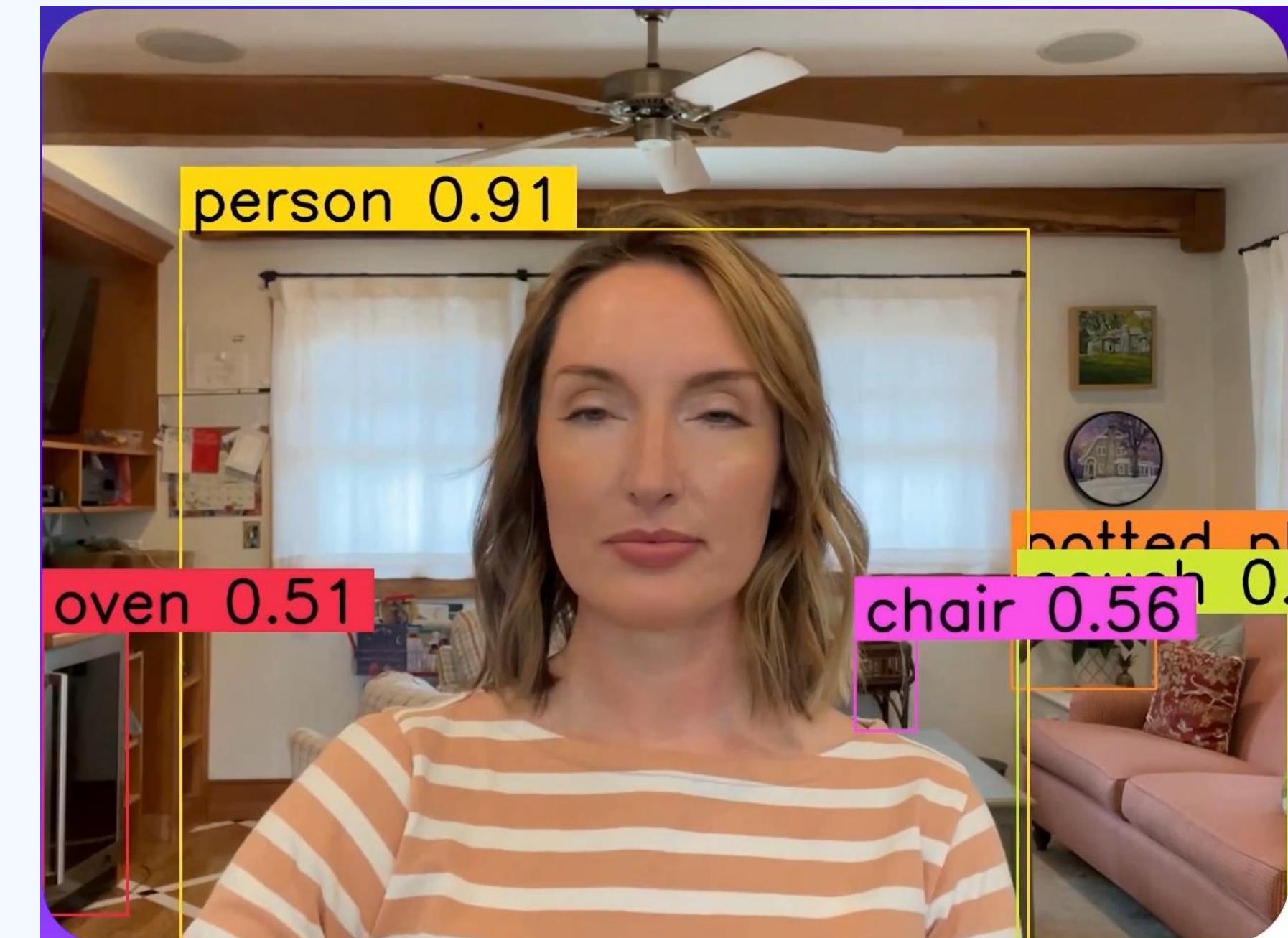
# Kreativiten er grænsen

Find udfordringerne.

Hvad har man data på.

Tænk hvad hvis vi kunne måle  
det her?

## Eksempel



**Bliver det  
vildere???**

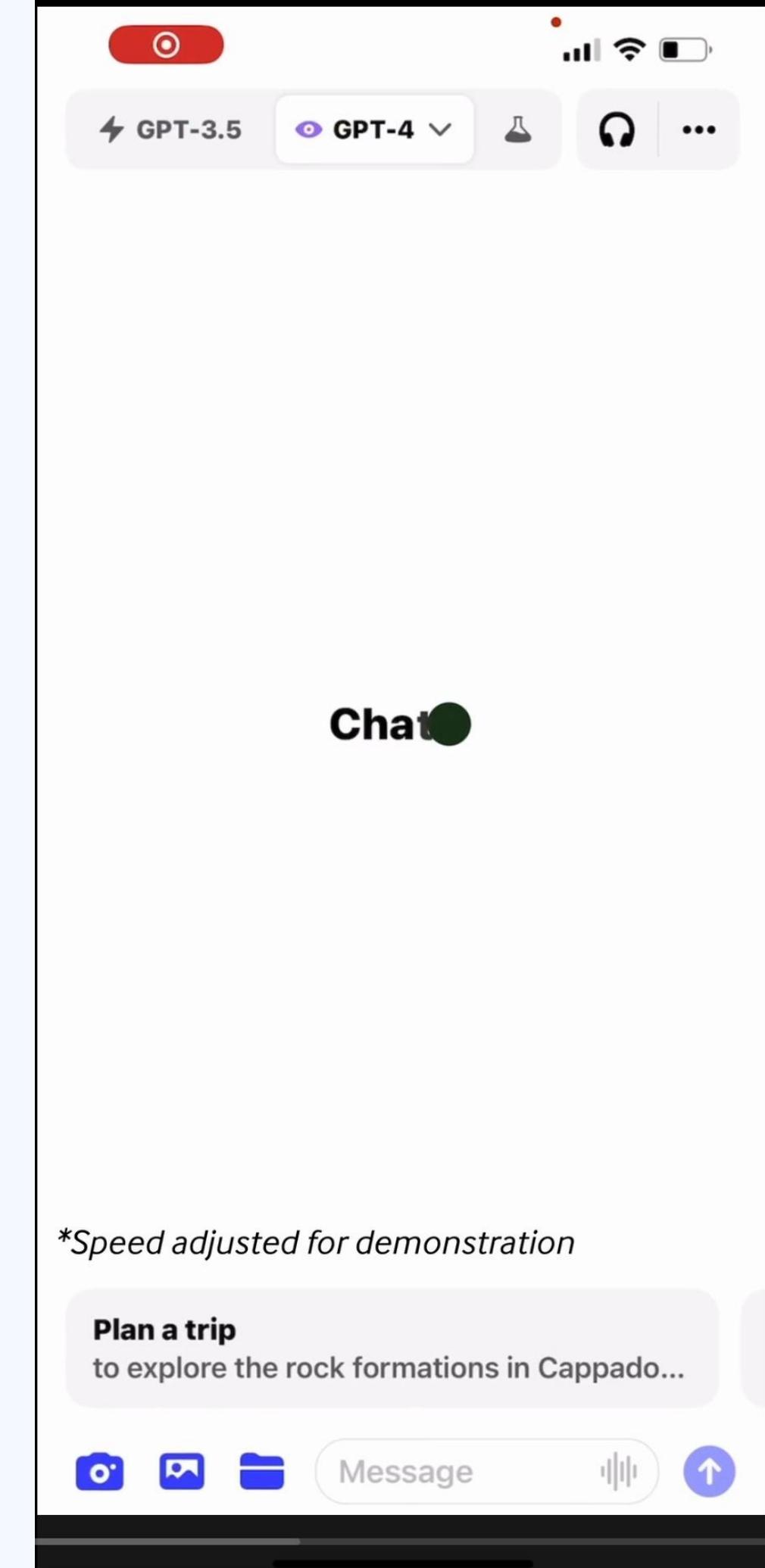
# Raket ræset

Chat GPT 30. November 2022

180 millioner brugere

1.8 milliarder besøg pr. måned

300 milliarder ord.

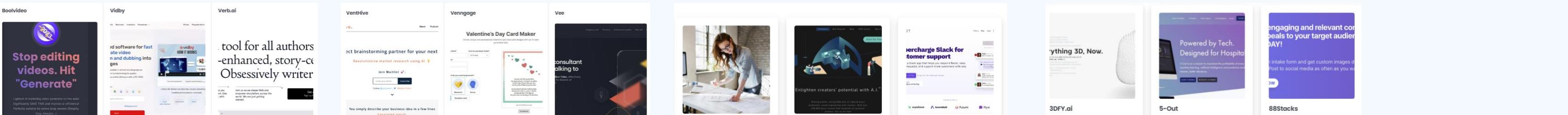
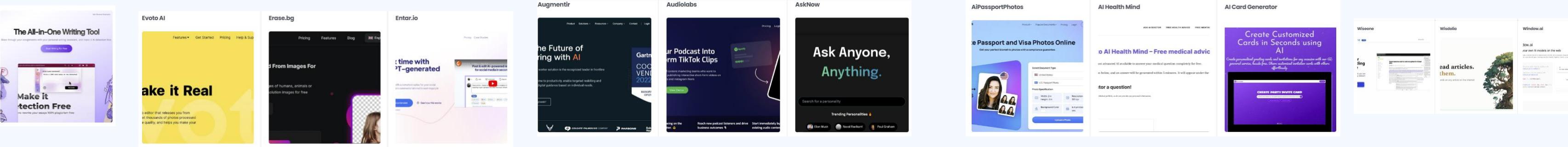
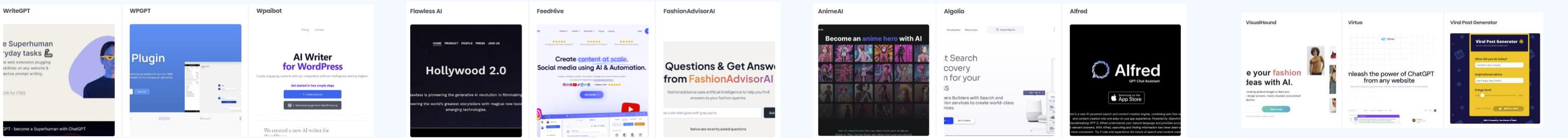
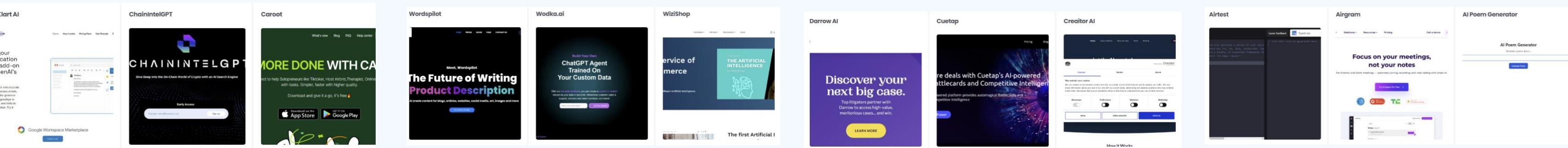
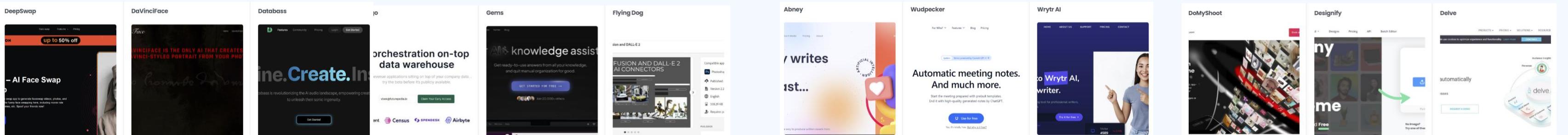


# En vild hest på ej mod ukendt land



**It's not AI that is going to  
take your job, but  
someone who knows  
how to use AI might.**

"Richard Baldwin, an economist and professor, at the  
World Economic Forum's annual meeting in 2022"



Men hvordan  
kommer jeg  
igang ?

**Identify - Simplify - Amplify**

# Workflow

Find den brændende bygning.

Find ud af hvorfor der er ild.

Find letteste måde at slukke ilden.

Skaler den.

# Eksempel



# Workflow

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# Workflow

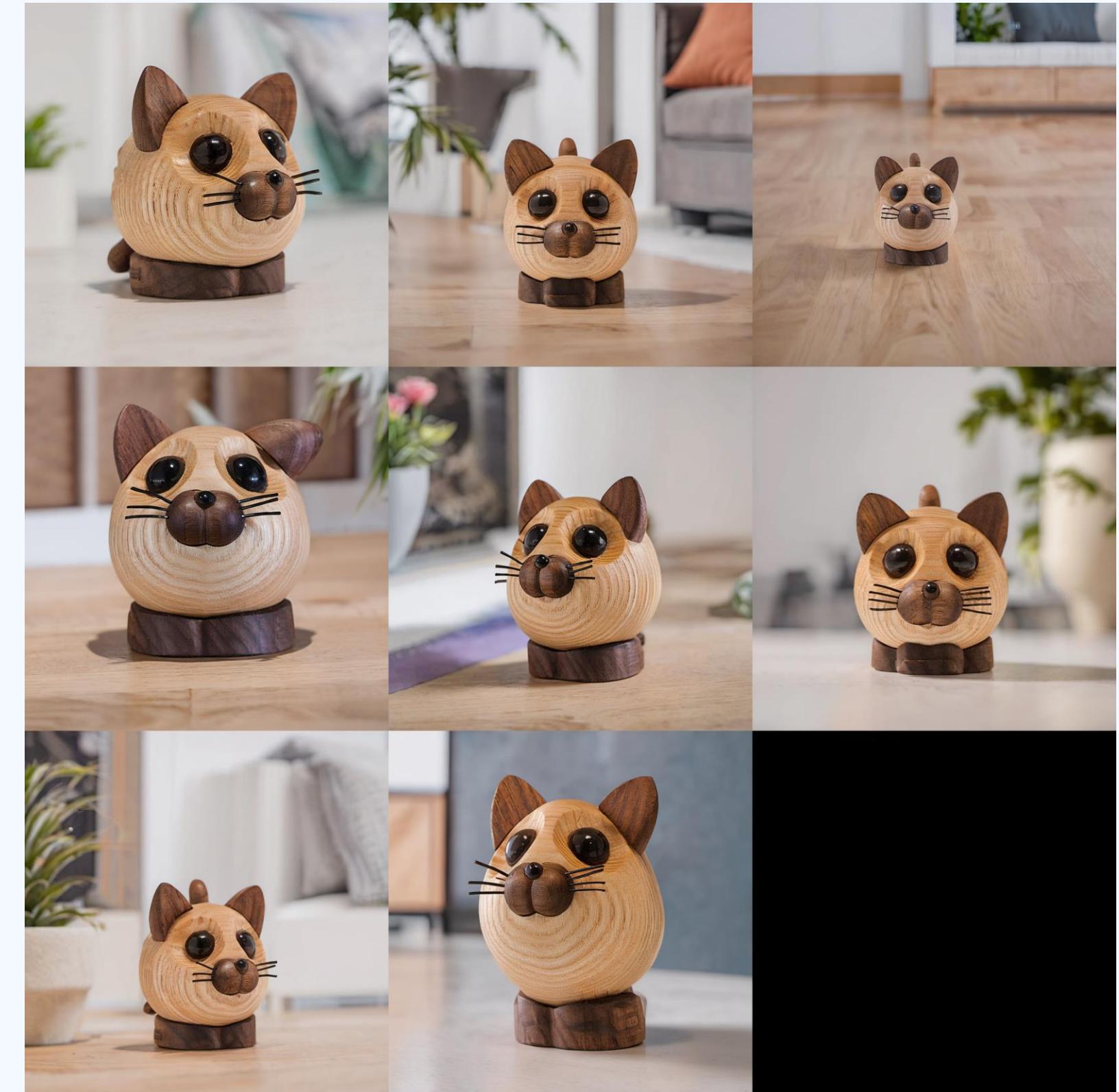
Find den brændende bygning.

Find ud af hvorfor der er ild.

Find letteste måde at slukke ilden.

Skaler den.

# Eksempel



# Generalist til ekspert



# Etik og AI?

Professor



Doktor



Sygeplejerske



Lære



# Konklusion

AI dækker bredt

Data er motoren bag

Led efter repetitive opgaver og problemer

Tænk nyt og anderledes

# Mads Lorentzen



**Mads Lorentzen**  
Founder humAld



Tusind tak for jeres tid!