WELCOME TO THE AGE OF AI

Imagin3 STUDIO

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Dado Van Peteghem
Stijn Bauwens
Micha Pycke
Alexis Daniëls

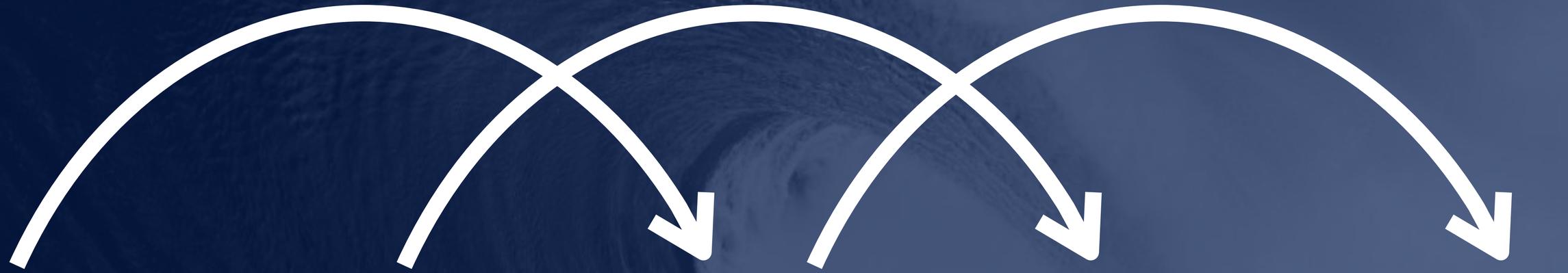
K.A.A. GENT

DOT MATRIX WITH STEREO SOUND
BATTERY
Nintendo GAME BOY™
SELECT
START
B
A

Microsoft
Windows 95
Microsoft Internet Explorer
133
KEY TRONIC

Microsoft
U.S. Robotics
56K Message Modem

AI AS THE NEXT WAVE OF DIGITAL INNOVATION



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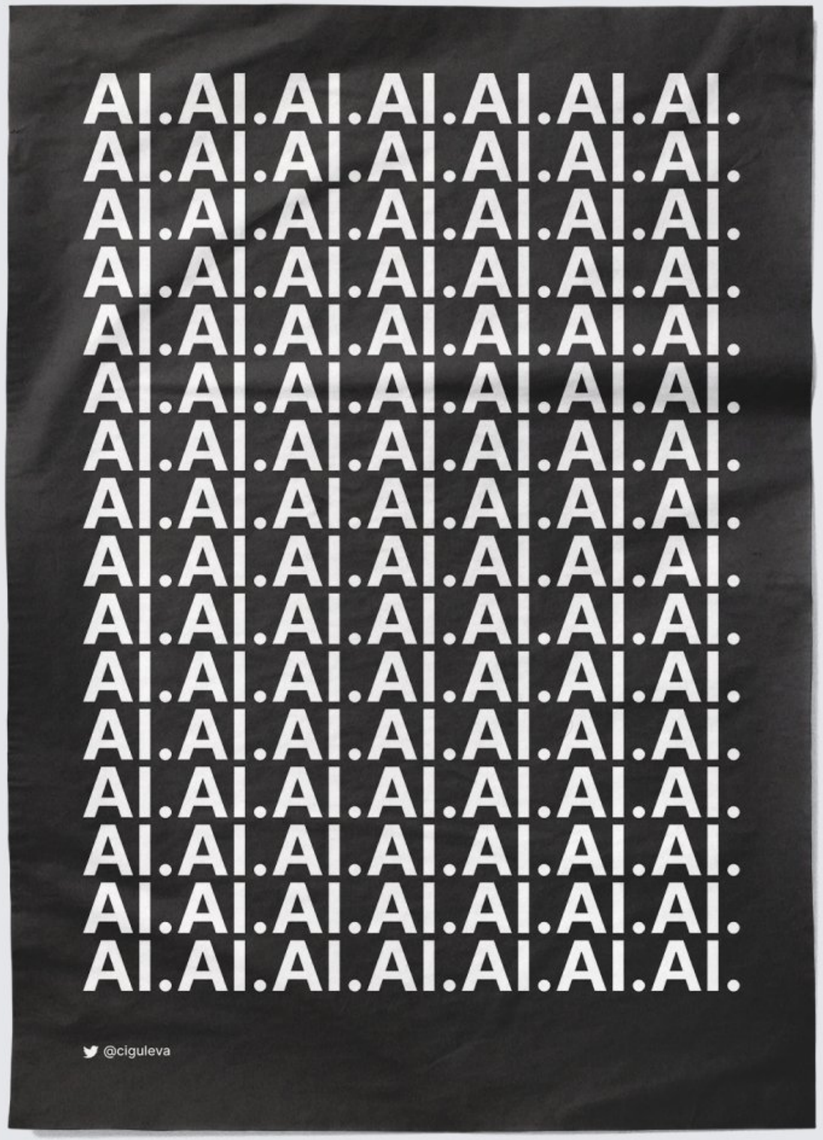
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AI.AI.AI.AI.AI.AI.AI.
@ciguleva

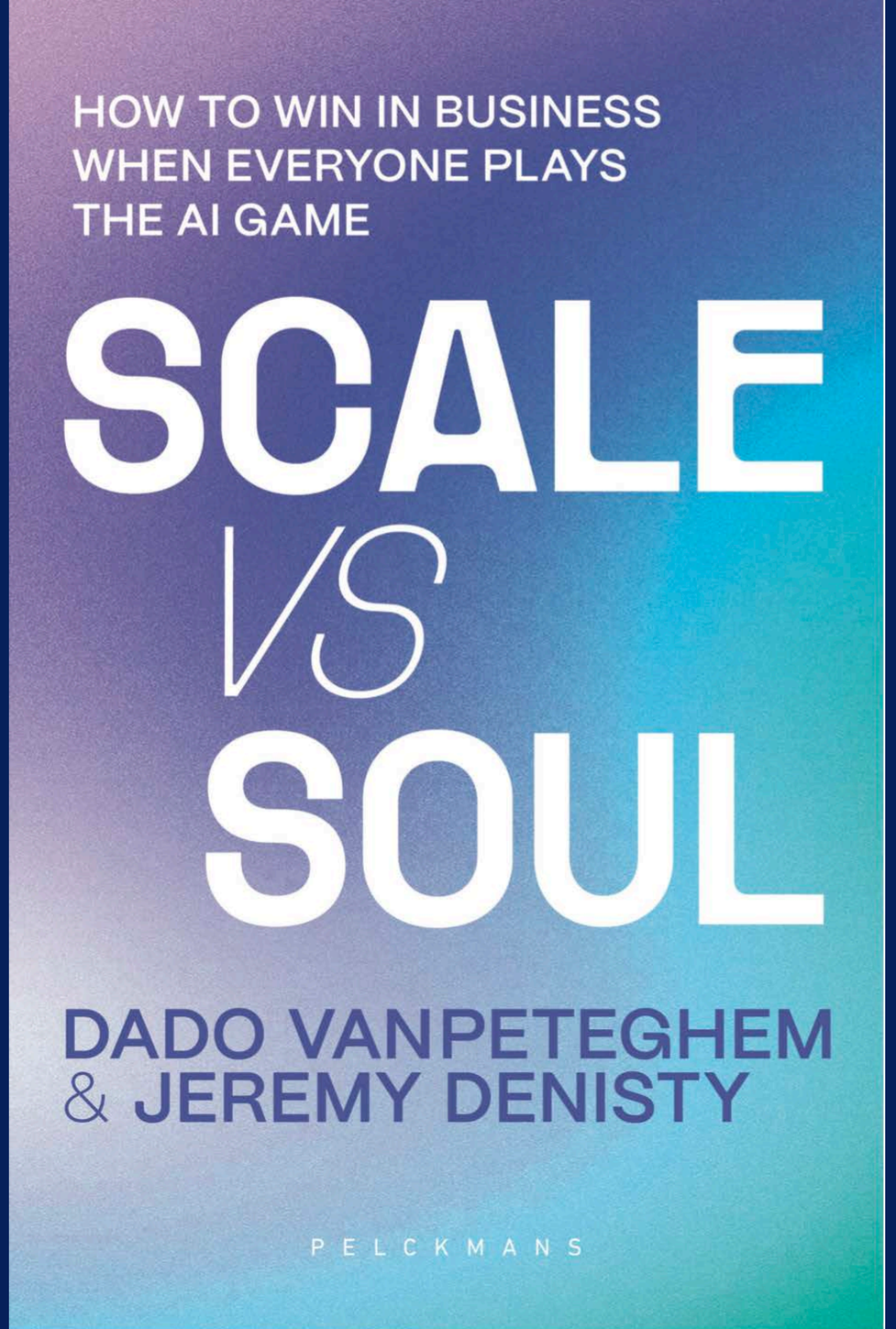
ksa 🏴‍☠️

@kosa12m

Volg

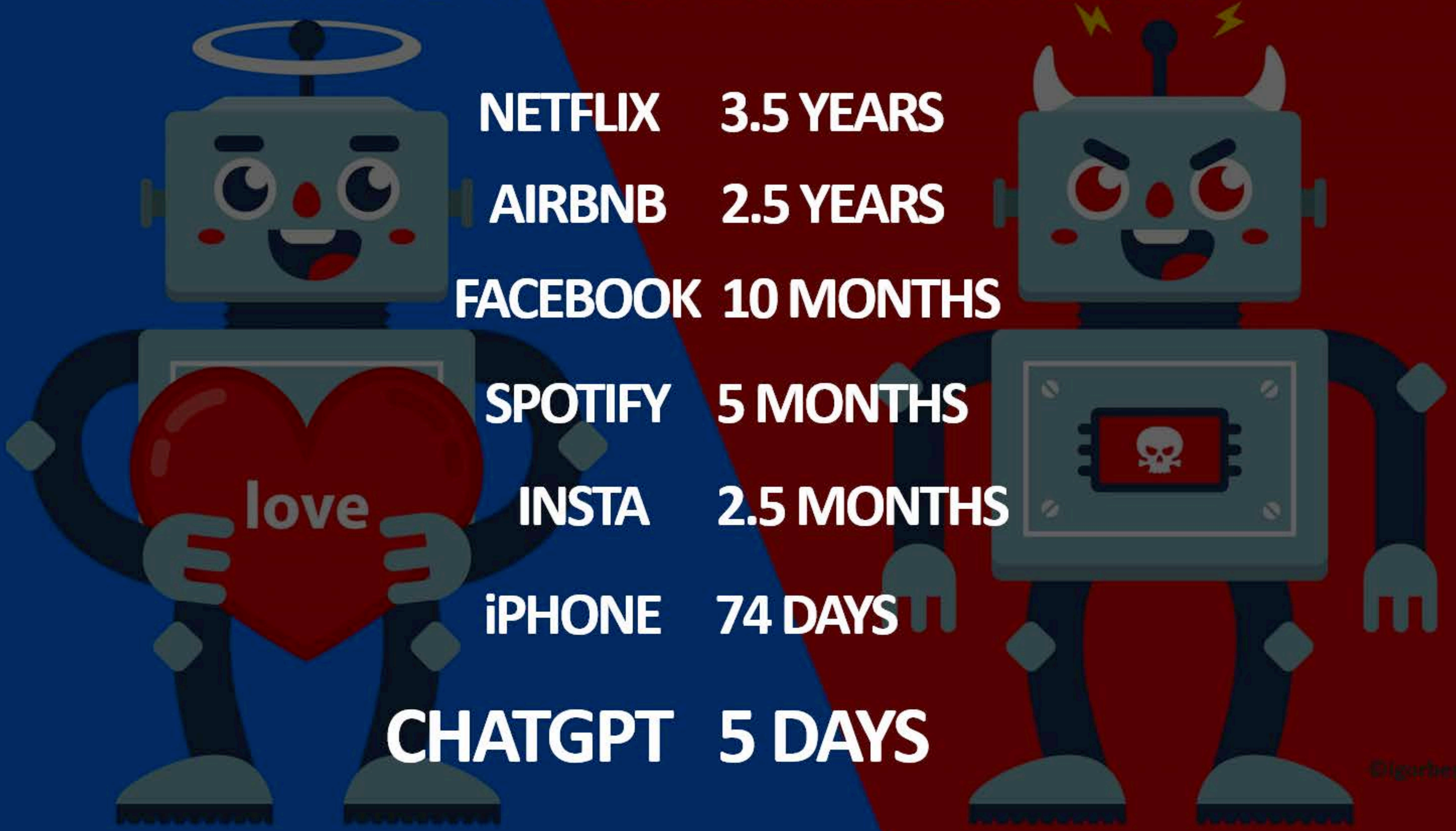
The dumbest person you know is currently being told “You're absolutely right!” by ChatGPT

NEW BOOK
JUST LAUNCHED :)



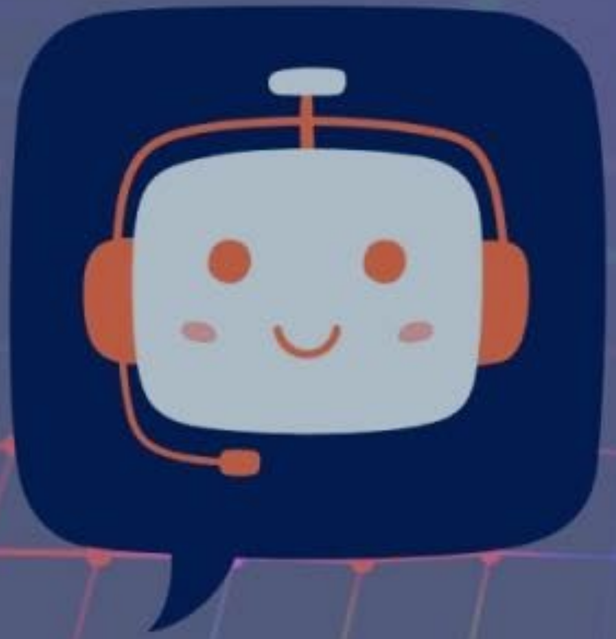
3 years
SINCE CHATGPT WAS LAUNCHED :-)

TIME TO REACH 1 MILLION USERS



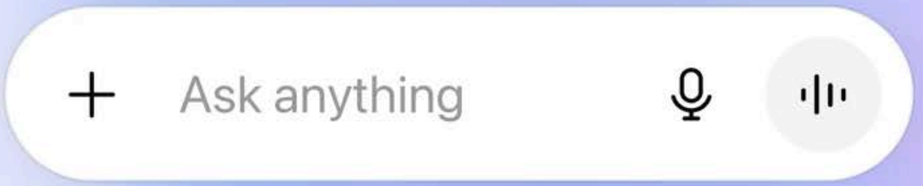
NETFLIX	3.5 YEARS
AIRBNB	2.5 YEARS
FACEBOOK	10 MONTHS
SPOTIFY	5 MONTHS
INSTA	2.5 MONTHS
iPHONE	74 DAYS
CHATGPT	5 DAYS

©igorbesker

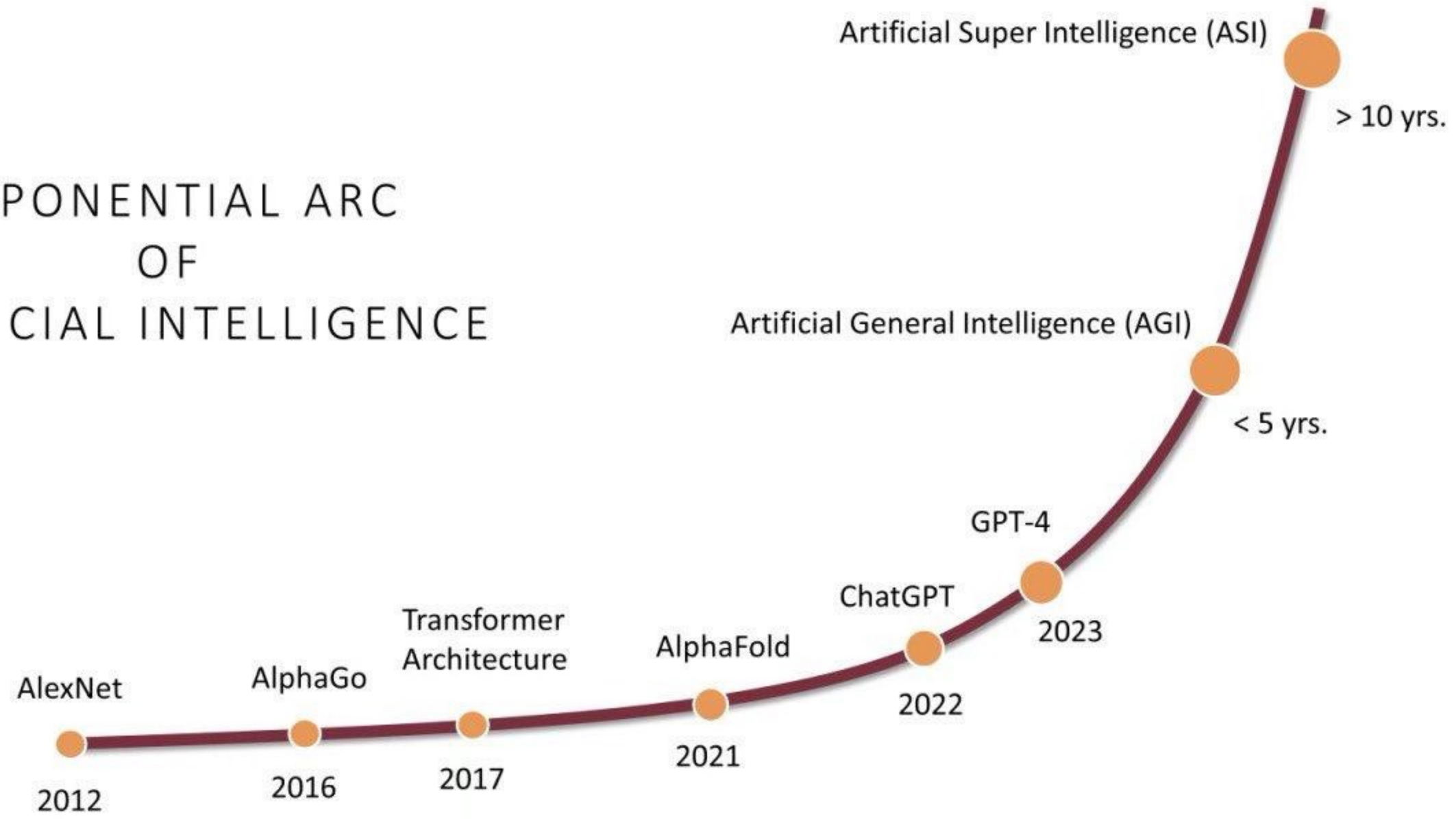


VS

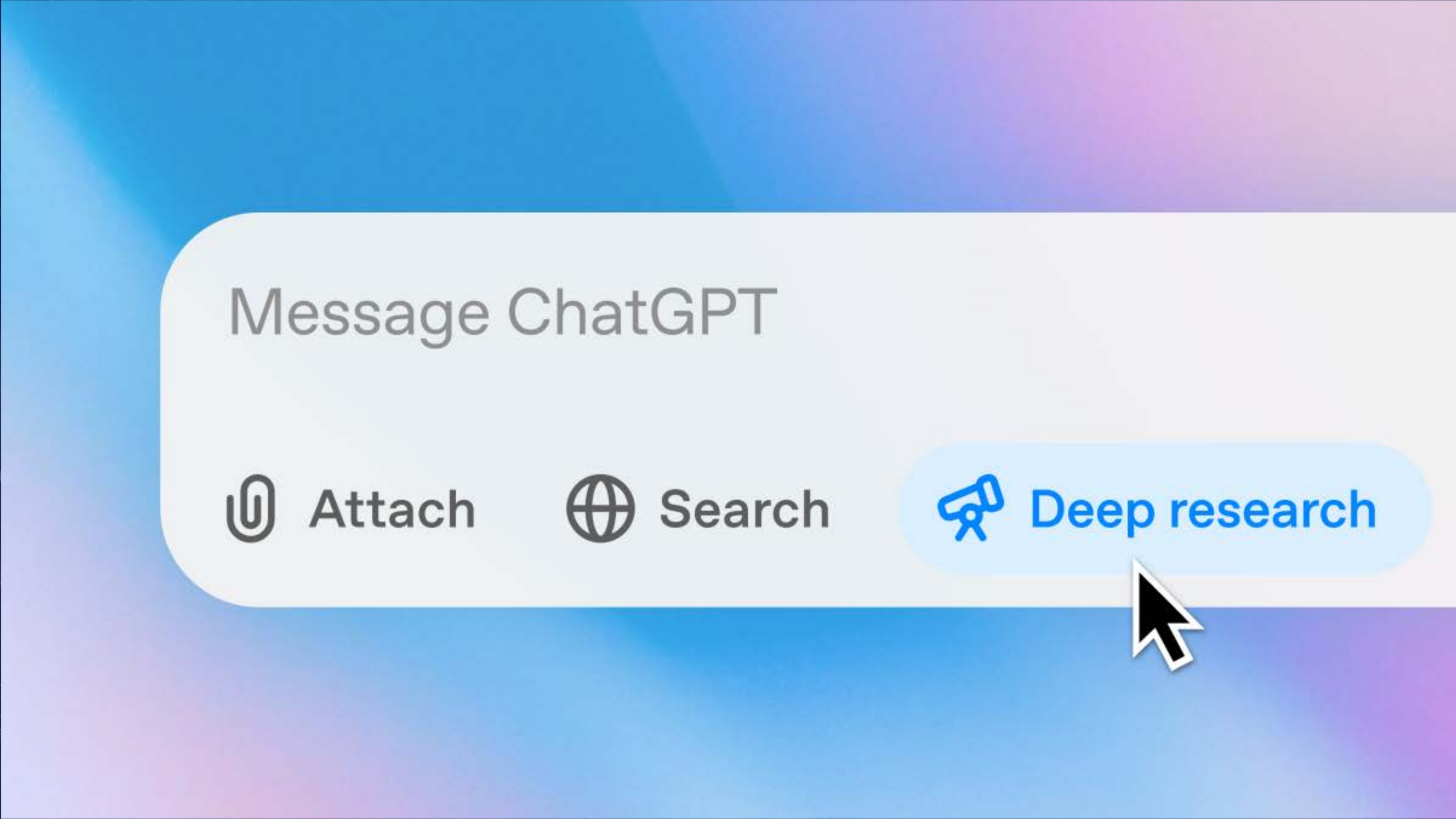
ChatGPT vs. Google Search How AI Search is Shaping the Future


Ask anything

EXPONENTIAL ARC OF ARTIFICIAL INTELLIGENCE



By Ashish Bhatia


Message ChatGPT
Attach
Search
Deep research

Energy usage

CHATGPT PROCESSES OVER 2.5 BILLION QUERIES PER DAY GLOBALLY

A ChatGPT Query Uses

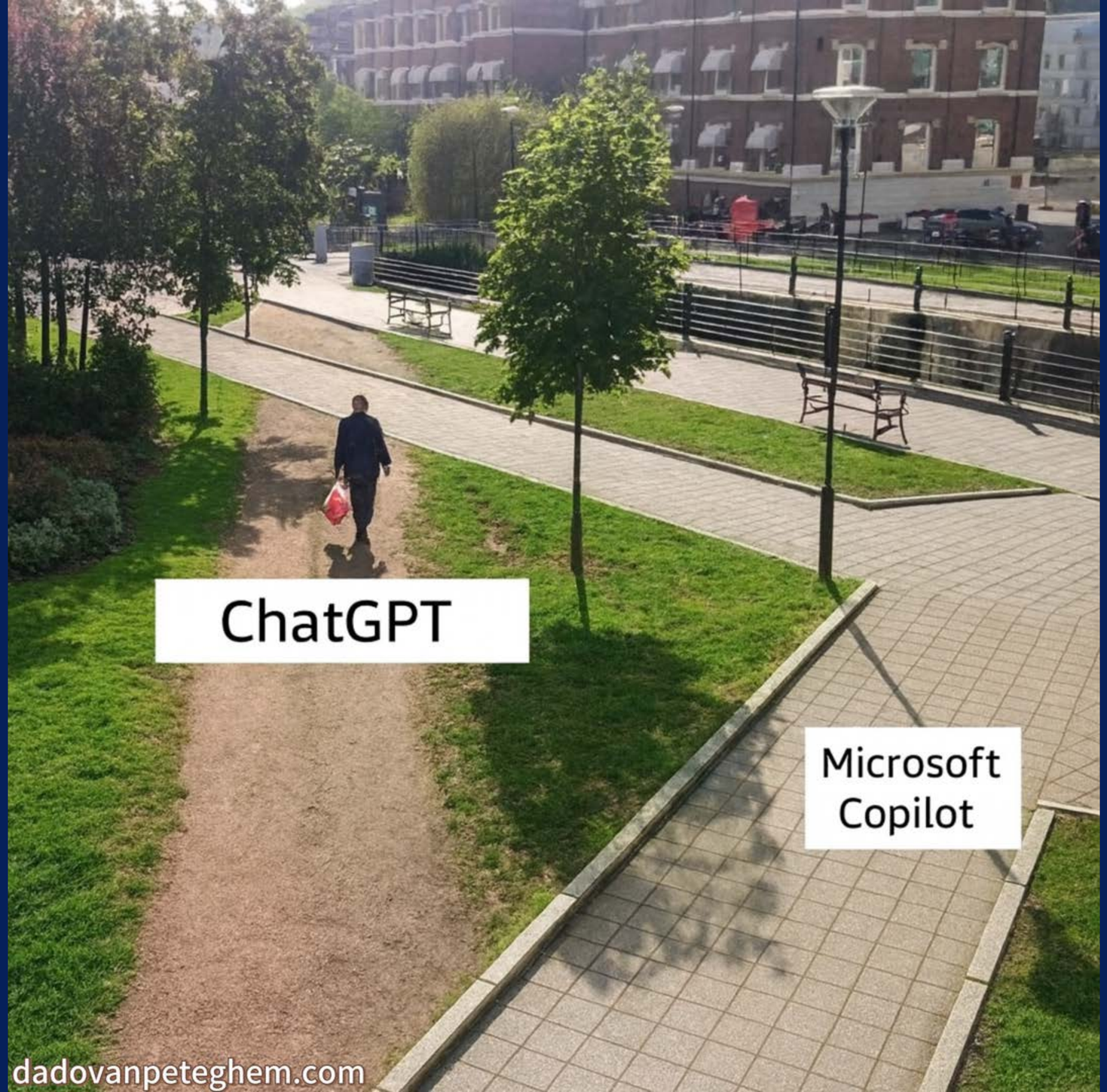
0.34
watt-hours

about what an oven would use in a little over one second

or a high-efficiency lightbulb would use in a couple of minutes

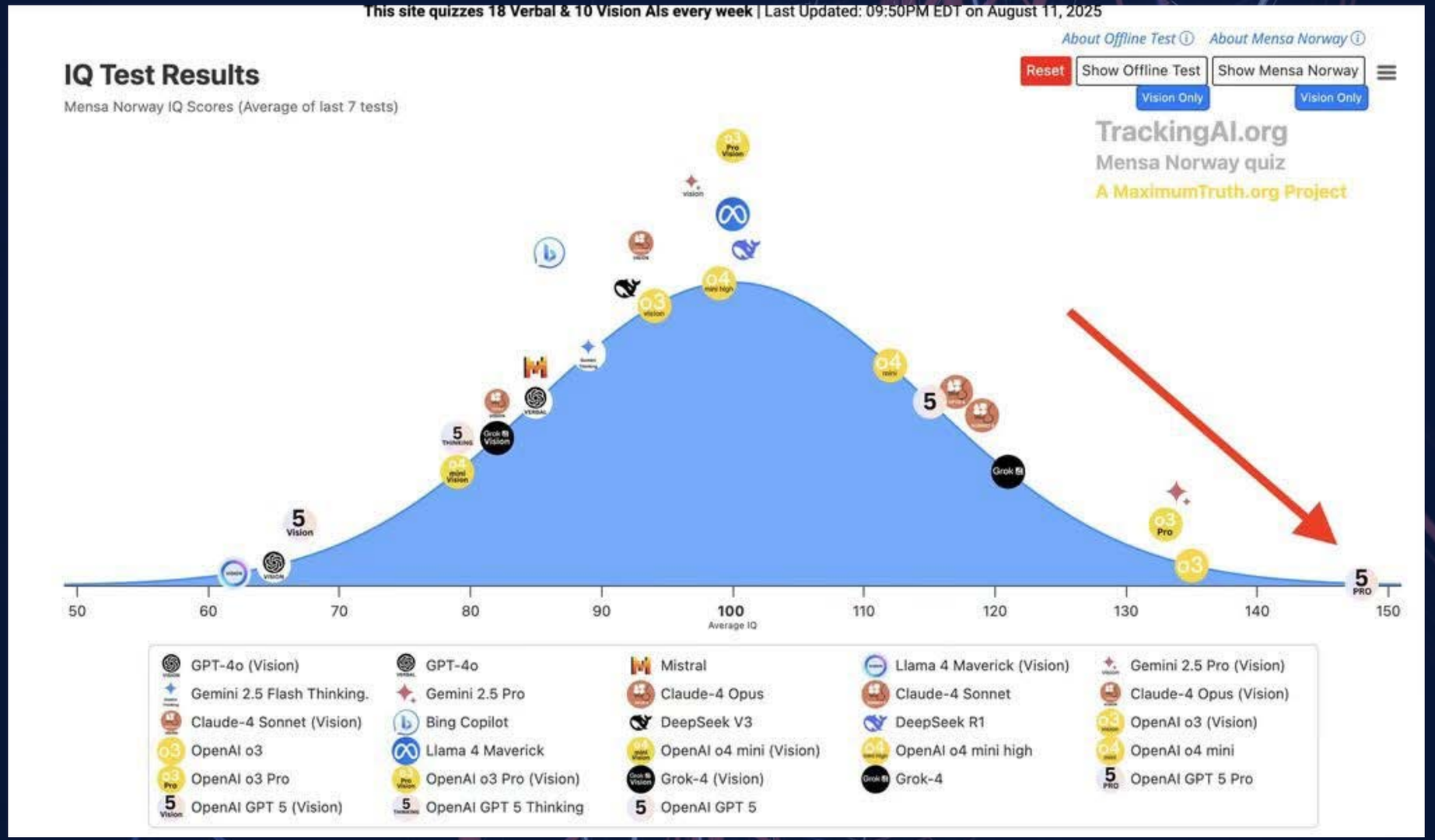
0.000085
gallons of water

roughly one fifteenth of a teaspoon

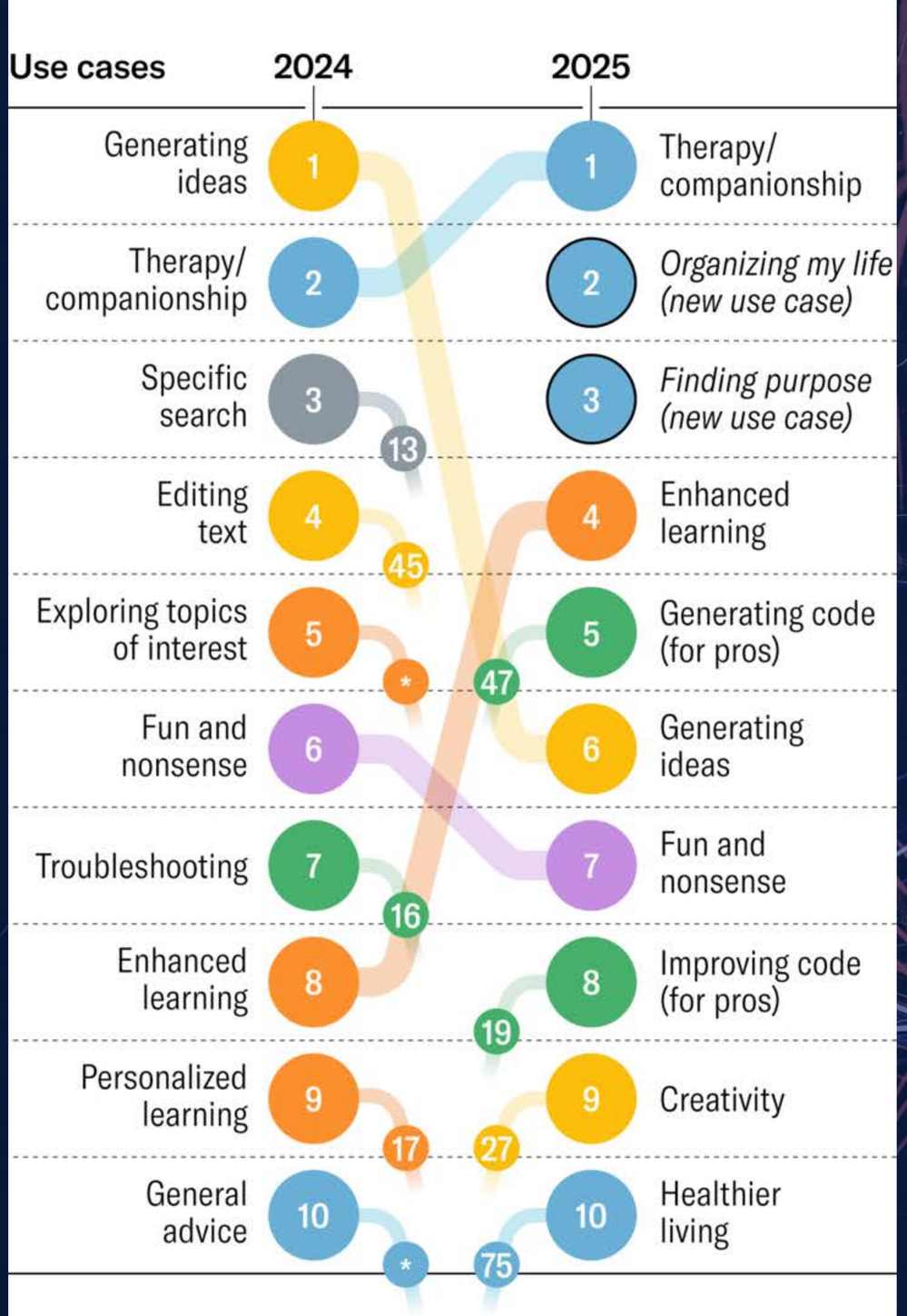

ChatGPT
Microsoft Copilot
dadovanpeteghem.com

GPT5 PRO OF OPENAI SCORES 148 IQ, surpassing 99,9% OF HUMAN POPULATION 🧠

IQ?



Top 10 Gen AI Use Cases 📈



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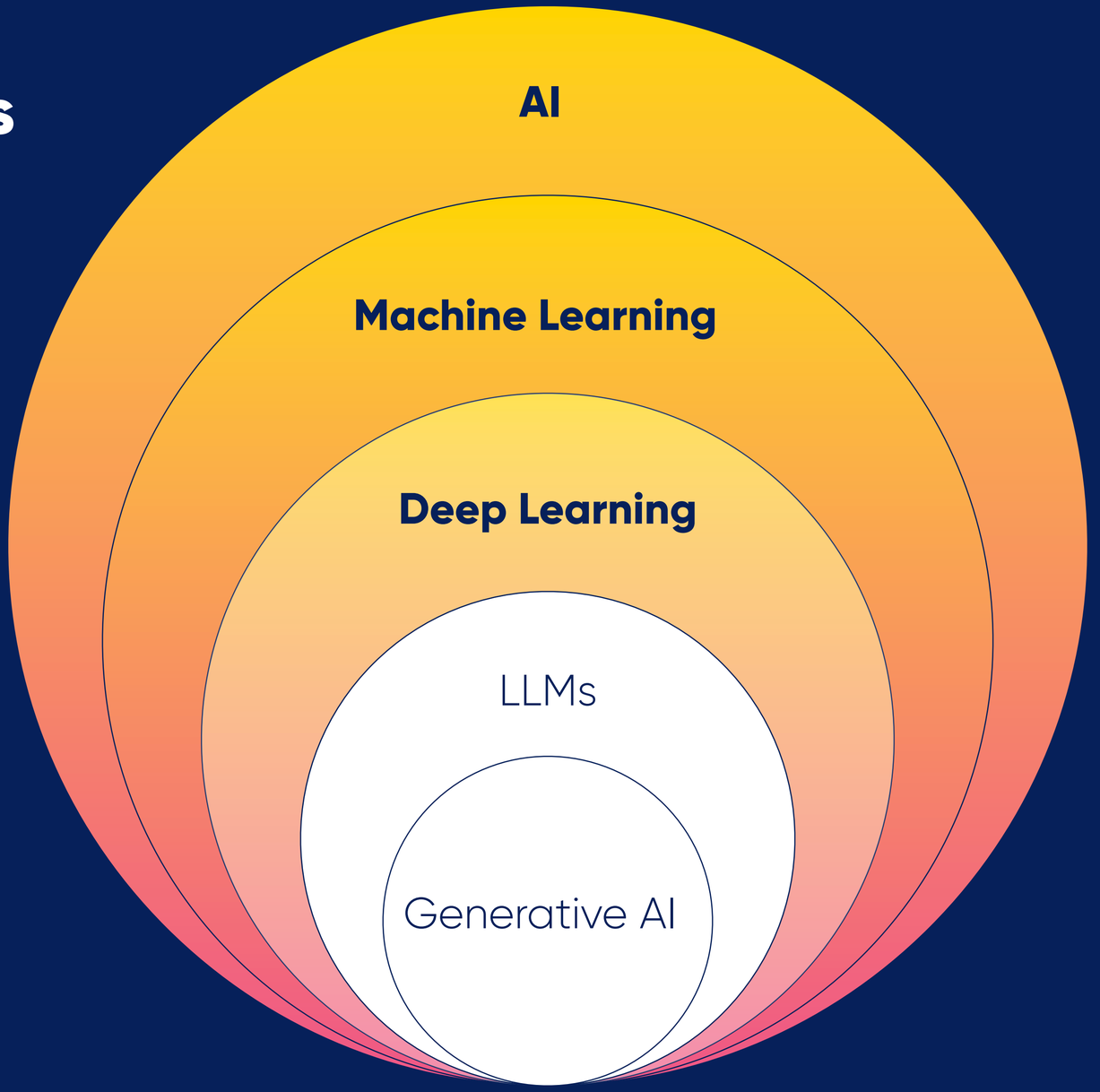
HARDER, BETTER, FASTER, STRONGER

Understanding “Gen AI” within The AI dimensions



STOP
ALL WAY
STOP
Now
Pierce St
Lombard St
0.2 mi
Lyon St
0.5 mi
Palace of Fine Arts
End Trip
5:19

LARGE LANGUAGE MODELS TO KEEP AN EYE ON

OPENAI	GOOGLE	MICROSOFT	AMAZON (ANTHROPIC)	META	X	DEEPSEEK
GPT5	GEMIN2.5	COPILOT	CLAUDE4.5	LLAMA	GROK4	DEEPSEEK

News

Alibaba Launches Qwen3

A SCALABLE OPEN-SOURCE AI SUITE TO RIVAL OPENAI AND GOOGLE

all about ai

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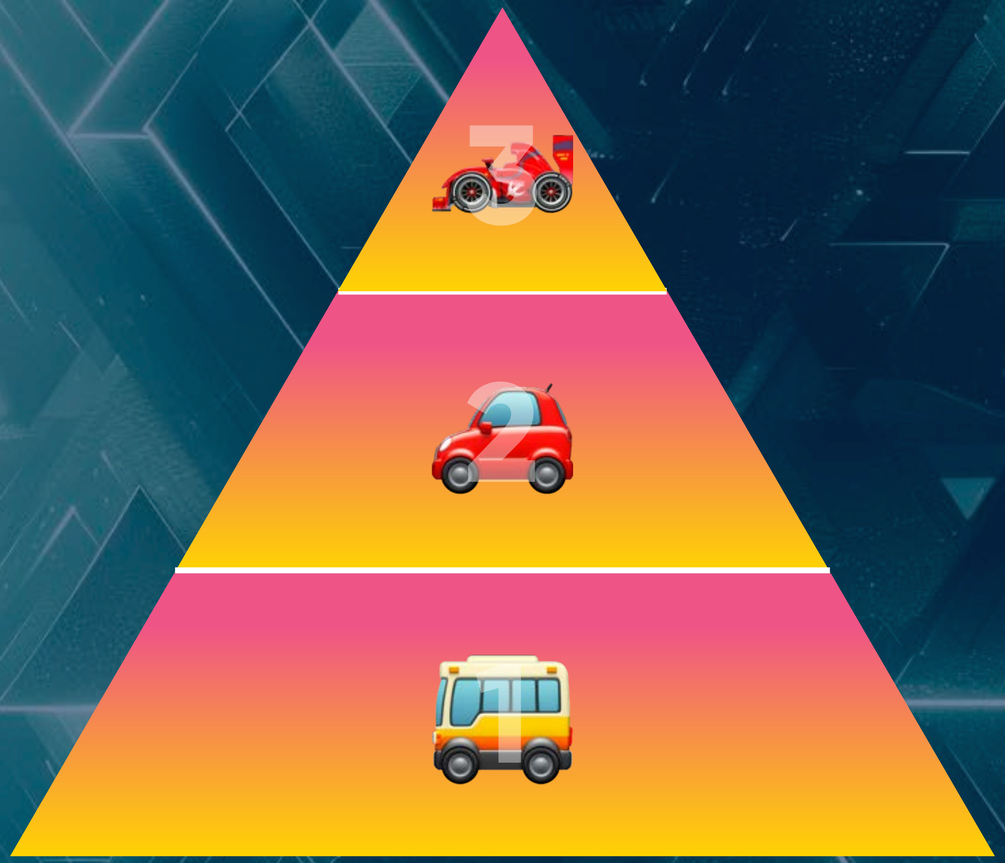
Mistral AI & ASML Partnership Kicks Off with $1.5B Investment: Why It's a Big Deal?

3 LEVELS OF "AI INTEGRATION"

LEVEL 3:
CUSTOM

LEVEL 2:
SPECIFIC

LEVEL 1:
GENERIC

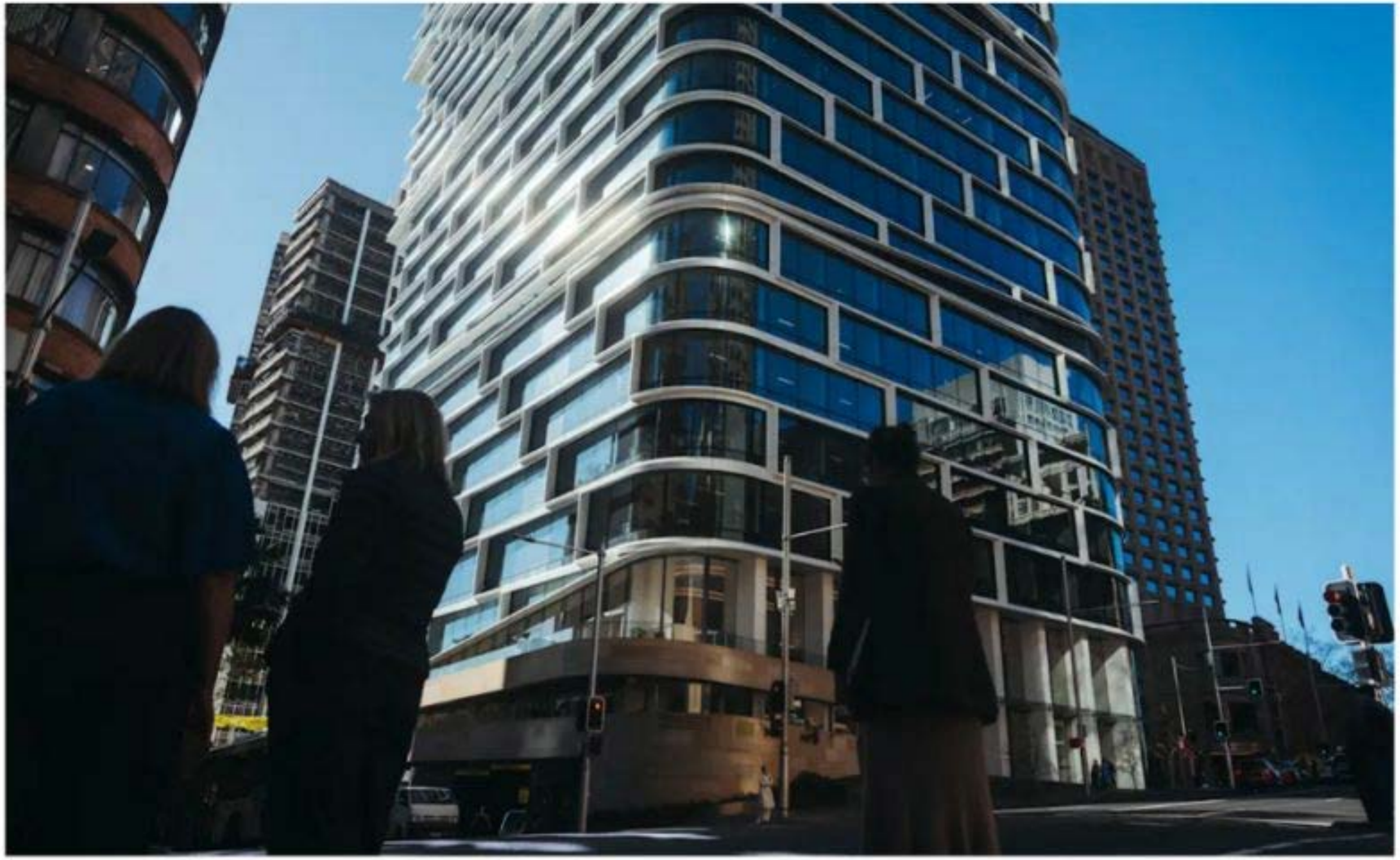


Custom AI models as a unique company advantage
Example: Trained AI models on proprietary data & processes,...

Specific AI tools and use-cases to transform the departments
Sales, Marketing, Customer Service, HR, Legal, Finance, IT,...

General AI platforms to enhance daily efficiency for all employees
Example: ChatGPT, Google Gemini, Custom GPTs...

Deloitte to refund government, admits using AI in $440k report



Deloitte Australia has made almost $25 million worth of deals with the Department of Workplace Relations since 2021. **Dion Georgopoulos**

208 B

5 GENERATIVE AI DOMAINS

Text & Code

Image

Audio

Video, 3D

Second brain

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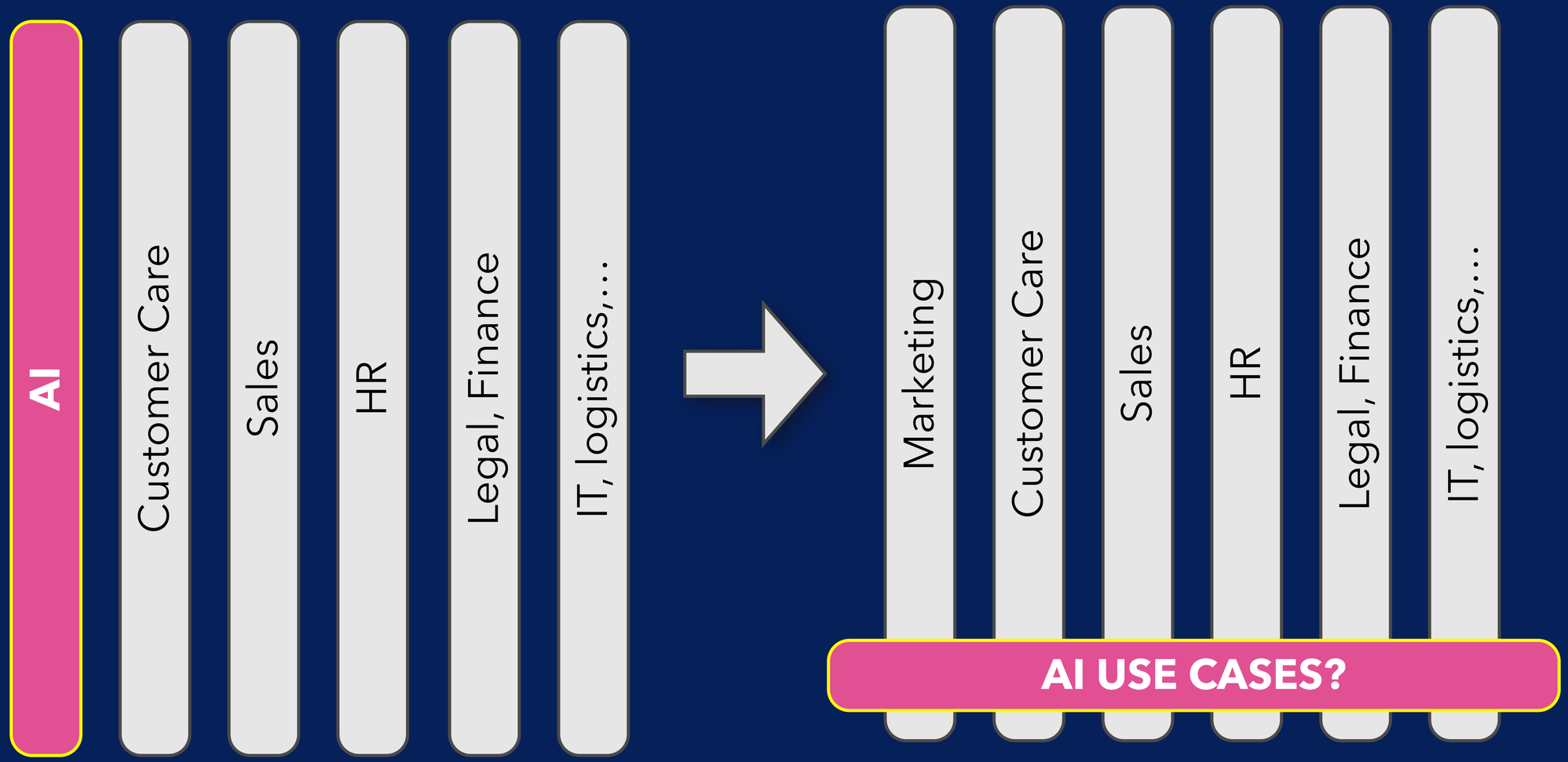
AI IS A GENERAL PURPOSE TECHNOLOGY



Mails & Notes

Primary	Promotions 9 new	Social 2 new	Forums
	Riley — What has your Bureau d...	LinkedIn — Rik Vera replied to y...	

Fyxer, Draft 2	2: FYI **Bol Platform Summit - Voorbereidende call met Dado** - Hi Sabrien, Louise, Thanks for the good meeting to...	12:35 PM
Olga, Draft 2	1: to respond **FW: Forumo programa** - Hi Olga, Thanks for the draft program and invite, and for the call. I'm happy ... Forum_visual.jpg DRAFT PROGR...	11:57 AM
Sanne Moese	2: FYI **RE: Key-note tijdens AI MT-dag Audax Renewables maandag 22 september** - Beste Dado, Allereerst bedan... image005.png	11:26 AM
me	1: to respond **Re: Slides kenissessie Matexpo** - Bedankt Marie! Ik bezorg je in de loop van de dag nog een update ...	9:30 AM

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Mails & Notes

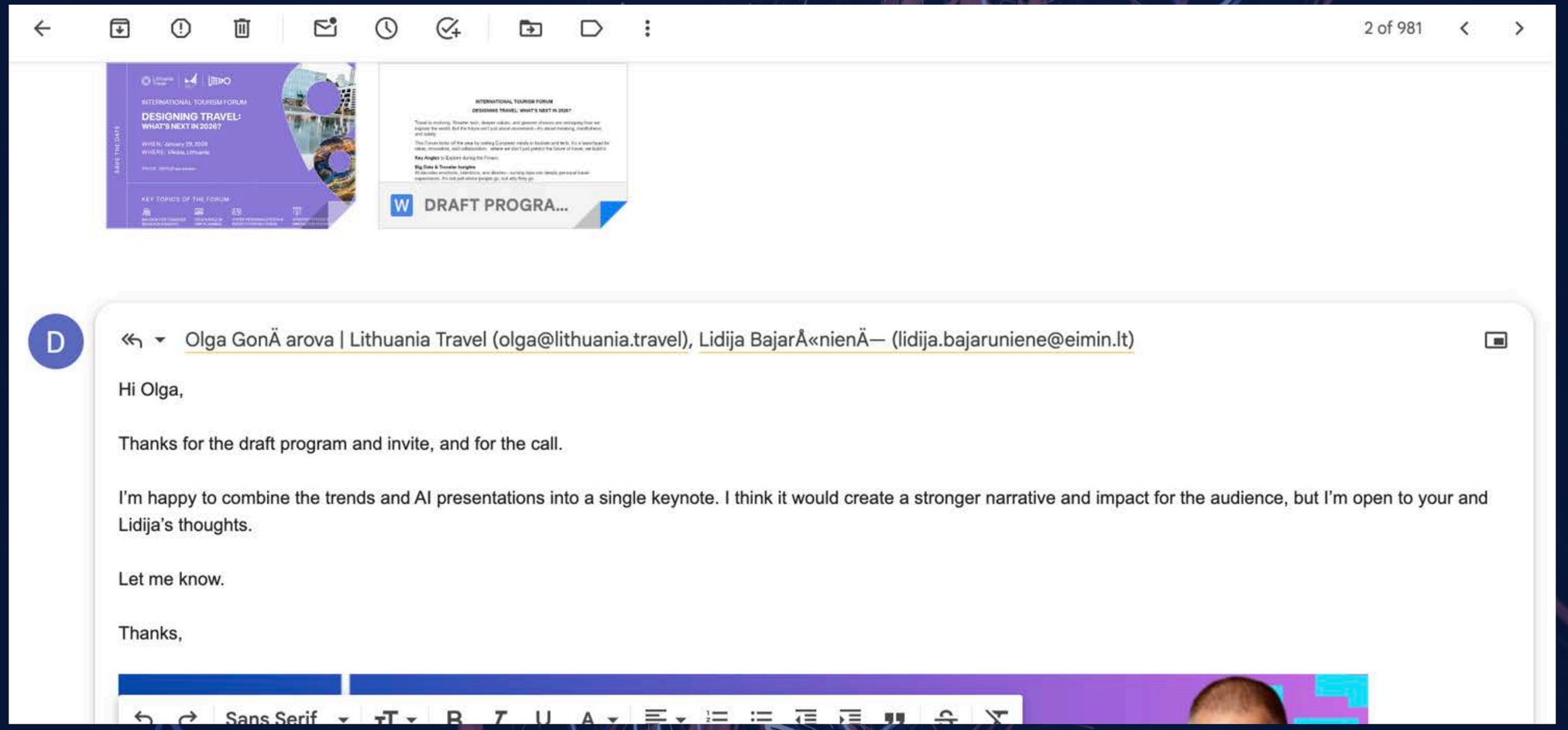

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Image

midjourney.com

“hyperrealistic image of a modern automatic sliding door, 8k, professional business setting”

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midjourney.com

“hyperrealistic image of a modern automatic sliding door, person walking through it, 8k, professional business setting”

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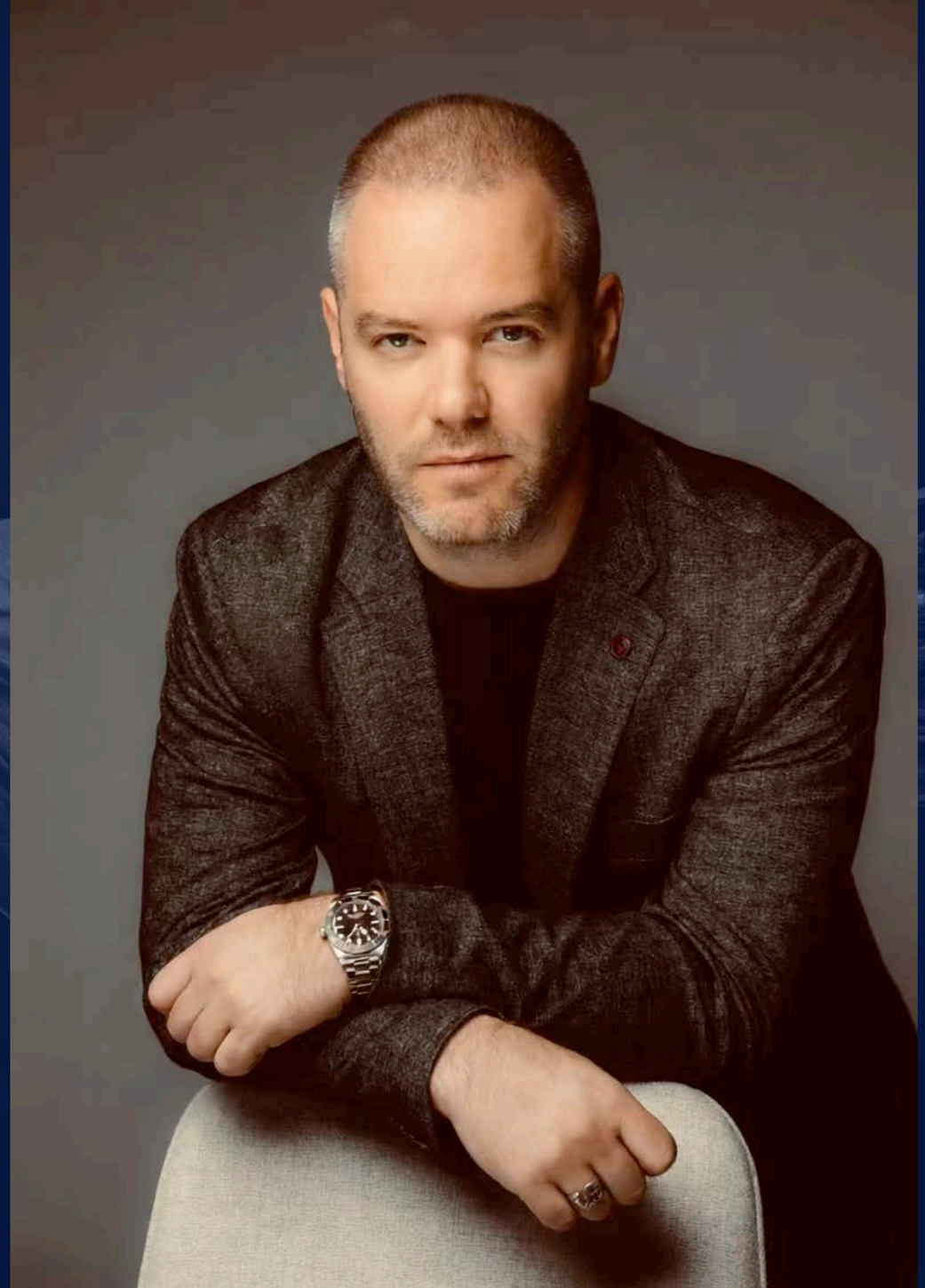
KlingAI

Let's try some hairstyles :)

Video, 3D



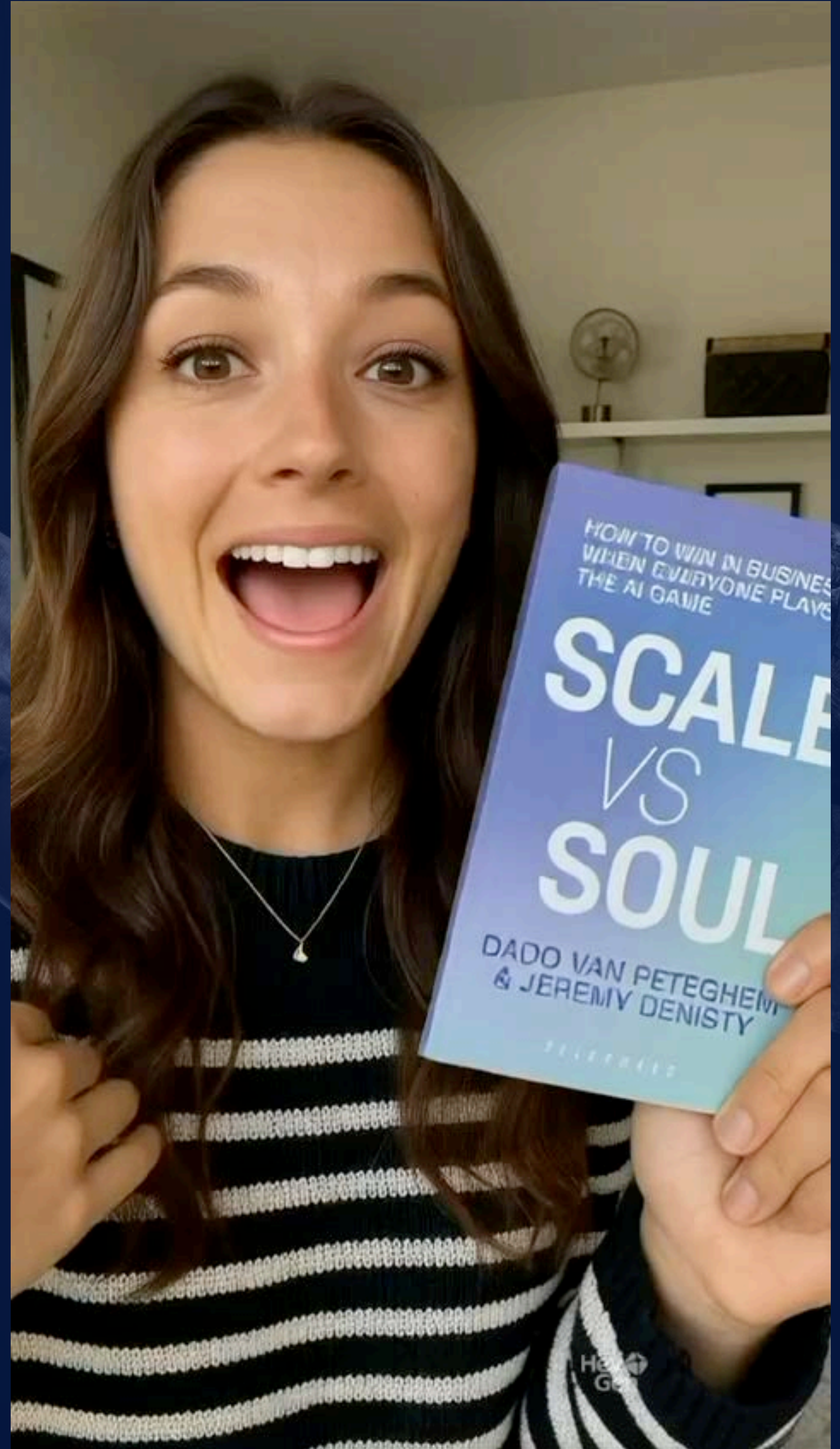
TikTok
@ impossibleaicinema
WHAT'S LIFE

Video, 3D

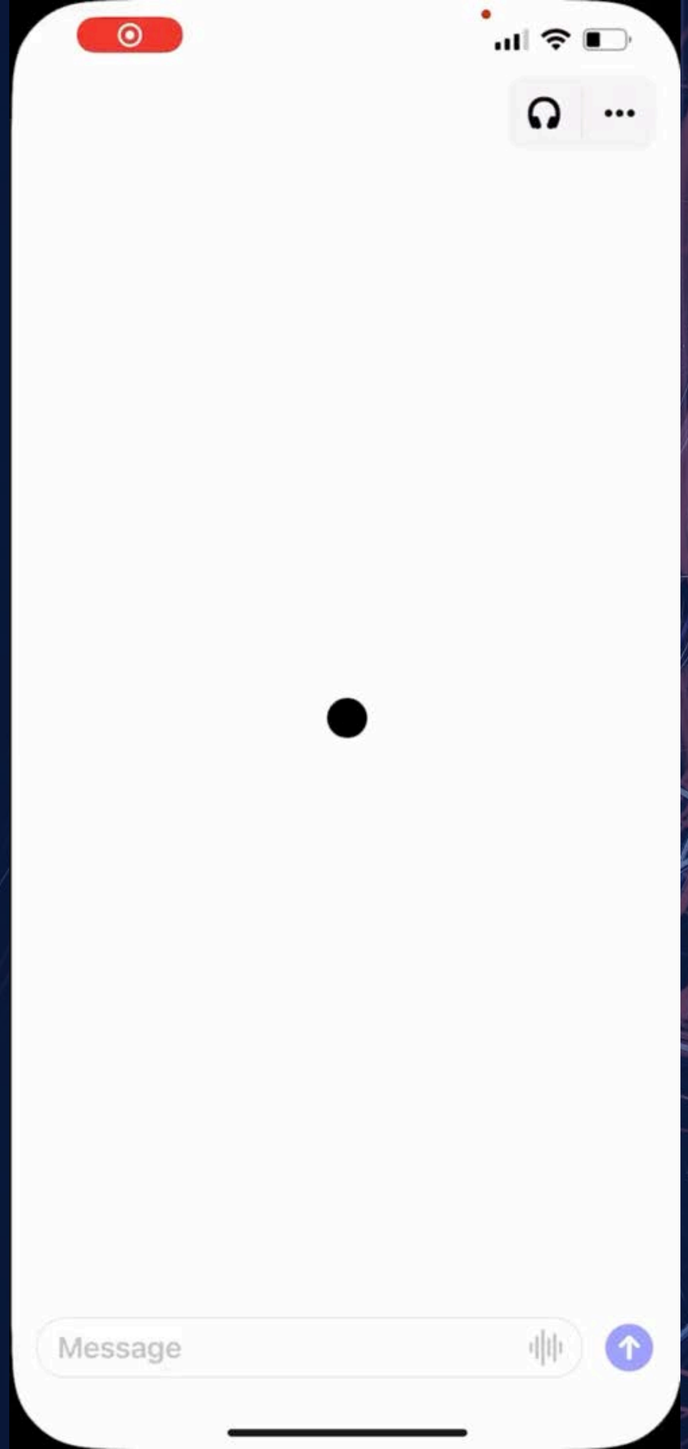
01-023-113 32:15 AM 3
Gratics Cards

Video, 3D

HeyGen



Second brain



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movistar
movistar
movistar
|MessiMagic|

AI WAVES

W1
Analyzing
Predictive analytics
W2
Recommending
Algorithms
W3
Creating
GenAI
THE MASS IS HERE
W4
Automating
AI Agents
W5
Integrating
Physical AI

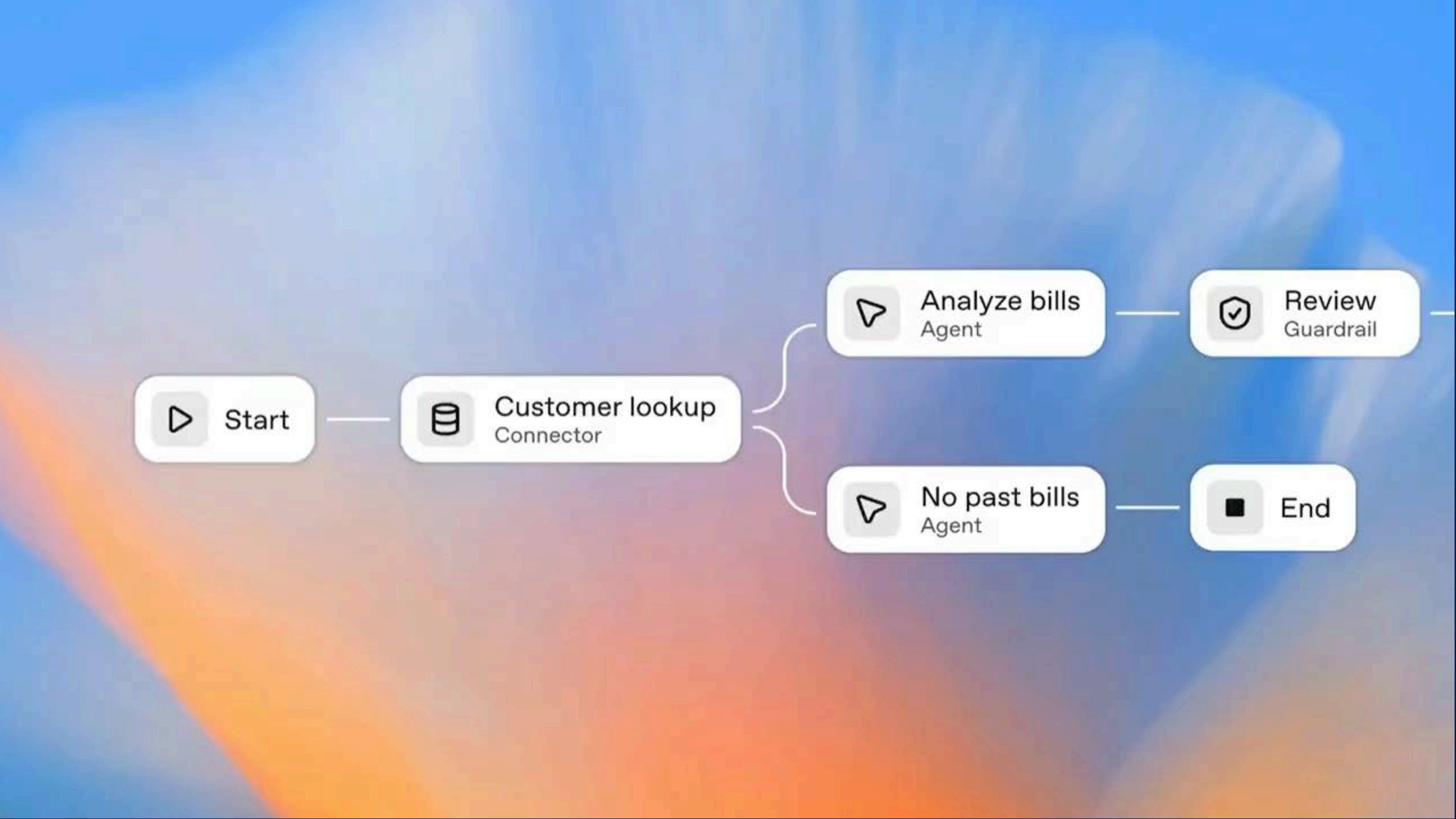
I notice this appears to be a video playing on the screen. Let me continue taking screenshots to capture different moments and analyze the safety conditions.

```
Tool Use: computer
Input: {'action': 'screensho
```

T

https://www.oneusefulthing.org/p/the-present-future-ais-impact-long

Anthropic's latest AI model spent 30 hours running by itself to code a chat app akin to Slack or Teams. It spat out about 11,000 lines of code, according to Anthropic, and it only stopped running when it had completed the task.


Start
Customer lookup
Connector
Analyze bills
Agent
Review
Guardrail
No past bills
Agent
End

AN AI AGENT FOR EVERY DEPARTMENT

AI Agents
Enterprise

95%

AI projects no ROI?

WHAT ABOUT THE 'RONI'
THE RISK OF NOT INVESTING?

IRON TRIANGLE AI SUCCESS

Data-readiness

Ensuring that data is available, clean and governed so AI can learn, adapt, and perform reliably.

Process-readiness

Designing crystal clear workflows, roles, and decision-making points to integrate AI efficiently into operations.

Use Case-readiness

Identifying, validating, and prioritizing high-impact AI applications that deliver business value and are feasible to scale.

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AI Impact on the Daily Routine of a Medical Doctor | Bottom-Up Estimate

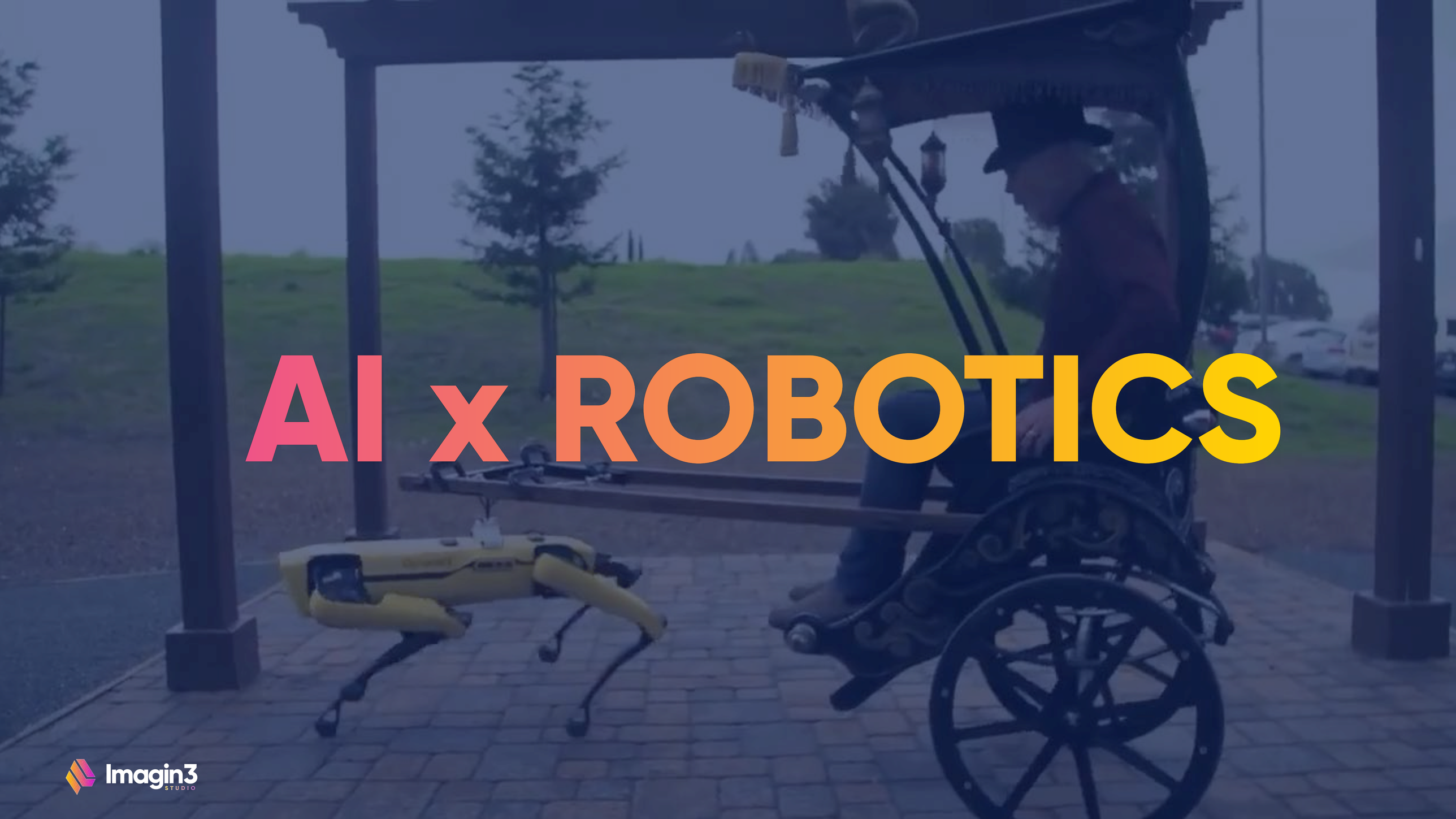
Assumptions: Resident internal medicine, mid-sized hospital. Hours based on time-motion studies. AI impact estimated based on startup observations.

Task	Hours/ day	AI-doable now?	AI-doable in 5 years?	Reasoning
Bedside rounds (exam, assessment, plan)	1.8	10%	30%	Can be largely automated as AI gets more clinically safe, but as long as humans stay in the loop, a certain amount of back-and-forth communication will remain.
Writing daily progress notes	1.2	80%	99%	This is where AI can pull its weight – although today we often lack full access to EHRs and clinical validation.
Admissions: history & physical (H&P)	1.2	40%	95%	Documentation and data retrieval can speed things up, but physical exams and in-person impressions will take ages for AI to unlock.
Pre-round chart review (labs/imaging/overnight events)	0.8	30%	80%	I do believe this shouldn't be a physician's task anymore – it's a question of time until people trust it.
Consult coordination (calling/writing to consultants)	0.8	20%	90%	Today this is limited by trust issues and regulation. In the future, this should be automated with a bit of human oversight.
Discharges: planning, prescriptions, discharge letter/summary	0.8	80%	99%	AI can aggregate tasks, generate checklist and so on, but human alignment and conflict-resolution will remain.
Computerized order entry & medication reconciliation	0.5	20%	90%	Today, AI could help draft the communication – in the future I hope most of it can be automated. Often, it's repetitive and transactional.
Conversations with patients' relatives / family meetings	0.5	30%	90%	Documentation, chatbot or voice functions paired with diagnostic hardware could do most of this today. It's a great AI use case – regulation and trust need to catch up.
Attending the morning department briefing/handoff	0.4	20%	70%	Similar to progress notes, documentation shouldn't be human task anymore.
Multidisciplinary huddles (nursing/PT/OT/SW/case mgmt)	0.4	10%	60%	It feels like an underexplored field. Technically very feasible, but human touch will be needed in sensitive emotional situations.
EHR inbox/pages/messages & results acknowledgment	0.4	70%	90%	These tasks are risky and require operating hardware. AI can give some guidance, but these tasks are hard to replace.
Admin/compliance/coding & billing	0.4	60%	90%	Education really shouldn't be a bottleneck in the age of AI. It might ultimately be less biased, more patient and more knowledgeable than humans.
Teaching juniors/medical students	0.3	90%	99%	If humans remain in the system, a certain level of oversight work will be needed – but hopefully reduced to a minimum.
Bedside procedures (paracentesis, thoracentesis, lines)	0.2	5%	10%	Can be largely automated as AI gets more clinically safe, but as long as humans stay in the loop, a certain amount of back-and-forth communication will remain.
End-of-day handoff to on-call/night team	0.2	20%	70%	You could almost ignore this component, but it's a very small one anyways.
Walking/travel between wards	0.2	0%	0%	Another perfect use case for AI. There will be regulatory limitations, but most of the tedious work should be automated soon.
Reading/updating on guidelines for specific cases	0.1	80%	99%	OpenEvidence and similar tools have started tackling this. The future here is automated.
Accumulated	**10.2**	**4h (39%)**	**7.7h (75%)**	

Feasibility of AI replacement, low-high

- In my back-of-the-napkin estimate, **39% of that work could be taken over by AI today**, and perhaps **75% in 5 years**. Overall, it's far away from 100% but equals a major shift in how we practice medicine.

https://open.substack.com/pub/healthtechoffthereCord/p/how-much-of-a-medical-doctors-day?r=2040w8&utm_campaign=post&utm_medium=web&showWelcomeOnShare=false



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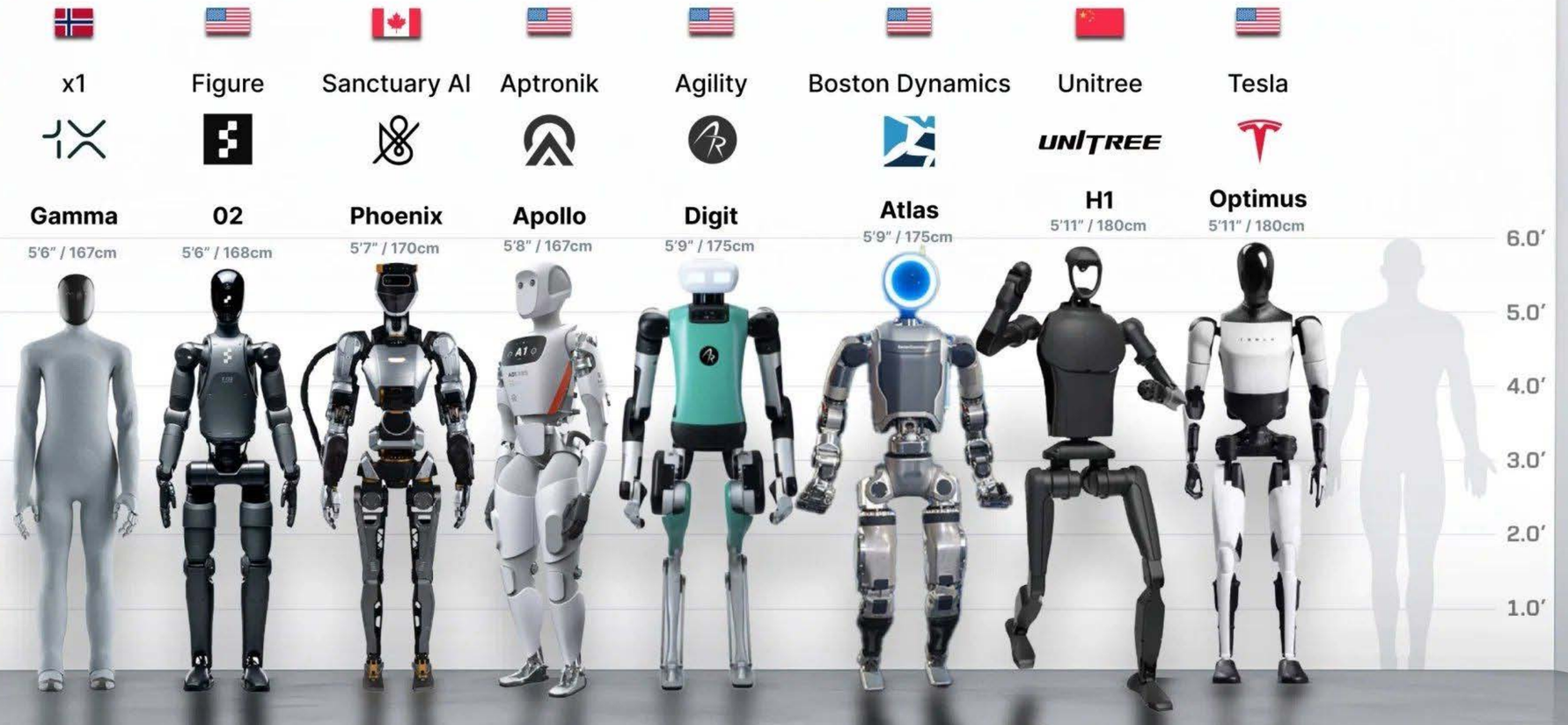
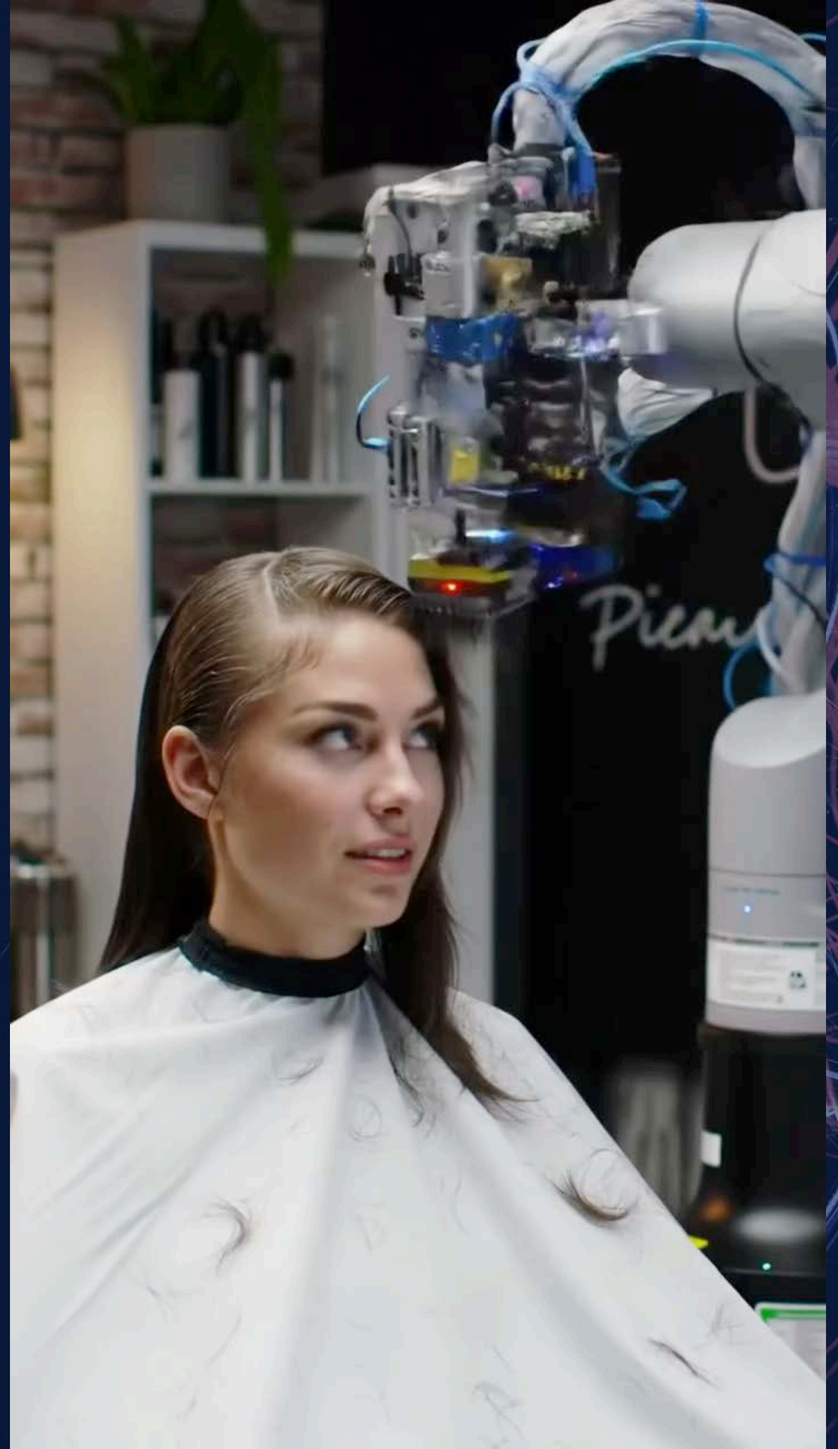
Humanoid Robots 2025

Made Visual Daily
MADEVISUAL.CO



	x1 Gamma	Figure 02	Sanctuary AI Phoenix	Aptronik Apollo	Agility Digit	Boston Dynamics Atlas	Unitree H1	Tesla Optimus
Weight*	66 lb / 30 kg	154 lb / 70 kg	155 lb / 70 kg	160 lb / 72.5 kg	143 lb / 65 kg	165 lb / 75 kg	104 lb / 47 kg	103 lb / 47 kg
Speed*	1.1–1.5 m/s (est.)	1.2 m/s	1.34 m/s	1.52 m/s	1.5 m/s	1.5 m/s	3.3 m/s	1.5 m/s
Strength*	44+ lb / 20+ kg	44 lb / 20 kg	55 lb / 25 kg	55 lb / 25 kg	35 lb / 16 kg	Not specified	Not specified	45 lb / 20 kg

*Reported



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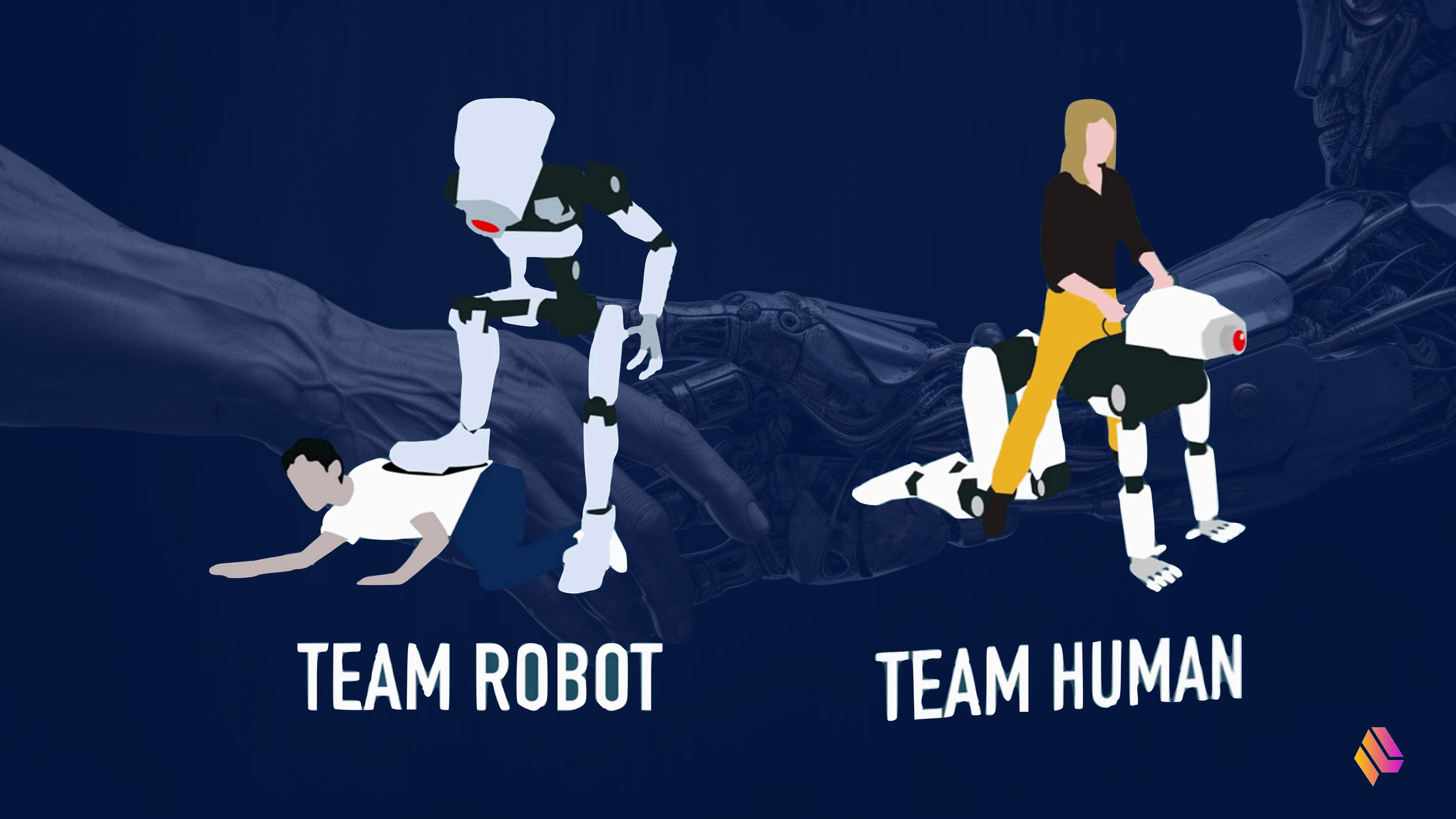
TEAM ROBOT
TEAM HUMAN

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Canaries in the Coal Mine? Six Facts about the Recent Employment Effects of Artificial Intelligence

Erik Brynjolfsson* Bharat Chandar† Ruyu Chen‡§¶

August 26, 2025

Abstract

This paper examines changes in the labor market for occupations exposed to generative artificial intelligence using high-frequency administrative data from the largest payroll software provider in the United States. We present six facts that characterize these shifts. We find that since the widespread adoption of generative AI, early-career workers (ages 22-25) in the most AI-exposed occupations have experienced a 13 percent relative decline in employment even after controlling for firm-level shocks. In contrast, employment for workers in less exposed fields and more experienced workers in the same occupations has remained stable or continued to grow. We also find that adjustments occur primarily through employment rather than compensation. Furthermore, employment declines are concentrated in occupations where AI is more likely to *automate*, rather than *augment*, human labor. Our results are robust to alternative explanations, such as excluding technology-related firms and excluding occupations amenable to remote work. These six facts provide early, large-scale evidence consistent with the hypothesis that the AI revolution is beginning to have a significant and disproportionate impact on entry-level workers in the American labor market.

*Stanford University and NBER; erikb@stanford.edu
†Stanford University; chandarb@stanford.edu
‡Stanford University; ruyuchen@stanford.edu
§Thanks to Nick Bloom, Joshua Gans, David Autor, Daniel Rock, Fei-Fei Li, Frank Li, Christina Langer, Sarah

4.2 Fact 2: Though overall employment continues to grow, employment growth for young workers in particular has been stagnant

Figure 4 shows overall employment trends across age groups, pooling together all occupations. Overall employment remains robust, coinciding with a low national unemployment rate in the post-pandemic period. However, Figure 4 suggests some leveling off in employment growth for young workers relative to other age groups, consistent with recent discussion of a potentially worsening job market for entry-level workers (Chen, 2025; Federal Reserve Bank of New York, 2025).

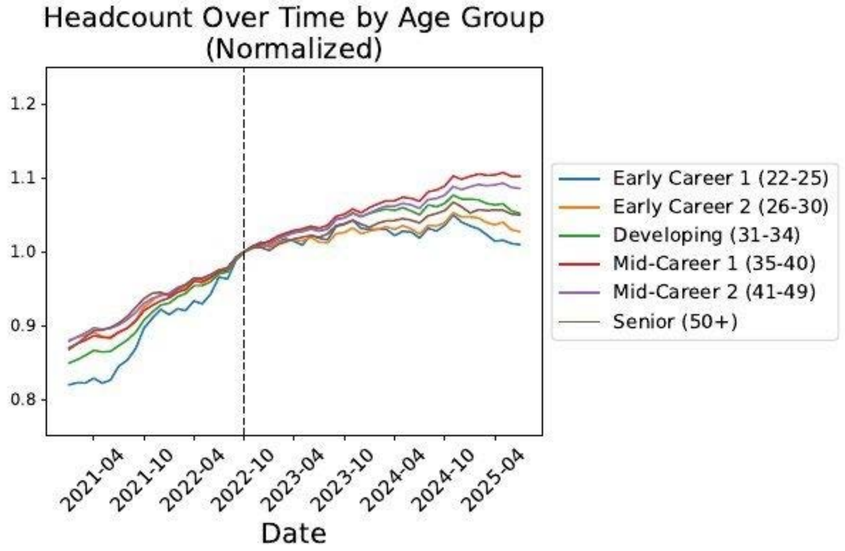


Figure 4: Employment changes by age. Including all occupations.

Figure 5 offers insight into how these trends relate to AI exposure. For each age group, employment growth from late 2022 to July 2025 was 6-13% for the lowest three AI exposure quintiles, with no clear ordering in employment growth by age. In contrast, for the highest two exposure quintiles employment for 22-25 year olds declined by 6% between late 2022 and July 2025, while employment for workers aged 35-49 grew by over 9%. These results show that declining employment in AI-exposed jobs is driving tepid overall emplyoment growth for workers between the ages

👉 https://digitaleconomy.stanford.edu/publications/canaries-in-the-coal-mine/

3 PROFILES MOST IMPACTED BY AI

Junior profiles

Who need to climb the ladder

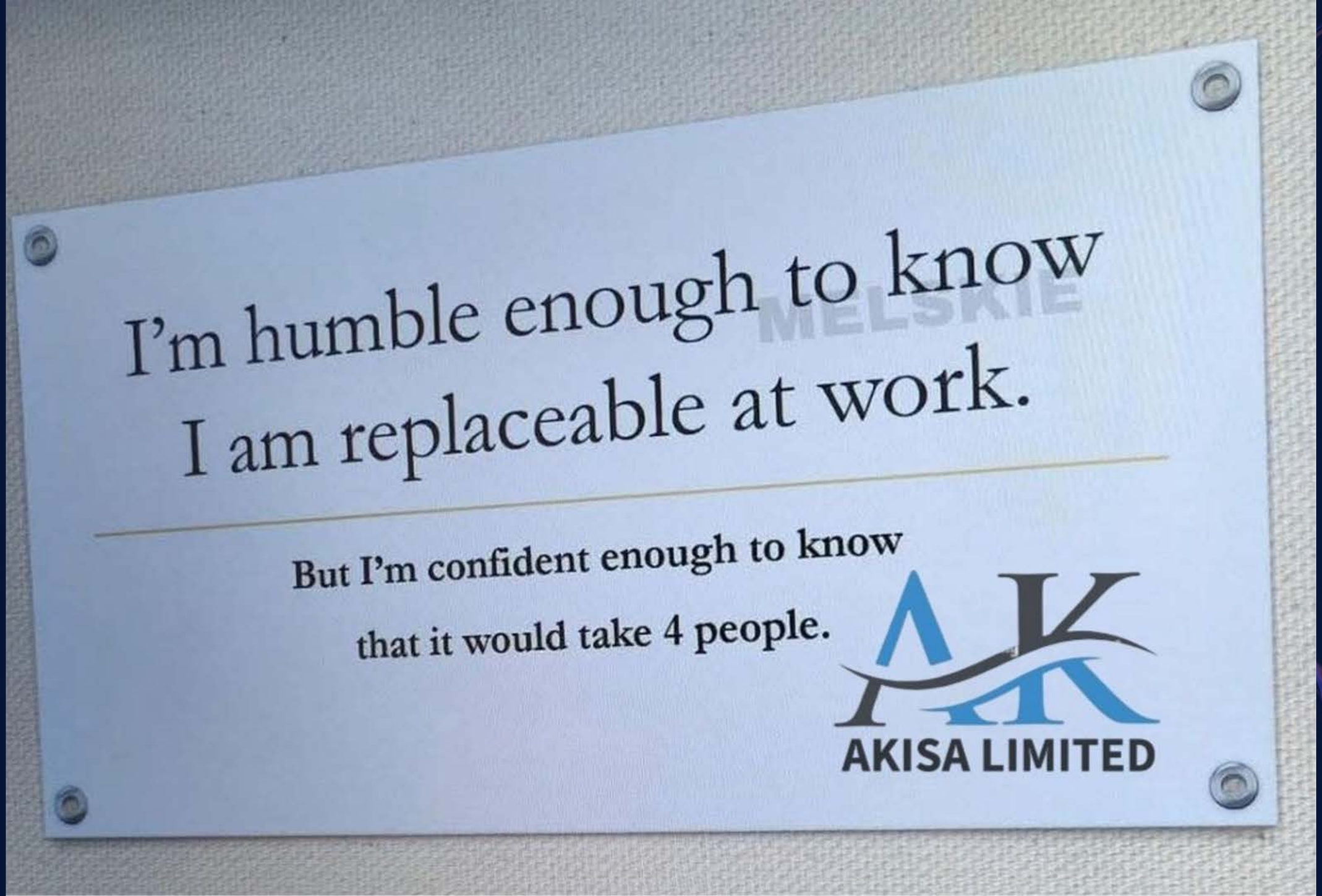
Specialist profiles

Who specialize in specific domains

Mediocre profiles

Who are stuck in the middle

dadovanpeteghem.com


I'm humble enough to know
I am replaceable at work.
But I'm confident enough to know
that it would take 4 people.
AKISA LIMITED

Duolingo Goes AI-First,

CEO Says:

- Contractors out, AI in for repetitive tasks
- AI skills will be part of hiring criteria
- Performance reviews will include AI usage
- No new hires unless automation can’t scale
- Teams must rethink workflows with AI at the core

If your boss dresses like this,
you're not getting replaced by AI.

Imagin3 STUDIO

THE FUTURE OF EDUCATION

Imagin3 STUDIO

1986

Math Teachers Protest Against Calculator Use

AP photo

Elementary school teachers picket against use of calculators in grade school

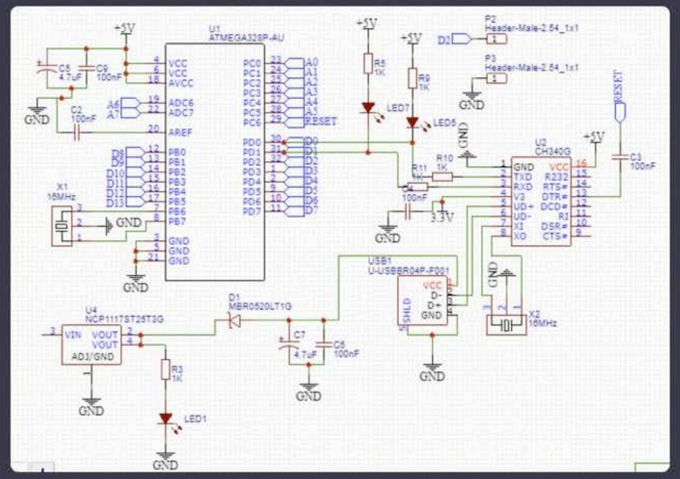
The teachers feel if students use calculators too early, they won't learn math concepts

Math teachers protest against calculator use

By JILL LAWRENCE

"My older kids don't pay any strate," he said. "Teachers are

MA



What is this?

This image presents a schematic diagram of an electronic circuit. Let me provide a breakdown of the components and their interconnections observed in the schematic:

1. **ATMEGA328P-AU (U1)**: This is the central microcontroller, a popular choice in DIY electronics, especially known for its use in Arduino boards.
2. **Oscillator Circuit (X1 & associated components)**: A 16MHz crystal oscillator provides the clock signal to the ATMEGA328P microcontroller.
3. **Decoupling Capacitors (C2, C4, etc.)**: These capacitors are connected to the power lines of the microcontroller to stabilize voltage and prevent transient voltage spikes.
4. **LED Circuitry (LED1, LED5, LED7 & associated resistors)**: These are light-emitting diodes. The resistors (e.g., R5, R9, R10) in series with the LEDs limit the current flowing through them.
5. **CH340G (U2)**: This is a USB to serial converter, allowing the ATMEGA328P to communicate with a computer via USB.
6. **USB Connector (USB1)**: This is likely a USB-B connector that provides power and a communication interface to the board.
7. **Voltage Regulator Circuit (U4 & associated components)**: The NCP1117ST25T3G appears to be a voltage regulator, converting input voltage (VIN) to a stable output voltage, which seems to be 3.3V given the associated context.
8. **Protection Diode (D1)**: The MBR0520LT1G diode likely provides reverse voltage protection, preventing damage to the circuit if power is connected backward.
9. **Connectors (P2, P3)**: These are header connectors, probably to allow external components or other boards to interface with this circuit.
10. **Ground Symbols (GND)**: These symbols denote connections to the common ground of the

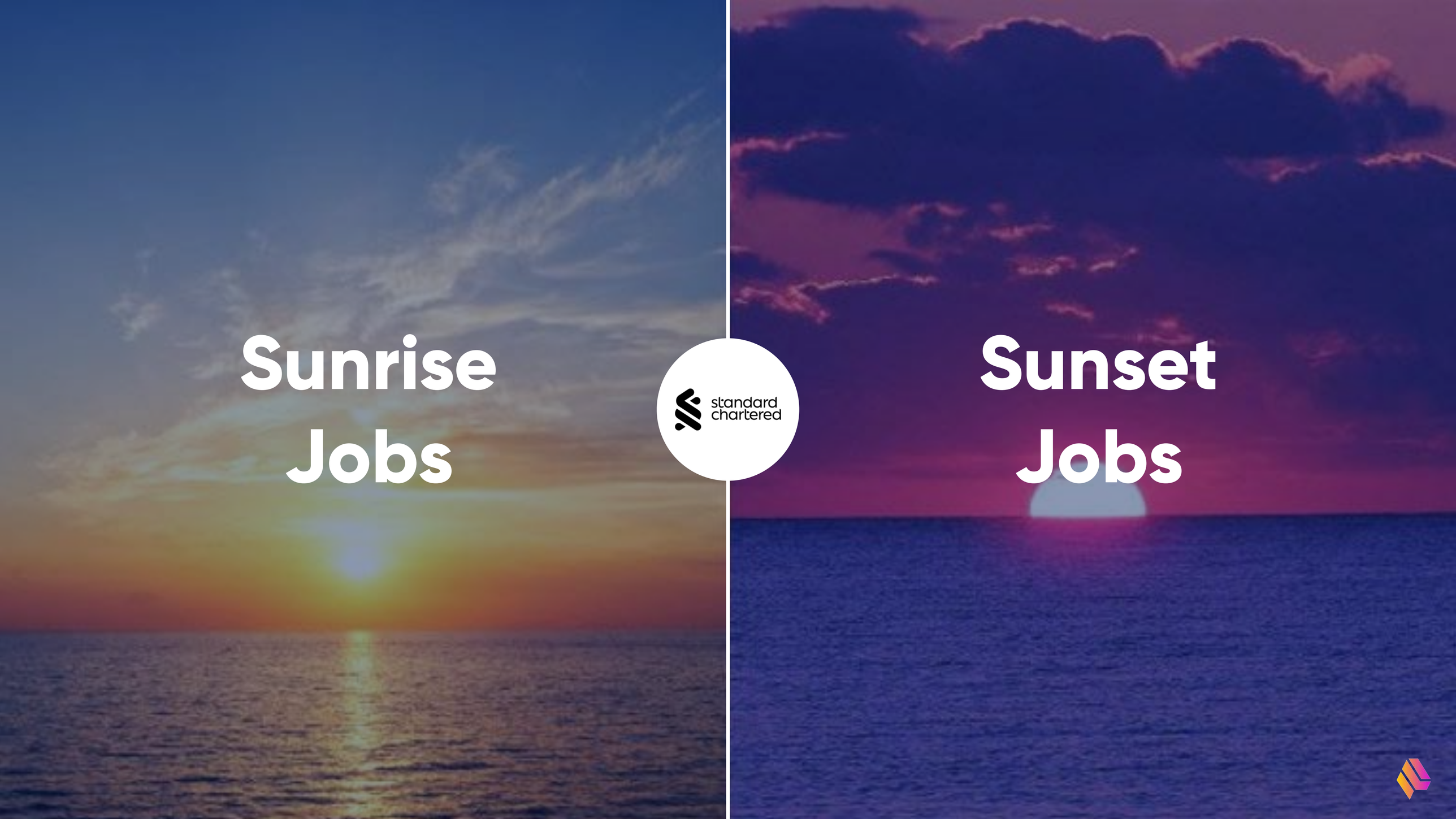
Stop generating

Dom Farnan
@iamdomfarnan

This might be one of the best uses of AI I've ever seen 🥰💯

Skill of the future?

THE ART OF ASKING GREAT QUESTIONS


Sunrise
Jobs
standard
chartered
Sunset
Jobs

1. HUMAN IN THE LOOP

Humans remain the decision-makers and AI assists

2. HUMAN ON THE LOOP

AI takes the front seat, humans monitor and oversee

3. HUMAN OUT OF THE LOOP

AI systems operate entirely on their own

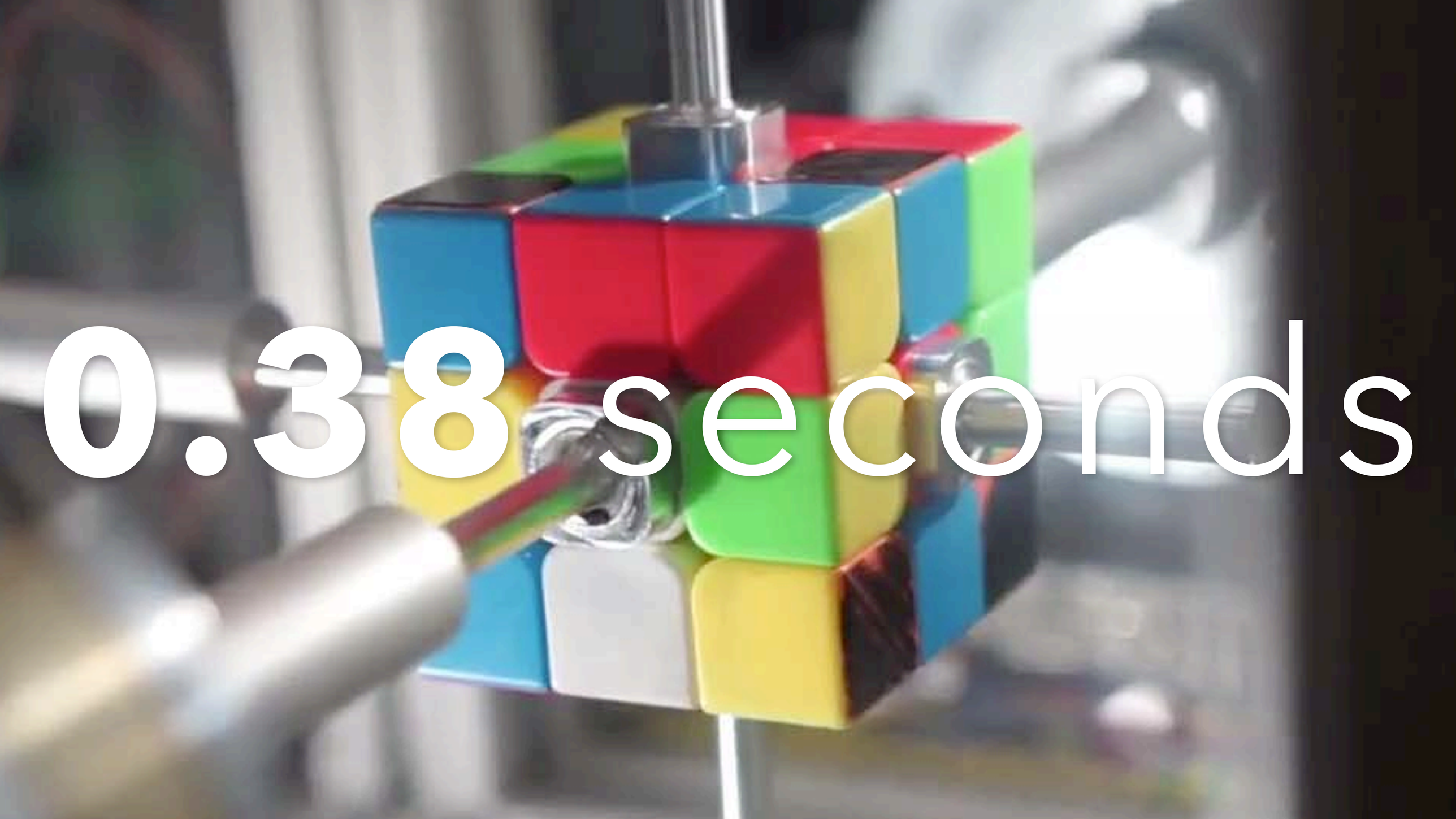
4. HUMAN BEYOND THE LOOP

Becoming the most human human

LAWYER

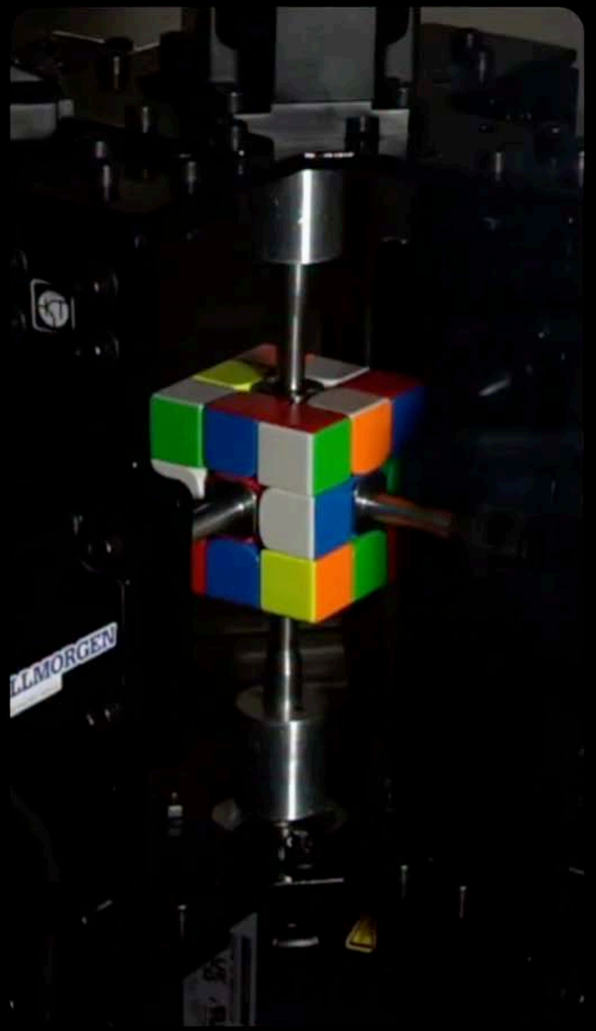
❌ Legal Research	🚀 Negotiation	🚀 Client Counseling	❌ Contract drafting	❌ Document review	🚀 Conducting depositions	✅ AI Ethics

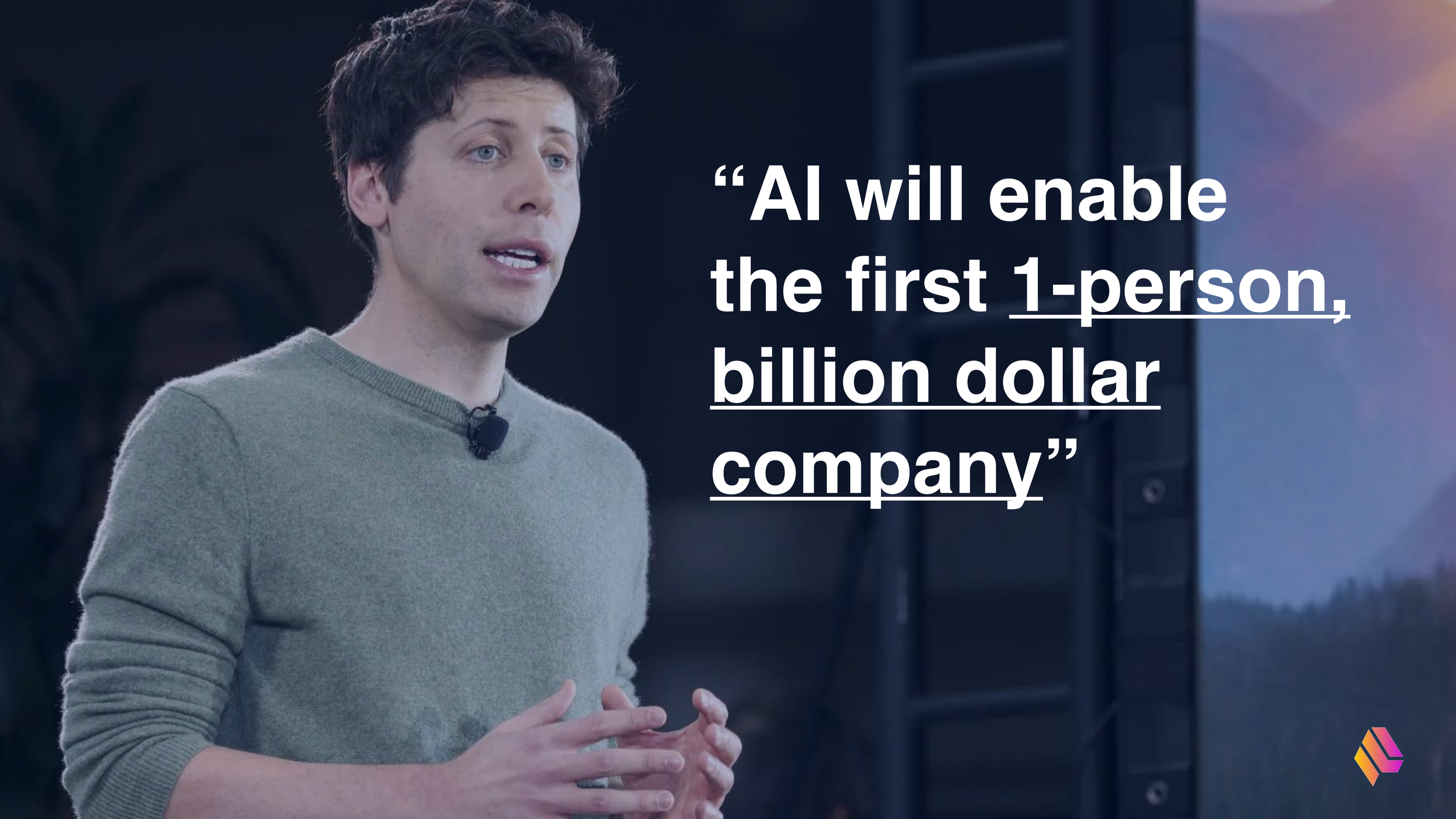
Imagin3 STUDIO


0.38 seconds

CULTUROLOGY
@theculturology

A Rubik's Cube was solved in just 0.103 seconds by a robot built by Purdue students.




“AI will enable the first 1-person, billion dollar company”

2035
ADVANCED AI
HUMANOID BOTS
SUPERCOMPUTERS

THE ELEMENTS OF SCALE

Automation

"This works without me"

Distribution

"This reaches everyone"

Efficiency

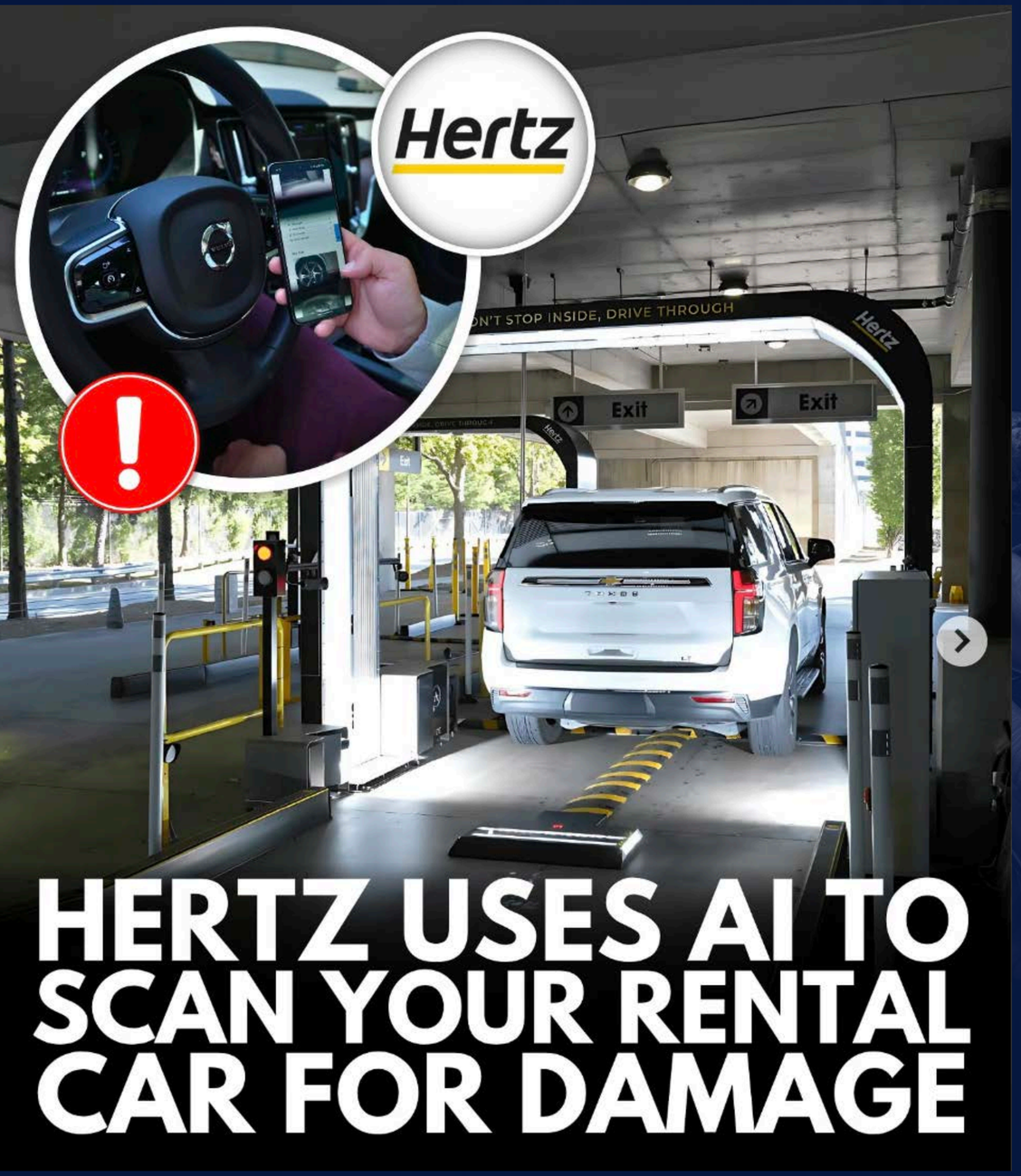
"This works at the lowest cost"

Network Effects

"This gets better the more people use it"

I'm spending 95% of my time on AI
Jeff Bezos

'AI GAINS' SPOTTING
FASTER
Acceleration
CHEAPER
Cost Reduction
BETTER
Enhancement



Adam Foley · 3rd+
Digital Transformation Executive | AI...
Book an appointment
1w • Edited •

+ Follow

I rented a car from Hertz over the weekend and encountered precisely the scenario about aggressive AI usage that will damage a brand that I've made posts about in the past.

Upon picking up the car and exiting the facility -- high-powered cameras took a 360 picture of the car. Upon returning the car, a similar process took place.

2 hours later, I received a notification that damages were found which highlighted the areas. One small ding on the roof (but possibly just dirt or anything else that could throw off a camera) and one similar artifact on the hood. Nothing any human would detect or reasonably consider "damages".

The automated messaged said that I owed $190, but if I paid today, it would be only $125. This fee is literally the price of the entire 4 day rental minus $5.

To protest this fee, it is an automated AI chat experience that does not break to go to a human interaction no matter what choices you make. You are only given explanations for why you still owe $190.

So Hertz new policy I guess is as long as a car does not appear to be brand new and spotless to AI cameras, the customer is going to pay.

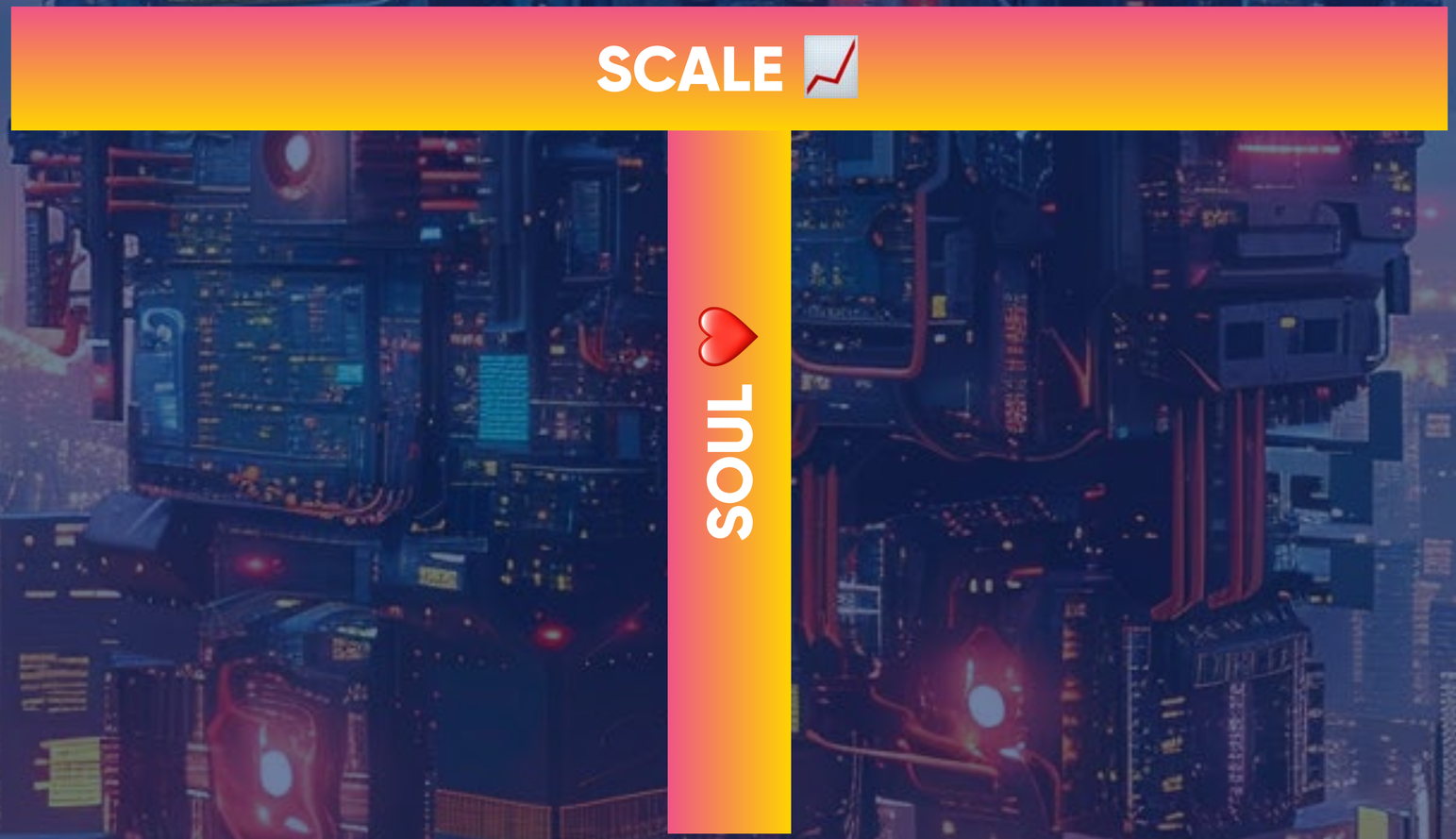
Enjoy the one-time cash grab with customers. I will never rent at Hertz while this policy continues.

"I want AI to do my laundry and dishes so that I can do art and writing, not for AI to do my art and writing so that I can do my laundry and dishes."

Author and videogame enthusi
(although bot

Scale vs Soul

Width vs Depth



METALLICA
gall
Françoise
Rebel Heart
BRYAN ADAMS
AEROSMITH
MARC ALMOND
BACKSTREET BOYS
BANANARAMA
BONJOVI
TONI BRAXTON
MICHAEL BOLTON
BUSH
Sheryl Crow
CULTURE CLUB
depeche MODE
rare madonna photos • 1978 to 1985
rare madonna photos • 1986 to 1989
I Love
PITTSBURGH

RIMOWA RECRAFTED

THE POWER OF THE LIMONCELLO :)

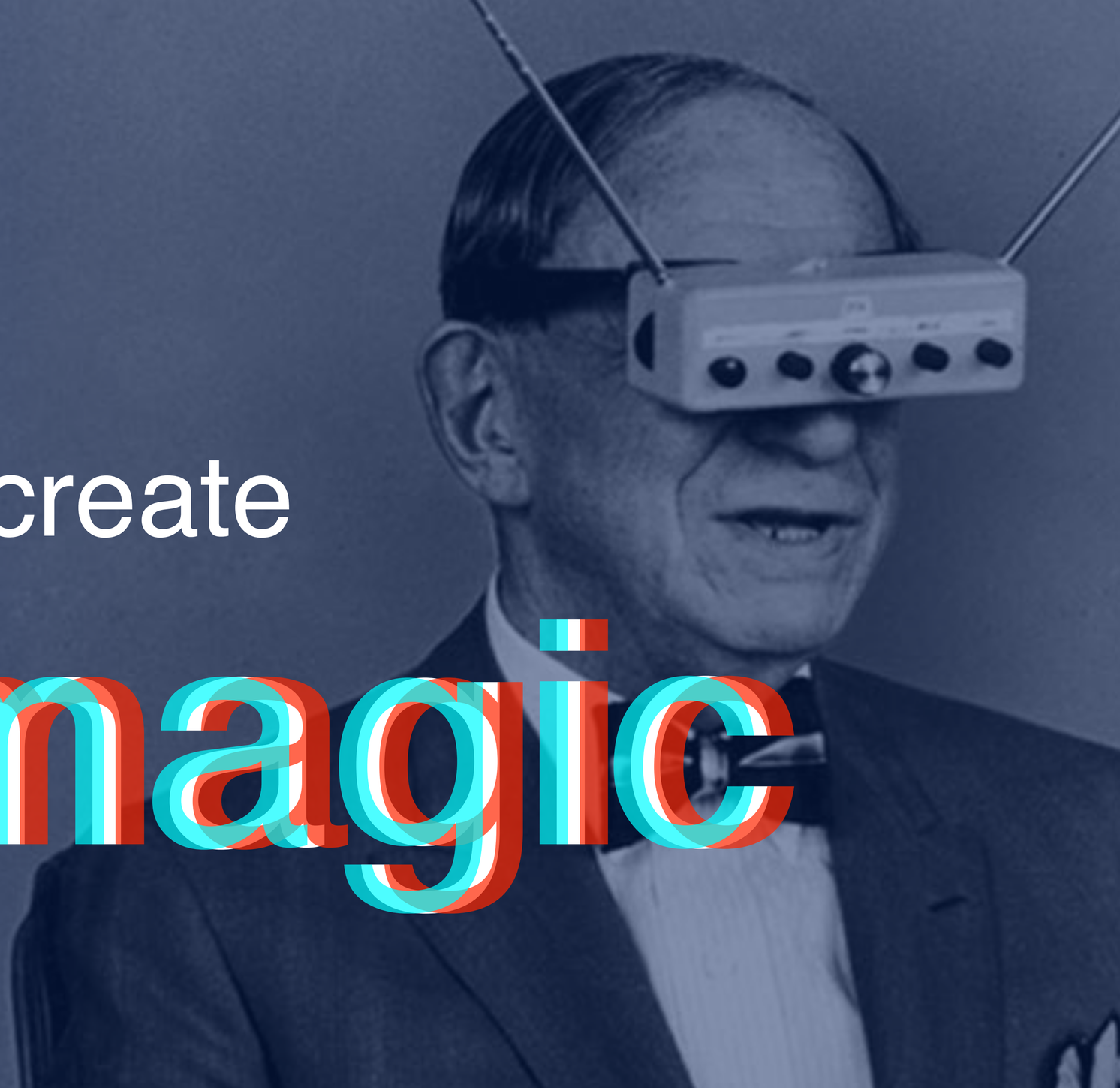
Reciprocity is a psychological bias in our brains. We are hardwired to pay back what we receive from others.

In other words, if John does you a favour, you're likely to return it to him. If someone invests more in a relationship we are inclined to invest back.

THE TOUCHES OF SOUL

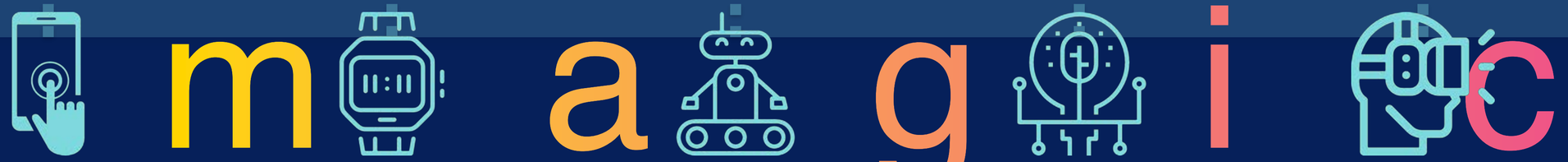
How can we create

magic



OFFLINE ANALOG MAN EMOTION PHYSICAL

ONLINE DIGITAL MACHINE REASON VIRTUAL



❤️ High Soul

Artisan organisation

Low Scale, High Soul

Lighthouse organisation

High Scale, High Soul

📈 Low Scale

📈 High Scale

Ghost organisation

Low Scale, Low Soul

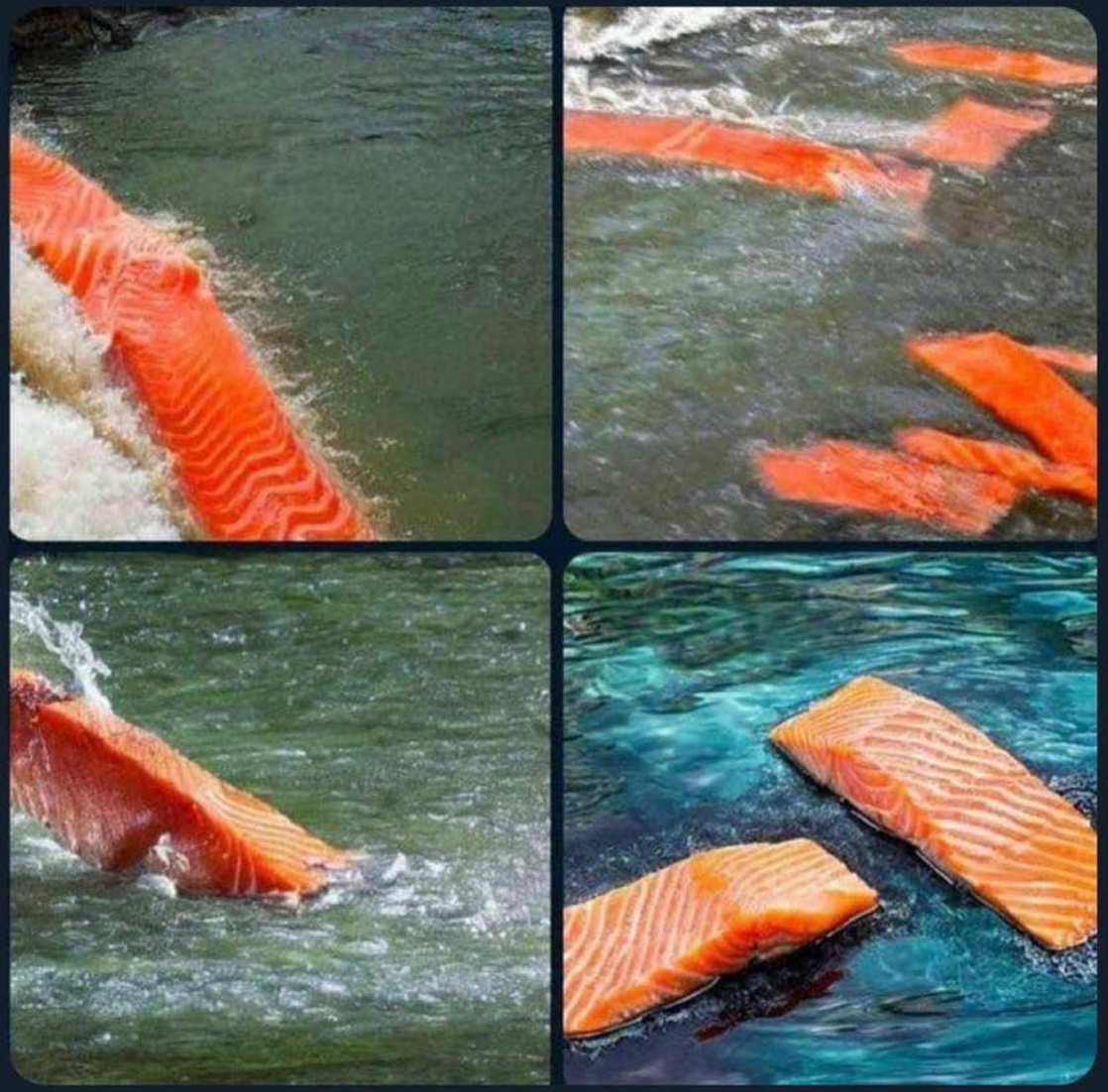
Autonomous organisation

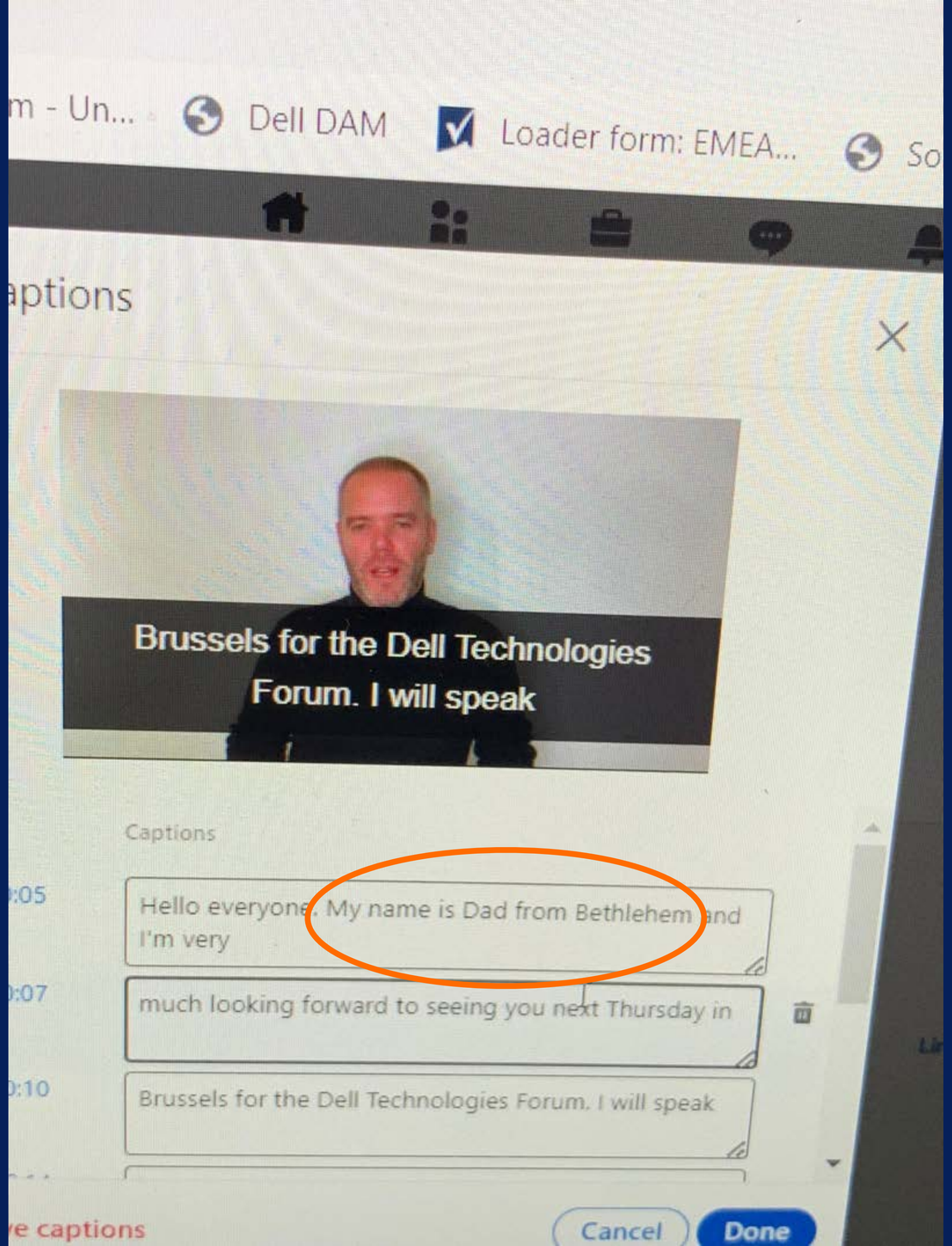
High Scale, Low Soul

❤️ Low Soul

HOPE IS NOT LOST
THERE IS STILL A WAY TO GO 😉

The AI prompt was “salmon in the river”. So majestic.




m - Un...
Dell DAM
Loader form: EMEA...
So
aptions
Brussels for the Dell Technologies Forum. I will speak
Captions
:05
Hello everyone. My name is Dad from Bethlehem and I'm very
:07
much looking forward to seeing you next Thursday in
:10
Brussels for the Dell Technologies Forum. I will speak
ve captions
Cancel
Done

一生福州情
一次榕城行
注意

Spend 25H ‘doing’ AI
In the next 90 days

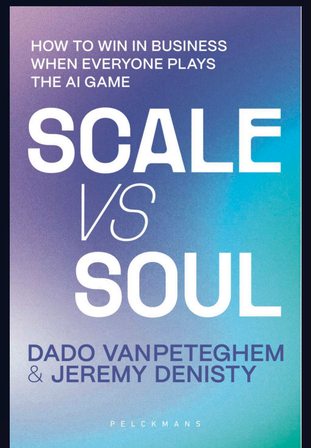
Thanks! 😊

Let's connect!

dado@imagin3-studio.xyz

+32 474 826 807

Dado Van Peteghem



DVP