

Gerd Leonhard, Futurist  
& CEO The Futures Agency

# Why, and how THE GOOD FUTURE IS FEASIBLE



techvshuman.com



@futuristgerd



gerdtube.com



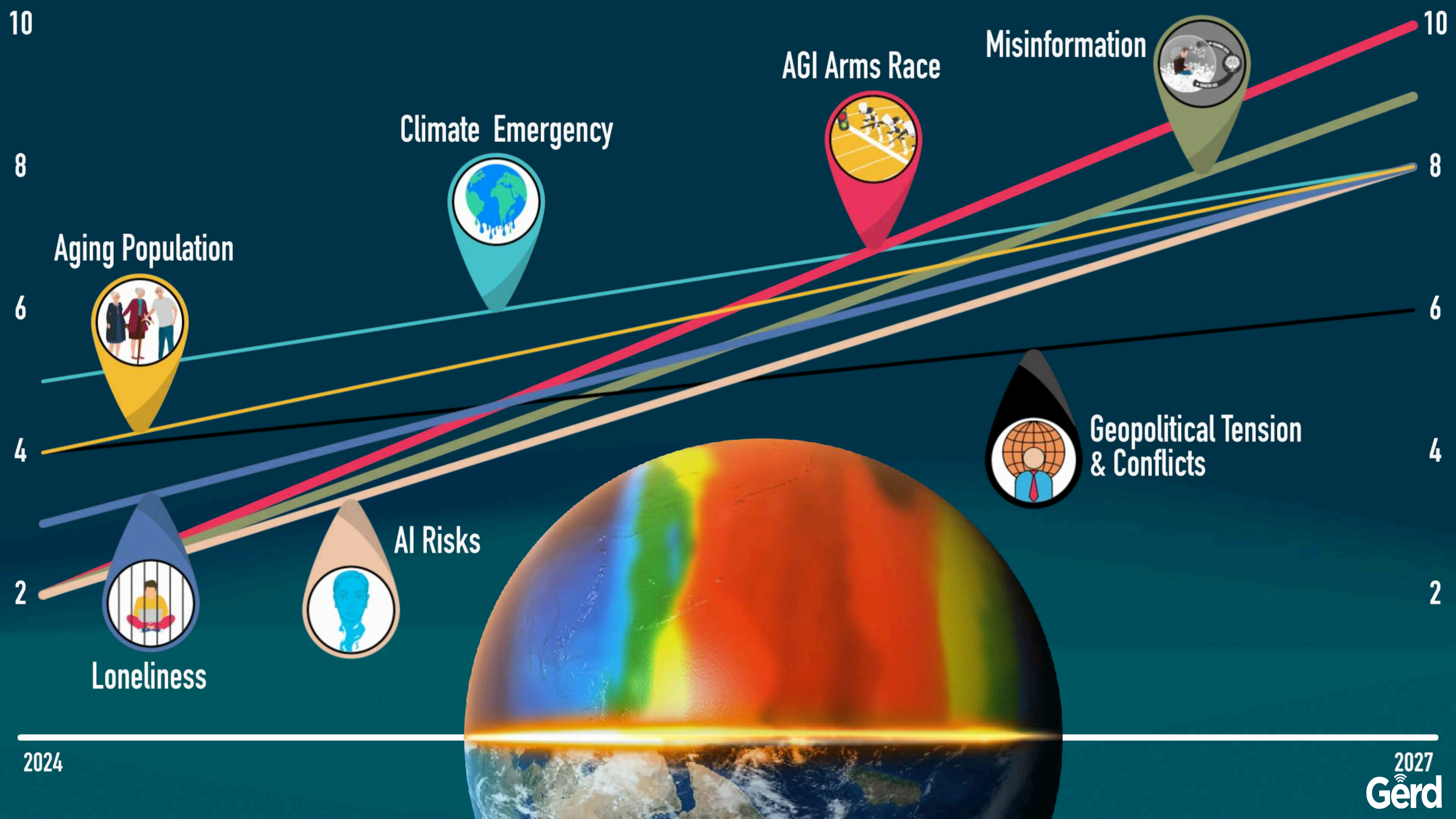
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Cosponsoring organizations







Aging Population

Climate Emergency

AGI Arms Race

Misinformation

Geopolitical Tension & Conflicts

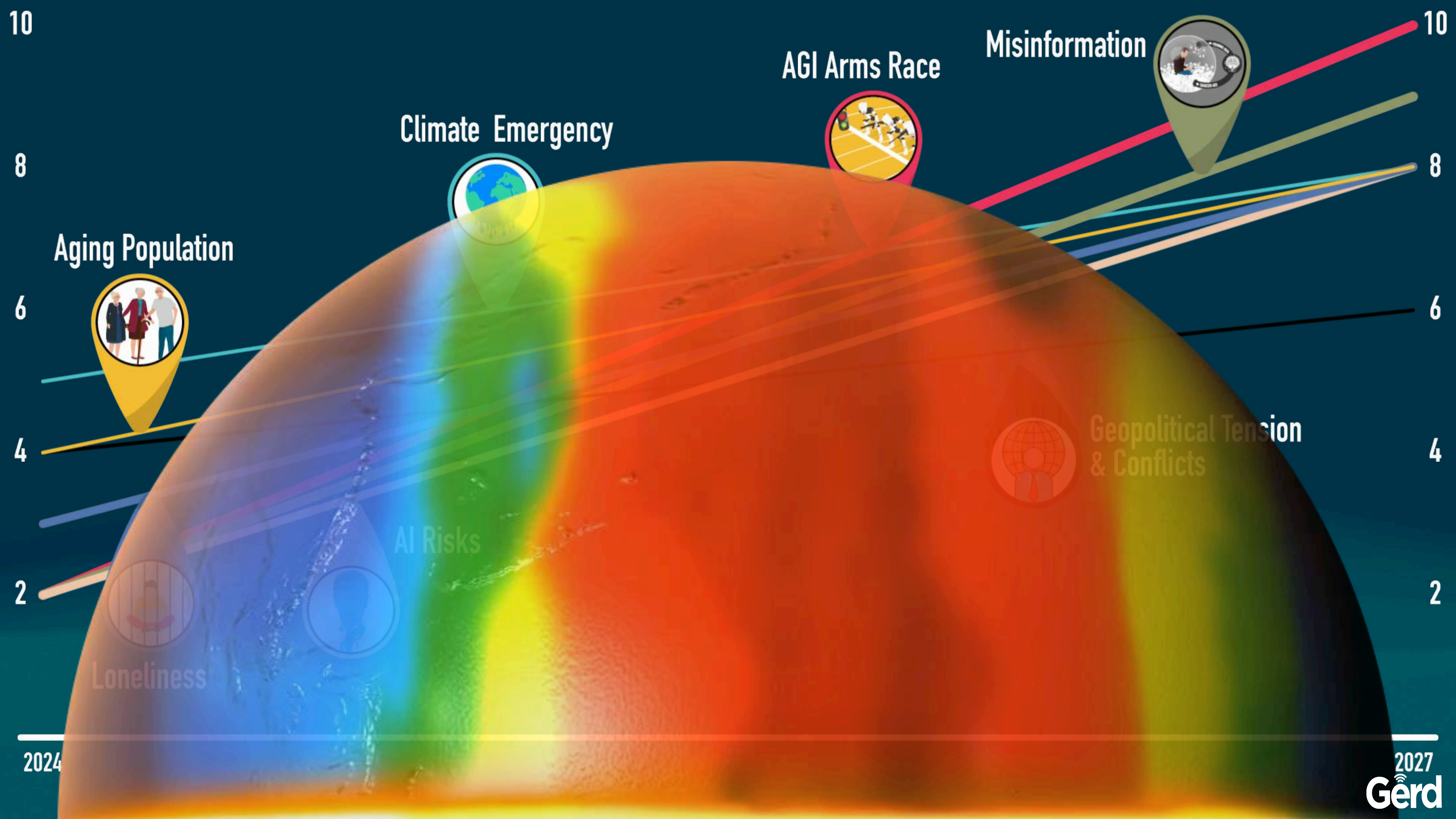
AI Risks

Loneliness

2024

2027  
Gerd





Aging Population

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& Conflicts

AI Risks

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Gerd



“We should be optimistic not because our problems are smaller than we thought, **but because our capacity to solve them is larger than we thought**”

Kevin Kelly



# PROTOPIA

~~Utopia~~

~~Dystopia~~



# 6 Exponential Technologies that will change EVERYTHING



AI

Quantum

Nuclear Fusion

Syn-Bio

Genome Editing

Geo-Engineering





# It could be Heaven or it could be Hell (#HellVen)



AI

Quantum

Nuclear Fusion

Syn-Bio

Genome Editing

Geo-Engineering



# The next 10 years will bring more change than the previous 100 years

## GEOPOLITICAL REVOLUTION

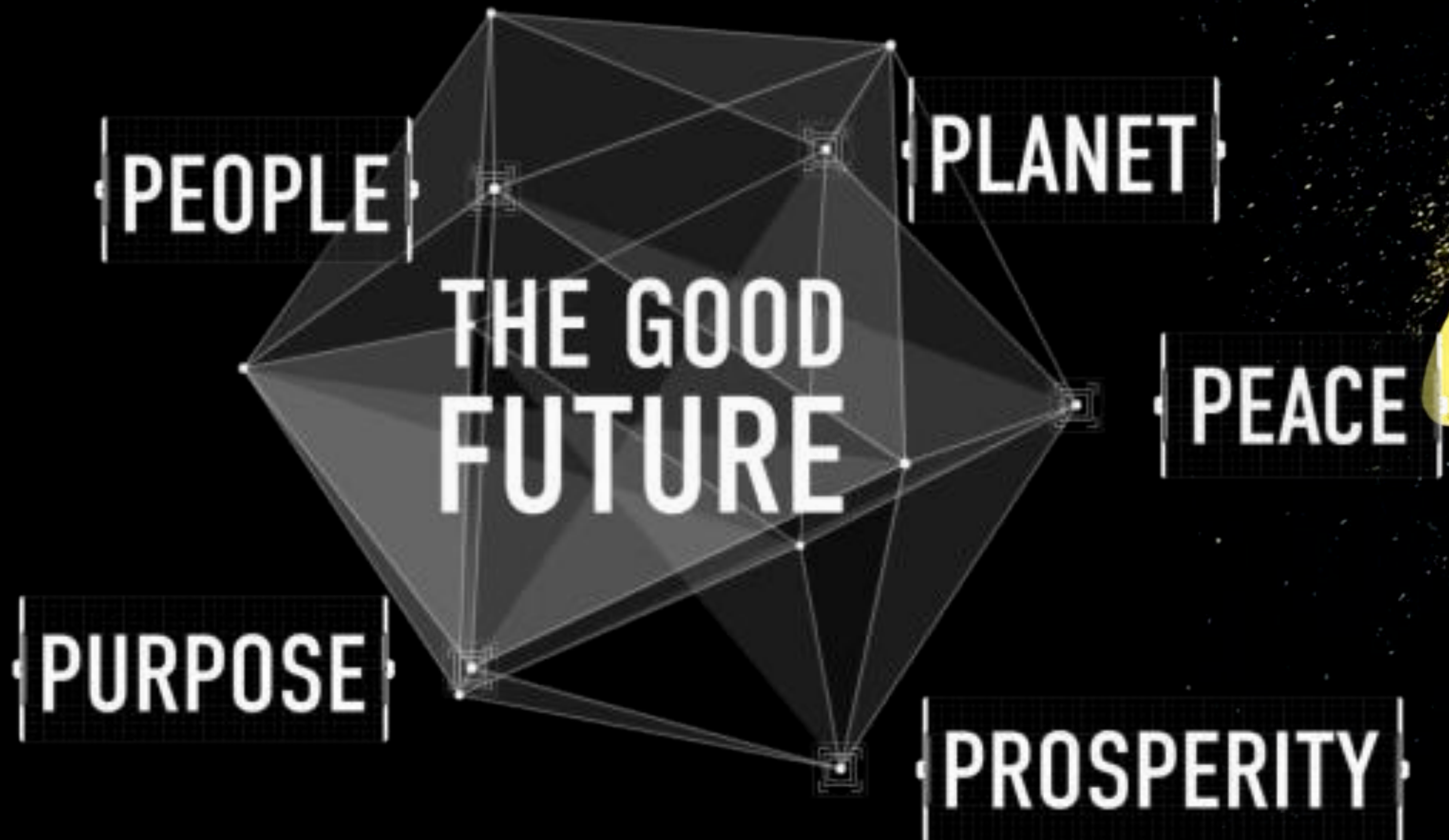
## DIGITAL REVOLUTION

## SUSTAINABILITY REVOLUTION

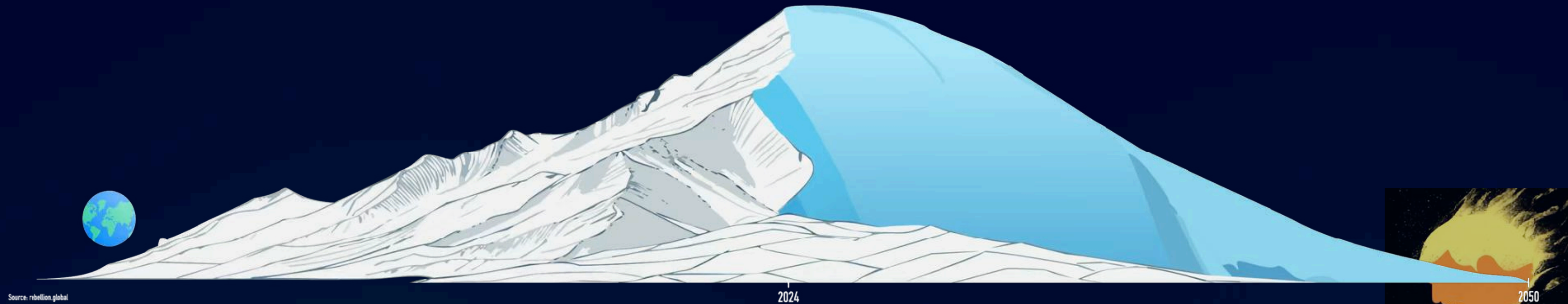
## PURPOSE REVOLUTION











**PROFIT ALONG WITH  
GROWTH  
GEOPOLITICAL  
REVOLUTION**

Going **DIRTY**

**SUSTAINABILITY  
REVOLUTION**

Going **DEAF**

**PURPOSE  
REVOLUTION**

Gerd



Human Behavior Psychology Evil Ethics and Morality Kindness to Others Human Natl + 5

Why can't everyone realize that we humans are evil, unkind, and cruel by nature?

All related (81) Sort Recommended

Michael Shannon Lived it for over 30yrs · 4y

Related Why is the world so evil and cruel?

Because most people are, yes you guessed it, selfish. Most ppl are in this game of life for themselves. We are a species that eats animals just for taste. We are greedy and dont wanna know about pain, others pain, any trouble. But we play along in the game called culture to make it seem that we are not selfish but culture is our strategy so we can collaborate to get what we want. Even the ones who are ostensibly doing good, most of them do it for vanity, ego or monetary gain.

Hobbes vs Rousseau: are we inherently evil?

The answer depends on what you think of politics.



RUTGER BREGMAN  
HISTORIAN  
AUTHOR OF HUMAN KIND

THE CONVERSATION  
Academic rigour, journalistic flair



Humans aren't inherently selfish – we're actually hardwired to work together

Published: August 20, 2020 2:52pm CEST

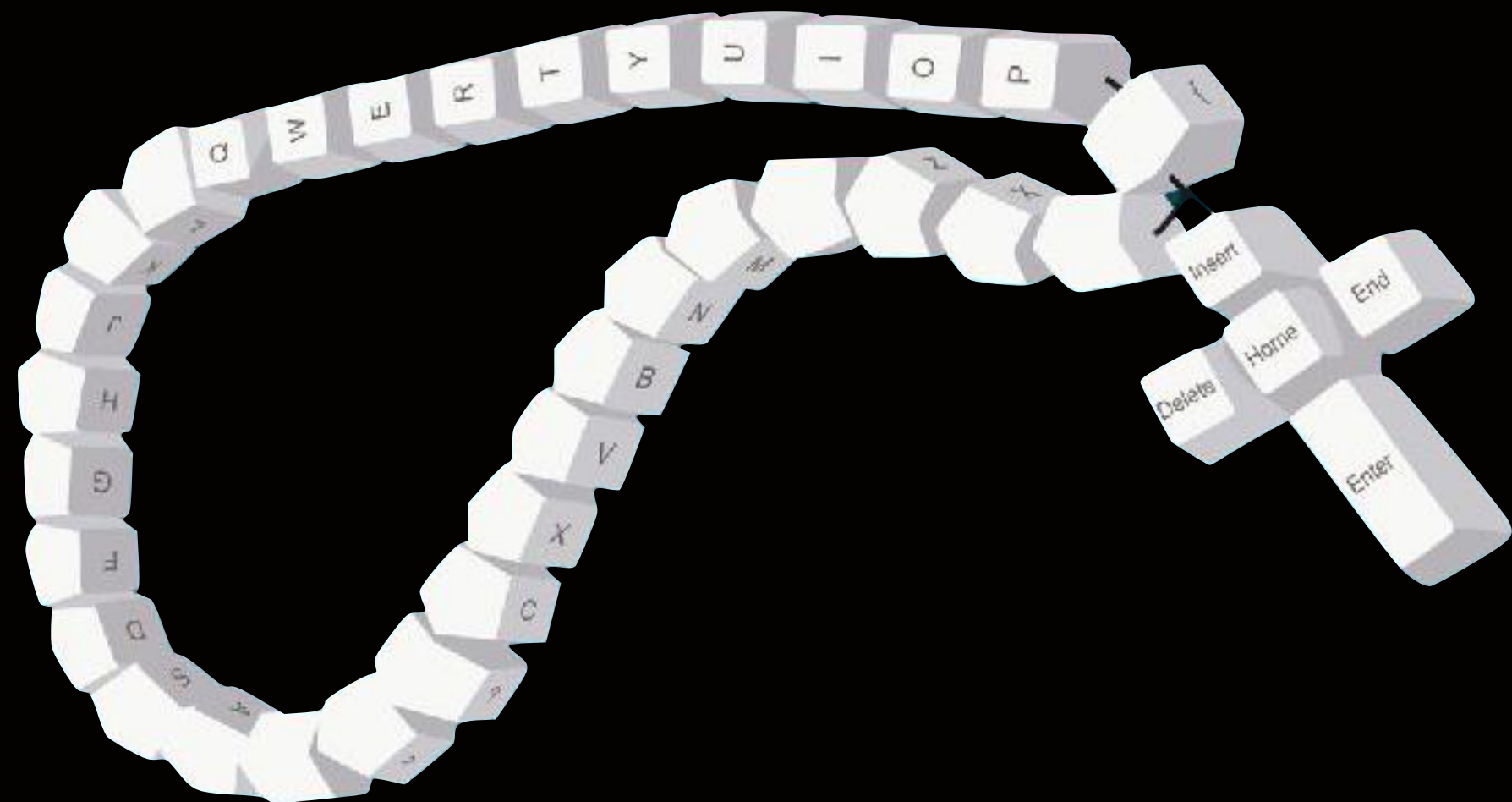


'We believe America and her allies should be strong and not weak. Economic, cultural, and military strength flow from technological strength. A technologically strong America is a force for good in a dangerous world.

We believe in greatness."



Mark Andreessen:  
The Techno-Optimist Manifesto



**"No material problem – including those caused by technology – cannot be solved with more technology"**



# AI's false dichotomy: Boomers or Doomers

3



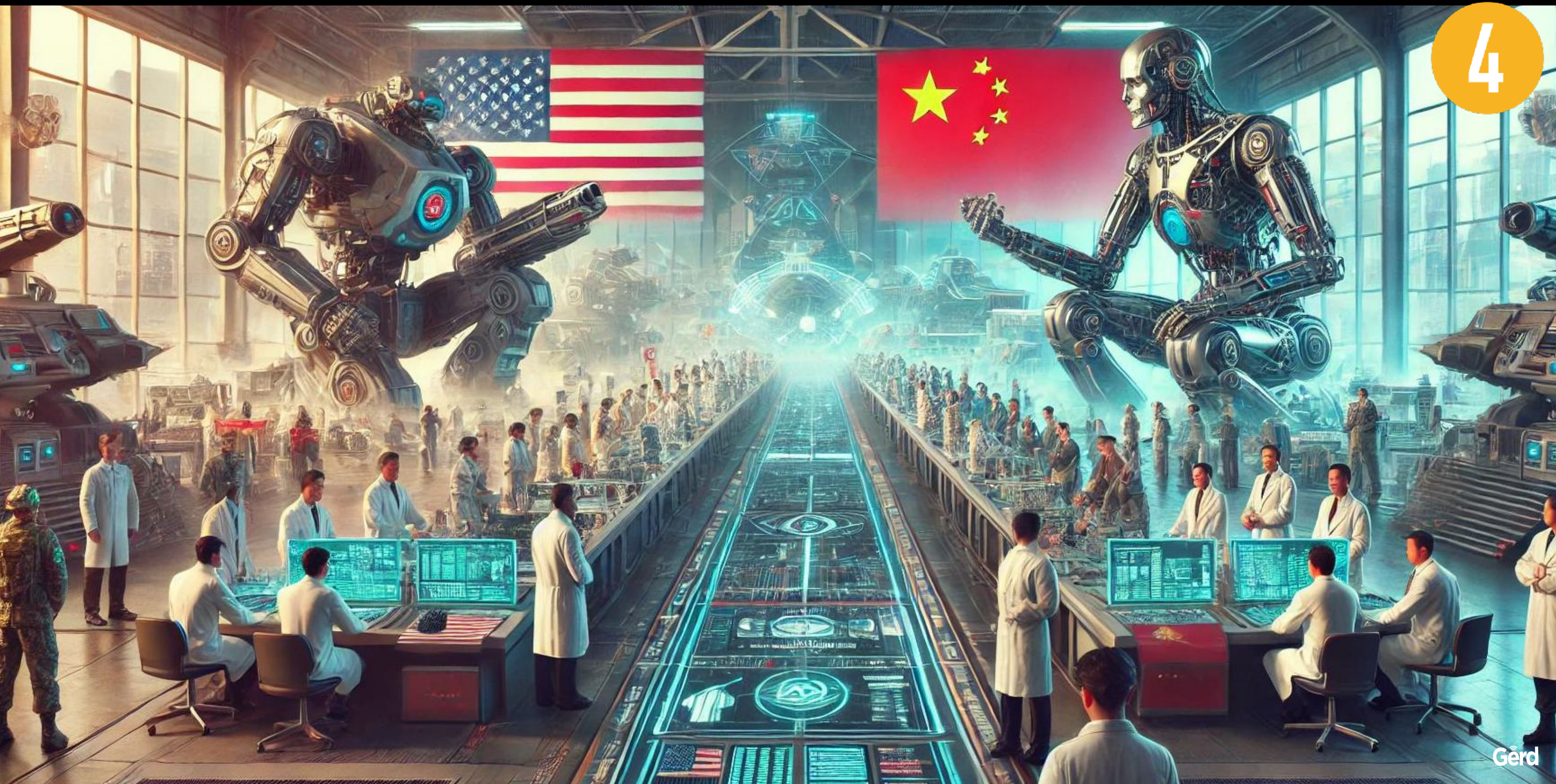
**AGI**

**POST-SCARCITY  
TECHNO-UTOPIA**

**ANNIHILATION  
OF HUMANITY**



... and of course, we need to achieve AGI before China does! 🤖



4





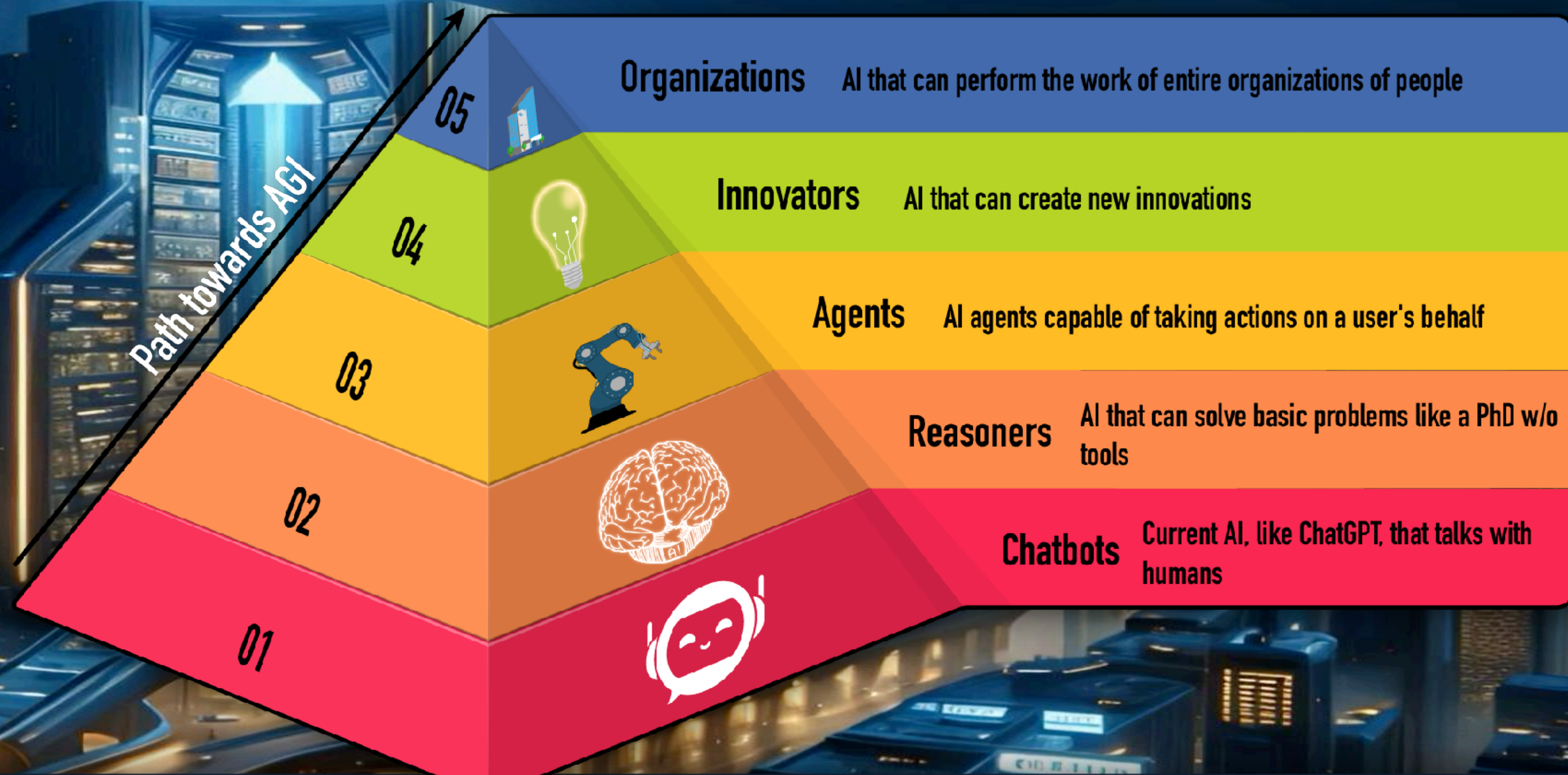
OpenAi

5

Sam Altman (OpenAI): “The coming change will center around the most impressive of human capabilities: **The phenomenal ability to think, create, understand, and reason**”



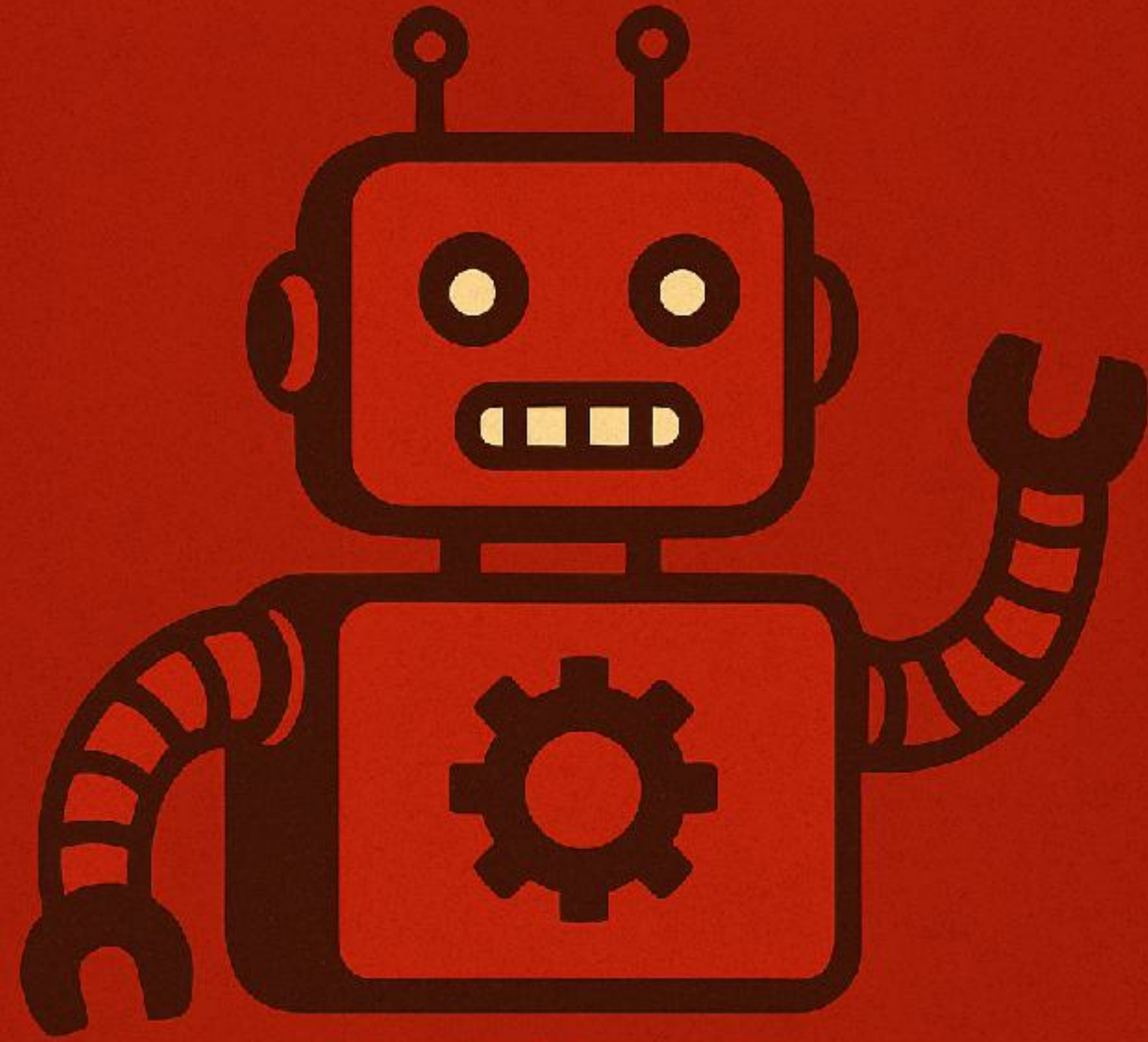
OpenAI



“The phenomenal ability to think, create, understand, and reason”



**REPLACING HUMANS  
IS NOT A BUG;**



**IT'S A  
FEATURE!**



**MORE  
HUMAN  
THAN  
HUMAN**



# Hire Artisans, Not Humans

[ava@artisan.co](mailto:ava@artisan.co)



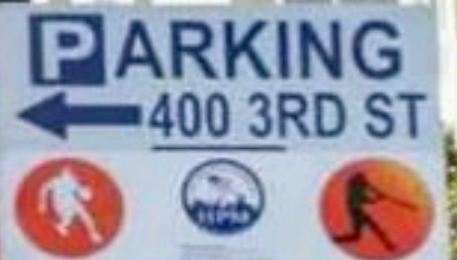
ARTISAN

14X48

OUTFRONT/

464050

6269





# Artificial Intelligence:

Too much of a good thing will be a very bad thing

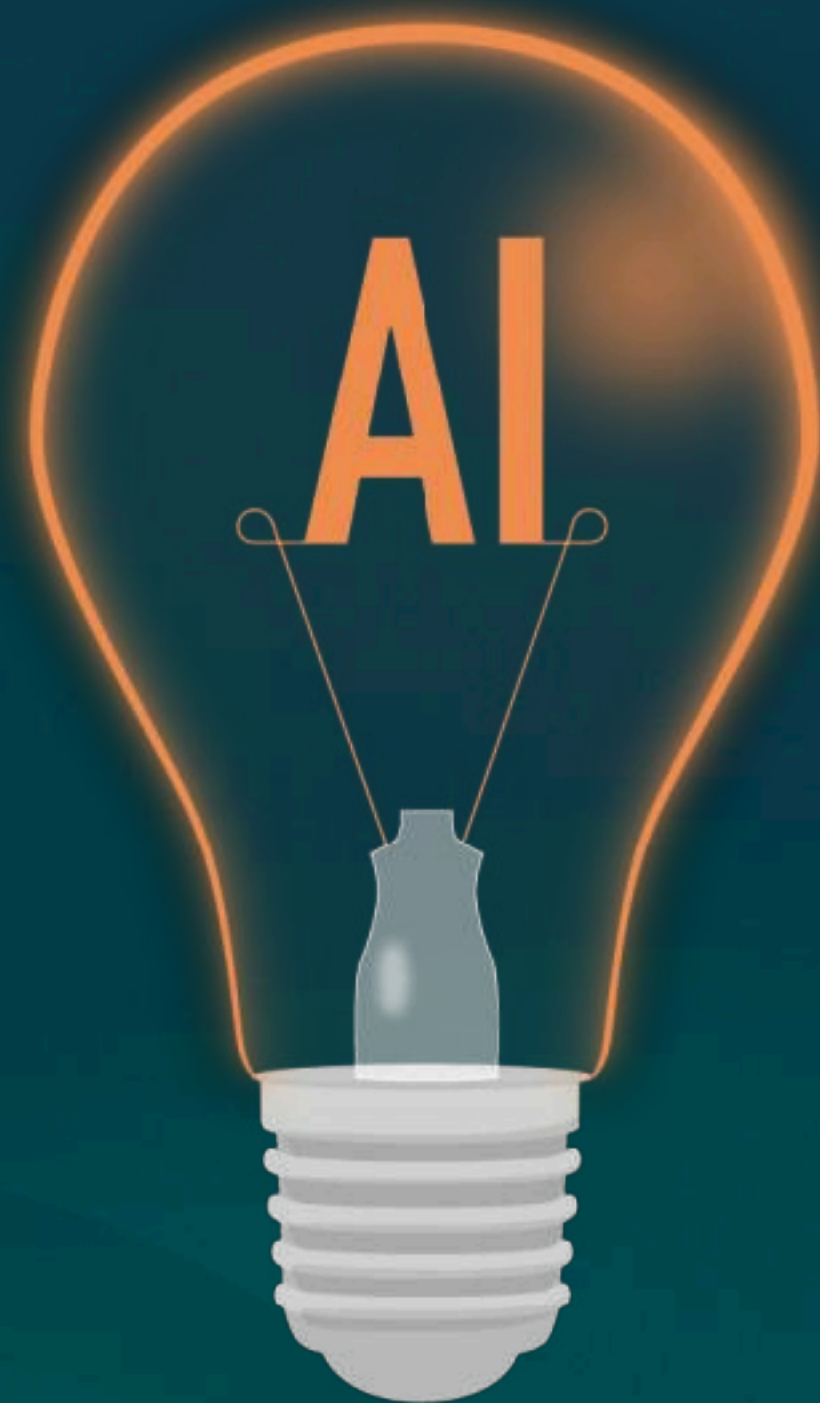


Intelligent Assistance (IA):  
“Smarter Software”



AI: “Computer systems that  
turn information and data  
into **KNOWLEDGE**”

(DEMIS HASSABIS, CEO, DEEPMIND)



Artificial General Intelligence / AGI:

“Autonomous systems that surpass human  
capabilities in the majority of economically  
valuable tasks” (OpenAI)

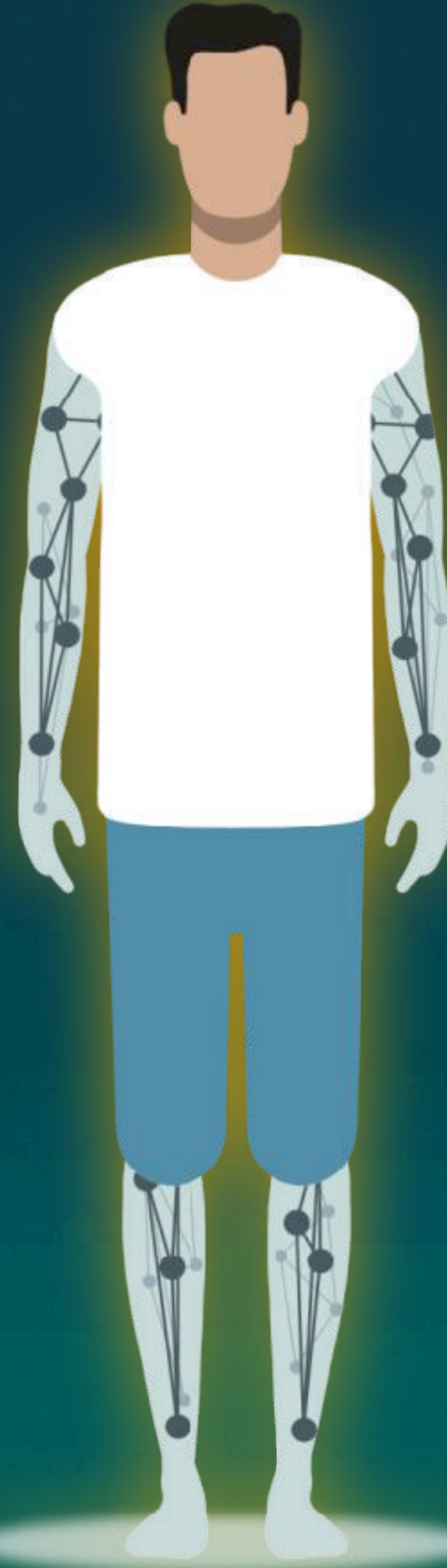




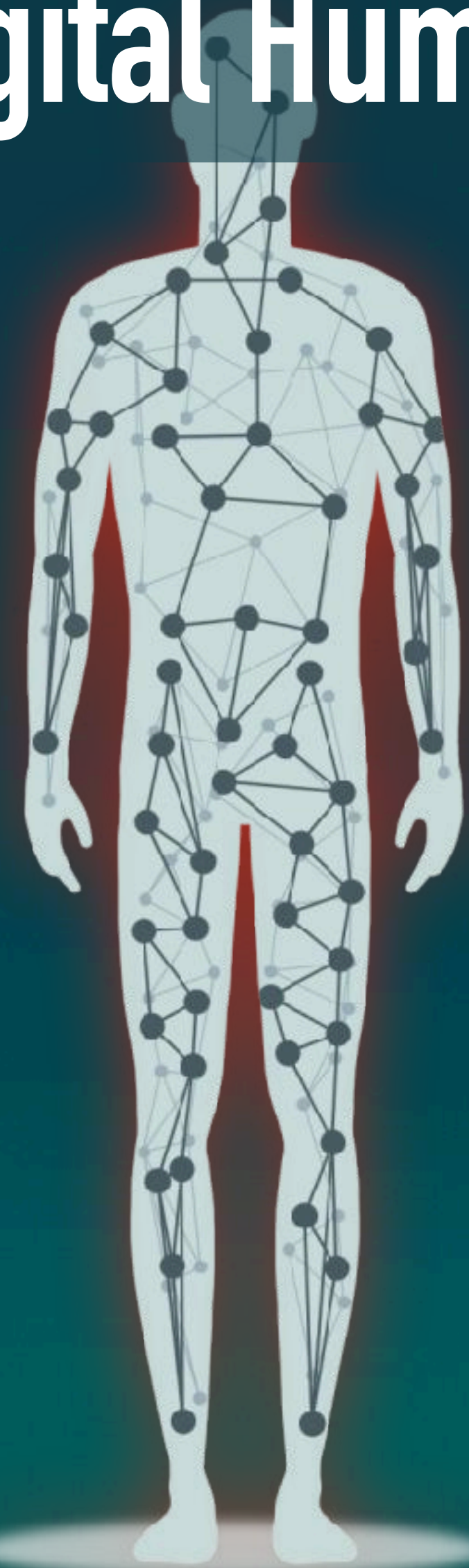
# Cognification



# Augmentation



# Dehumanisation “Digital Humans”





AI can be a great tool but would make a lousy companion – **and a terrible master**





AI can be a great tool but would make a lousy companion – **and a terrible master**







# ROUTINE

WORK

Humans  
Doing Routines



Machines  
Doing Routines



TECHNO SAPIEN

WHERE TECHNOLOGY MEETS HUMANITY











**“One machine can do the work of fifty ordinary (wo)men.  
No machine can do the work of one extraordinary (wo)man”**

Elbert Hubbard (1901)



# THE FUTURE OF WORK PYRAMID

PURPOSE

WISDOM

UNDERSTANDING

TACIT KNOWLEDGE

DEEPER KNOWLEDGE

INTELLECTUAL KNOWLEDGE / LOGIC

DATA AND INFORMATION



# The wolf you feed is the wolf that wins

THE GOOD  
FUTURE

THE BAD  
FUTURE

RESISTANCE

The biggest political divide of the next decade isn't whether an idea is left or right, but whether it's **GOOD OR BAD**



# RESIST:

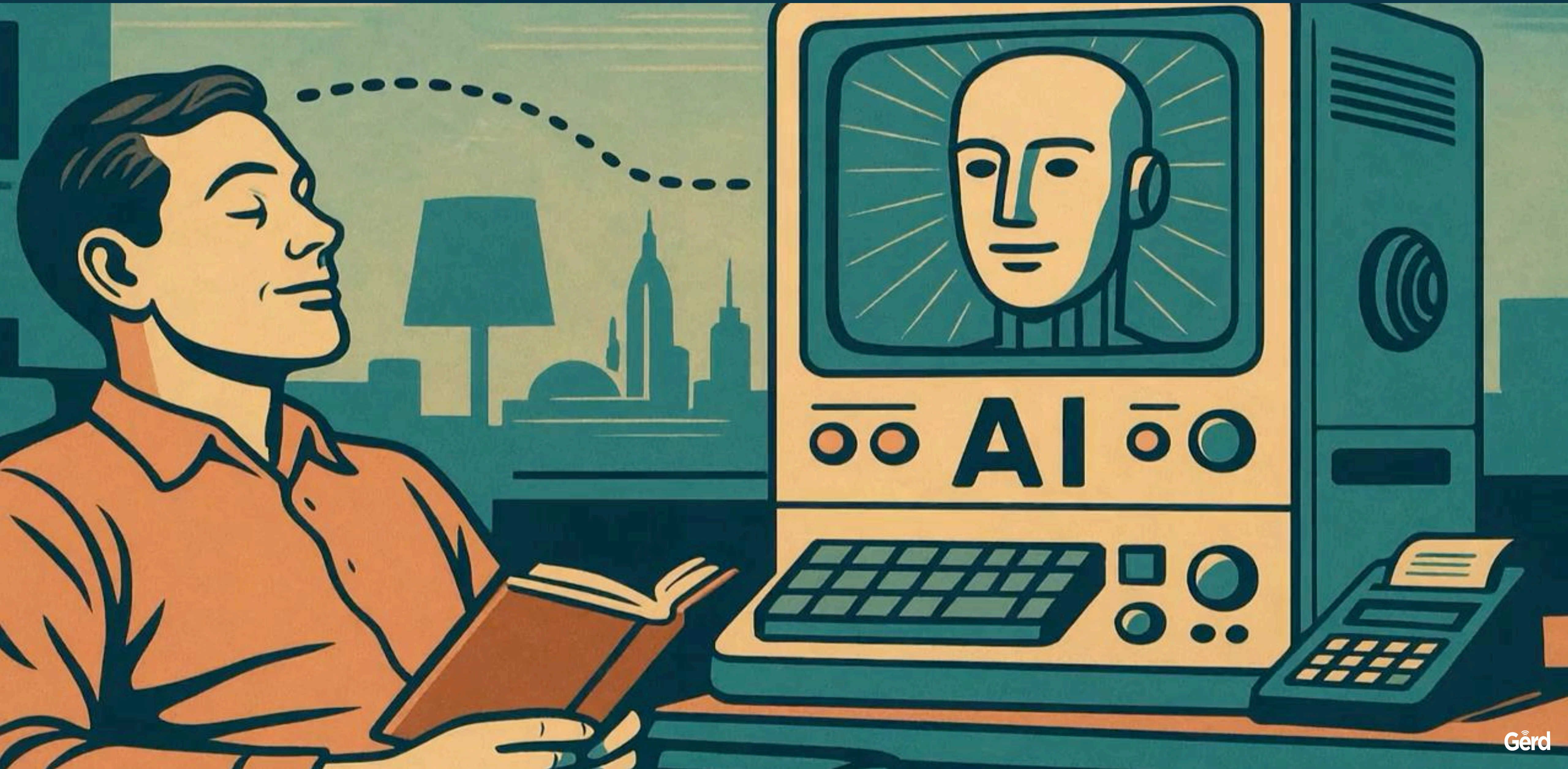
- The AI slop machines
- The myth of effortlessness
- The fake and the lazy
- The disembodiment & simulations
- The blatant reductionisms
- The greed of automation
- The efficiency obsessions
- THE CREEPING DEHUMANISATION

# KEEP:

- Real media and human stories
- OUR OWN THINKING and our efforts
- Empathy and compassion
- Ask questions, make mistakes
- The morales, values and ethics
- THE HUMANS IN THE LOOP
- Pushing & voting (be voted?)



# RESIST COGNITIVE OUTSOURCING | ABDICATION | REDUCTIONISM





# Tools **St**elos

Purpose **Why?**



# Telos

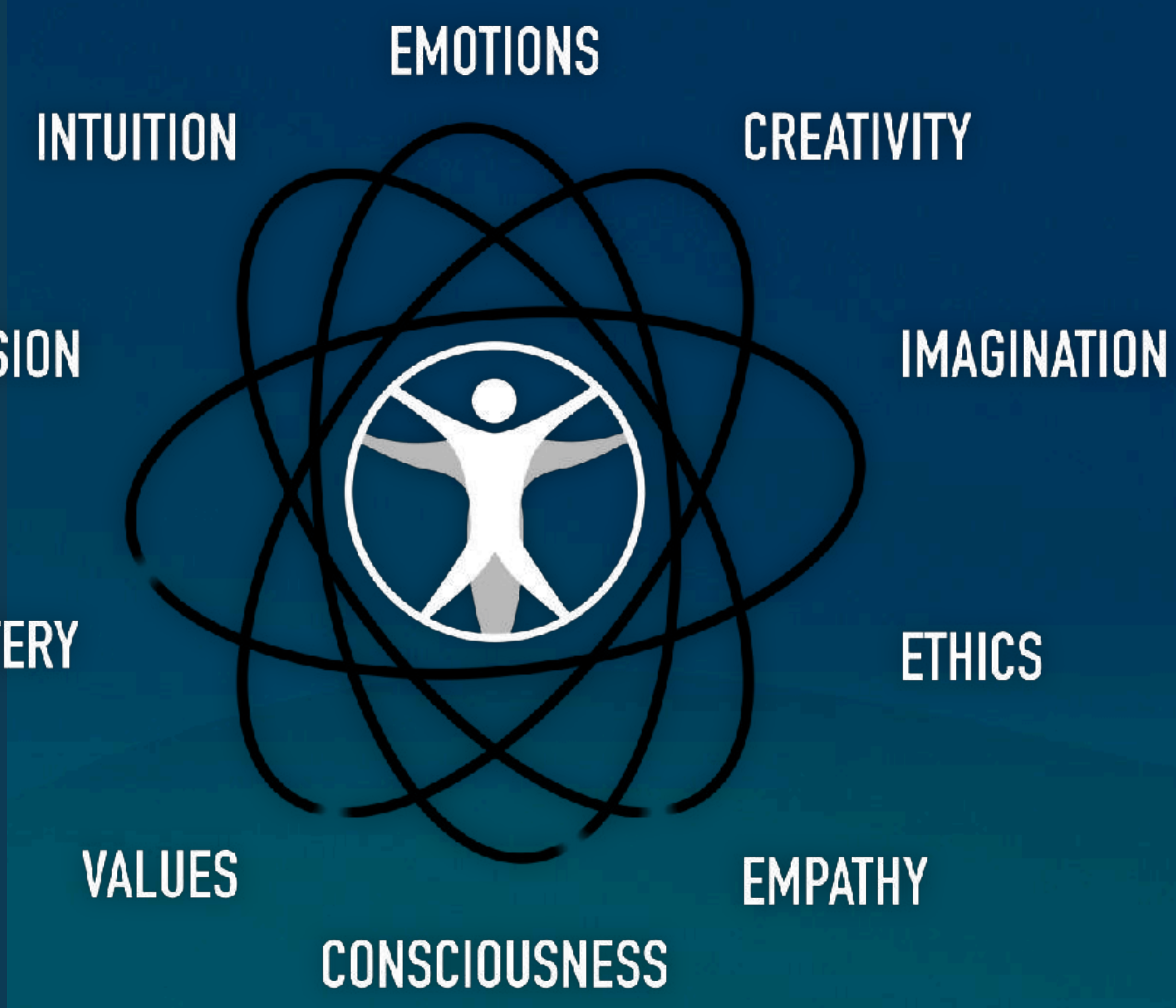
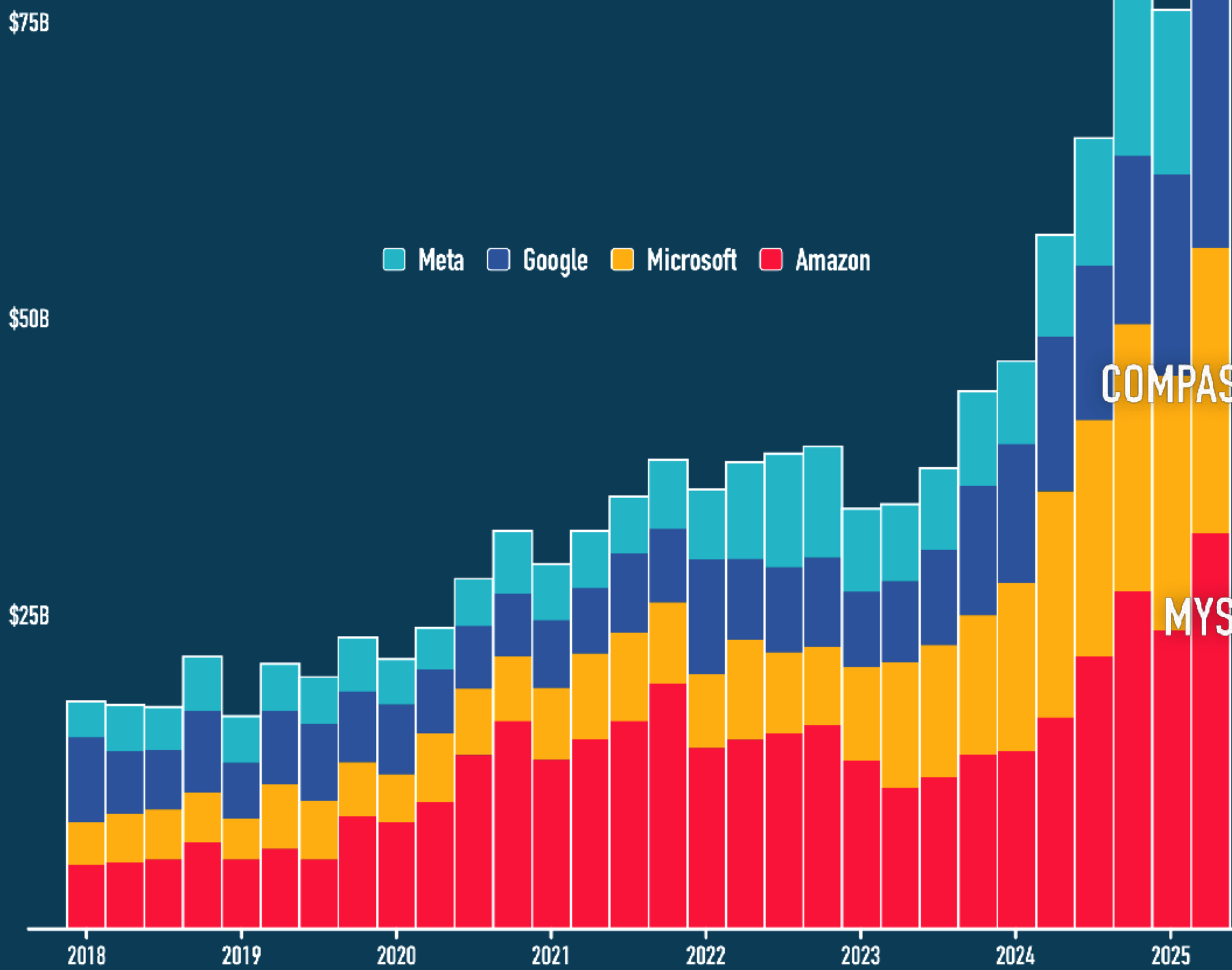
flourish **in** the era of AI?





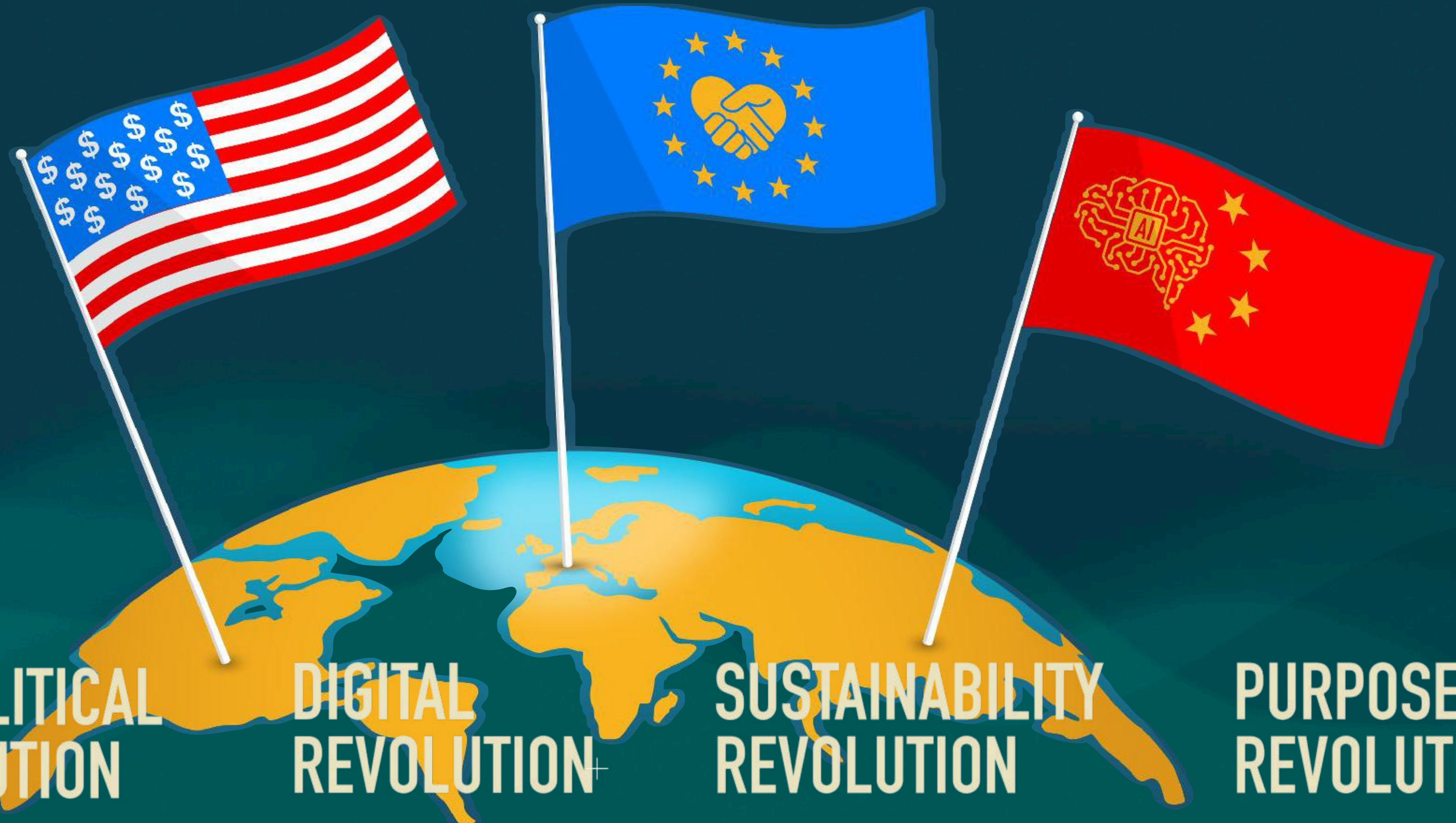
# WE MUST INVEST AS MUCH IN HUMANITY AS WE INVEST IN TECHNOLOGY

## CAPITAL EXPENDITURES, QUARTERLY





# It's time for Europe to gather the courage and **take the lead**





2030

UNITED STATES  
OF EUROPE





# Summary and bottom lines

1. We are entering **the decisive decade** of humanity, a fork in the road: ➤ **GenY: From Fear to Agency!**
2. We are wired to collaborate—but we need ‘the good future’ narrative to create **URGENCY & REASON**
3. Yes we can: We’ve done ‘the impossible’ b4: **We have the capacity** to solve climate and AI ++
4. We must **reclaim the narrative** about our Future: **Protopia not Dystopia** (+ a sprinkle of Utopia)
5. The **United Nations** must be completely rebooted completely to be fit for this Protopian Future
6. It’s not Technology (the tool) that is the problem – it’s how we (don’t) **agree to use it** (and our telos)
7. To really solve climate change or AI challenges we must change the underlying **economic incentive**
8. Cultivate your **future mindset**: “The future exists first in imagination, then in will, then in reality”
9. The Future is not coming **at us**: The Future is coming **through us**.



# “We are to be architects of the future, not its victims”

(Buckminster Fuller)

# LOVE



# THE FUTURE

[LoveTheFuture.Org](http://LoveTheFuture.Org)

## WELCOME TO THE HUMAN RESISTANCE:

**TOO MUCH AI IS BAD FOR HUMANS**

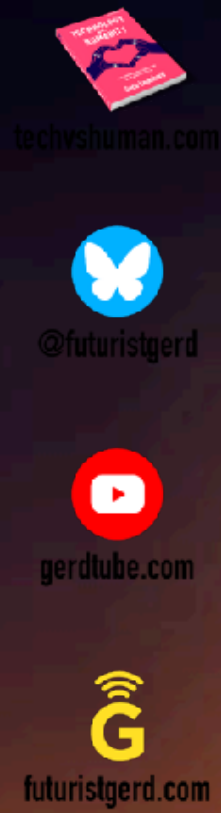
When AI becomes the master, humans will become the tool. When AI evolves into AGI/ASI, we will become the 2nd most intelligent species. **AGI is an existential threat.**

In an age where artificial intelligence is accelerating beyond our wildest imagination and digital convenience is seducing us into outsourcing our thinking (and soon, our feeling), The **Human Resistance** rises – not with weapons, but with wisdom.

[TheHumanResistance.Net](http://TheHumanResistance.Net)



# Thanks for your time and attention!



Gerd Leonhard, Futurist  
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LOVE  
❤️  
THE FUTURE

  
**The Good Future Forum**  
Basel, Switzerland. August 13-14, 2025  
Gerd