

Future Insights: AI, Digitalization and Business Transformation

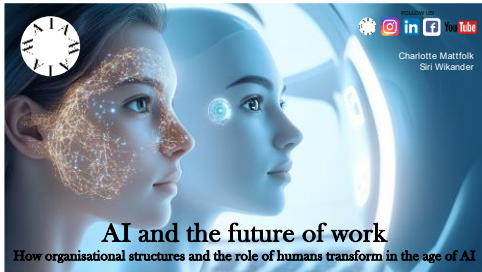
An Expedition into a New Intelligent Civilization



What we do at IAMAI - Experiment with the Future. Execute with precision.

Use our AI platform to create strategies, detail into missions and match to skills. Augment your knowledge through streaming knowledge, AI Acceleration och AI experience sharing.

Future Scenarios to test your Strategy



AI and the future of work

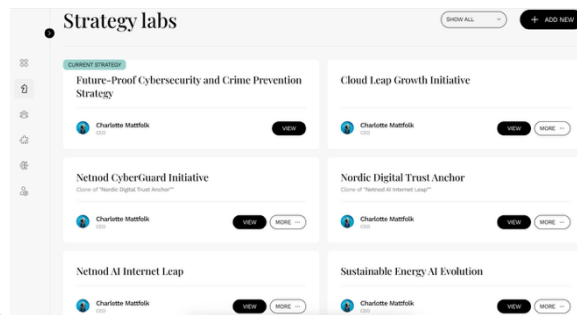
How organisational structures and the role of humans transform in the age of AI



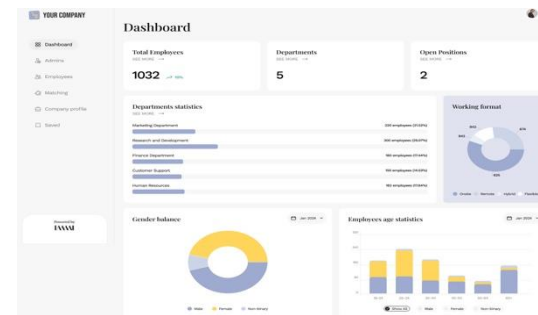
Value in a world of AI

How value creation changes when AI works with us, for us and instead of us

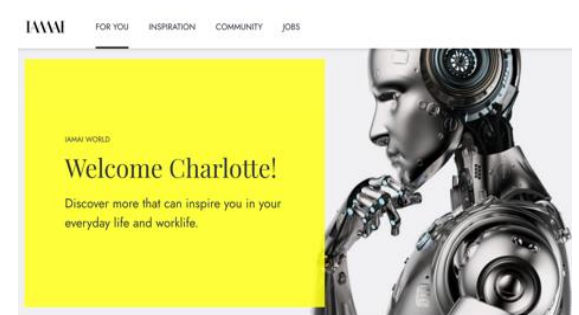
Create dynamic & future-proof strategies



Detail into missions, tasks & internal skills



Lacking skills? Connect to external skills



Streaming Knowledge confirms & challenges your Strategy



AI Acceleration Program & AI Roundtable

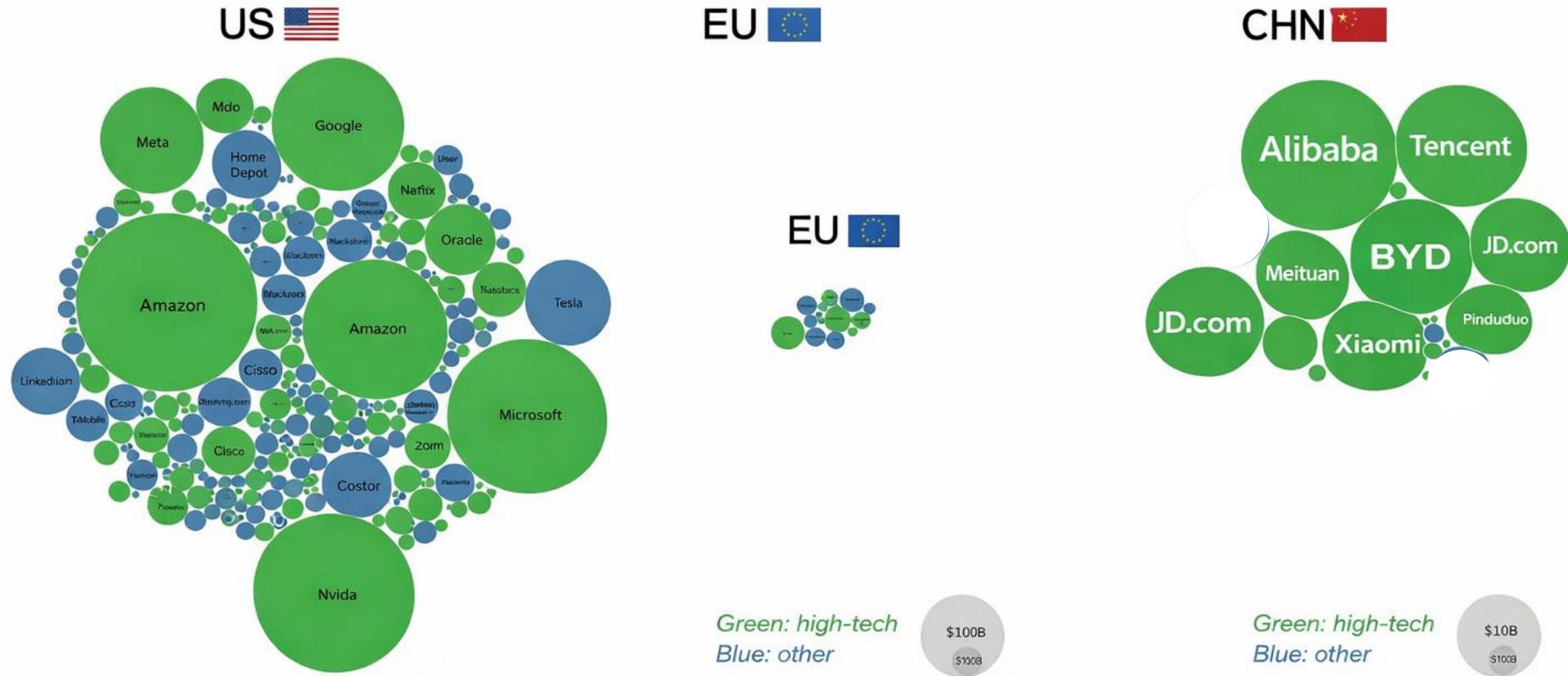


AI Acceleration with IAMAI



Growth of companies with a market cap over 15 billion dollars in the US, Europe and China

Public From-Scratch US, EU, and China Companies Less than 50 Years Old with \$10B+ Market Cap



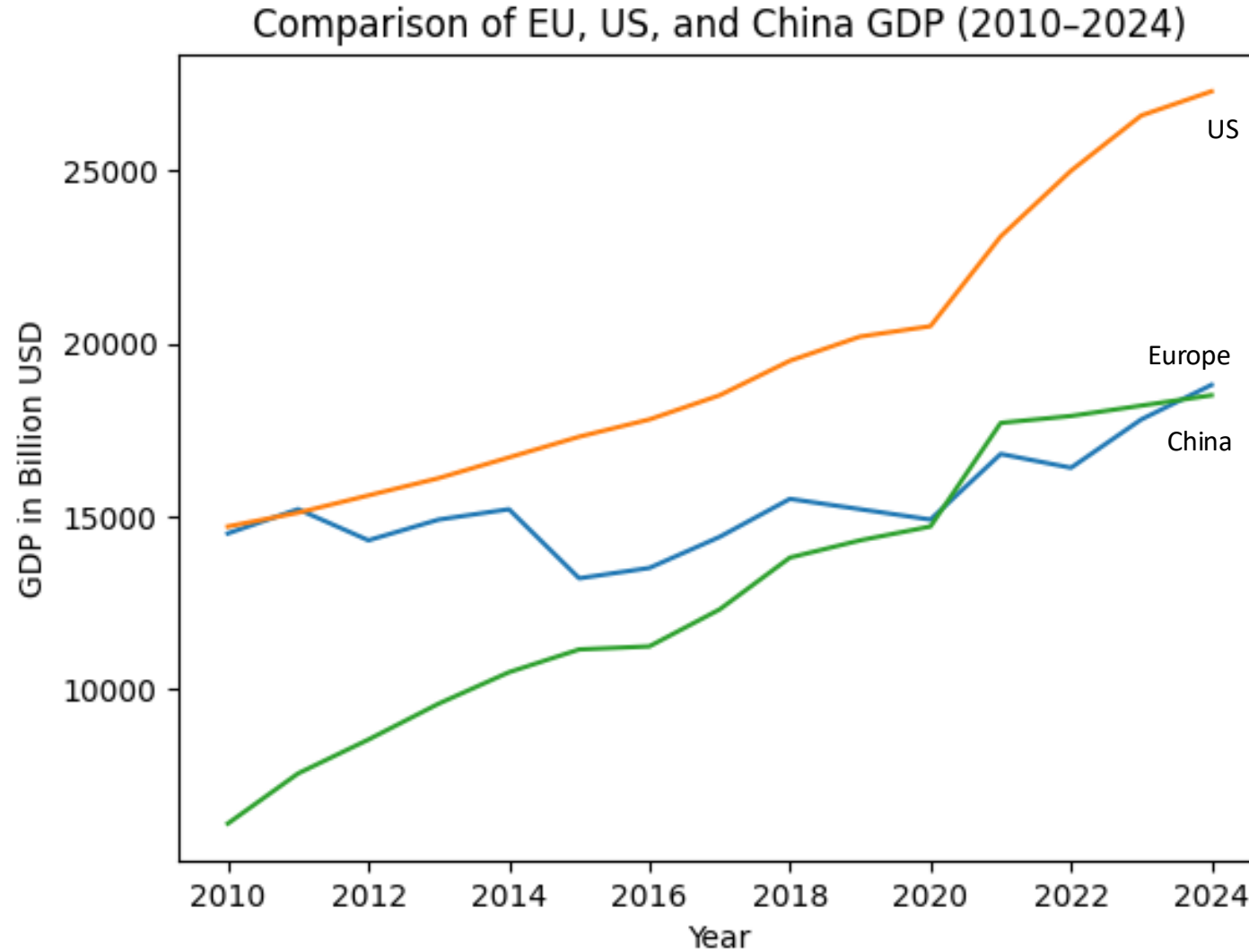
Bubbles are proportional to market cap
Data from CapitalQ, as of Q3, 2011, 2023.

High-tech includes: Digital Platforms: Digital Platforms, Packaged Software, Semiconductors, Information Technology Services, Data Processing Services, Internet Retail, Direct Marketing, Retail, Telecommunications Equipment, Electronic Components, Computer Peripherals, Semiconductor Equipment. Blue bubble indicates all other industries, Semiconductor Equipment.

Andrew McAfee (@amcafee), MIT



The GDP gap is widened between Europe and the US whilst China is strongly catching up



The AI Tech Stack

Applications

AI-infused software applications

AI-powered devices

Platform

AI software platform components

Data

Foundation models

Infrastructure

AI datacenters

Chips

Land, electricity, and connectivity

MR. SMITH



Ex-Google CEO says AI could one day use 29% of global electricity

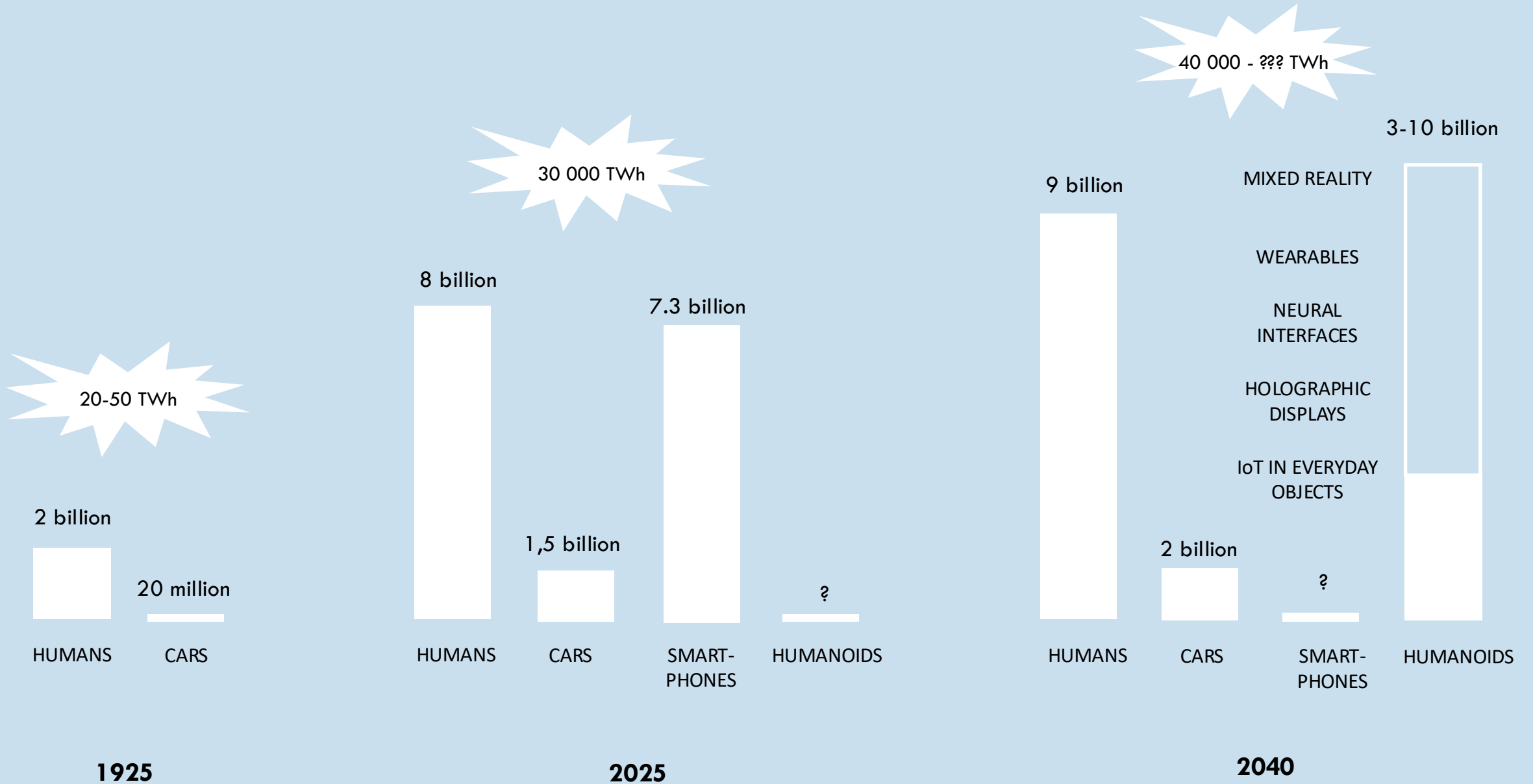
”People are planning 10 gigawatt data centers – an average nuclear plant in the US is 1 gigawatt

Eric Schmidt, exGoogle



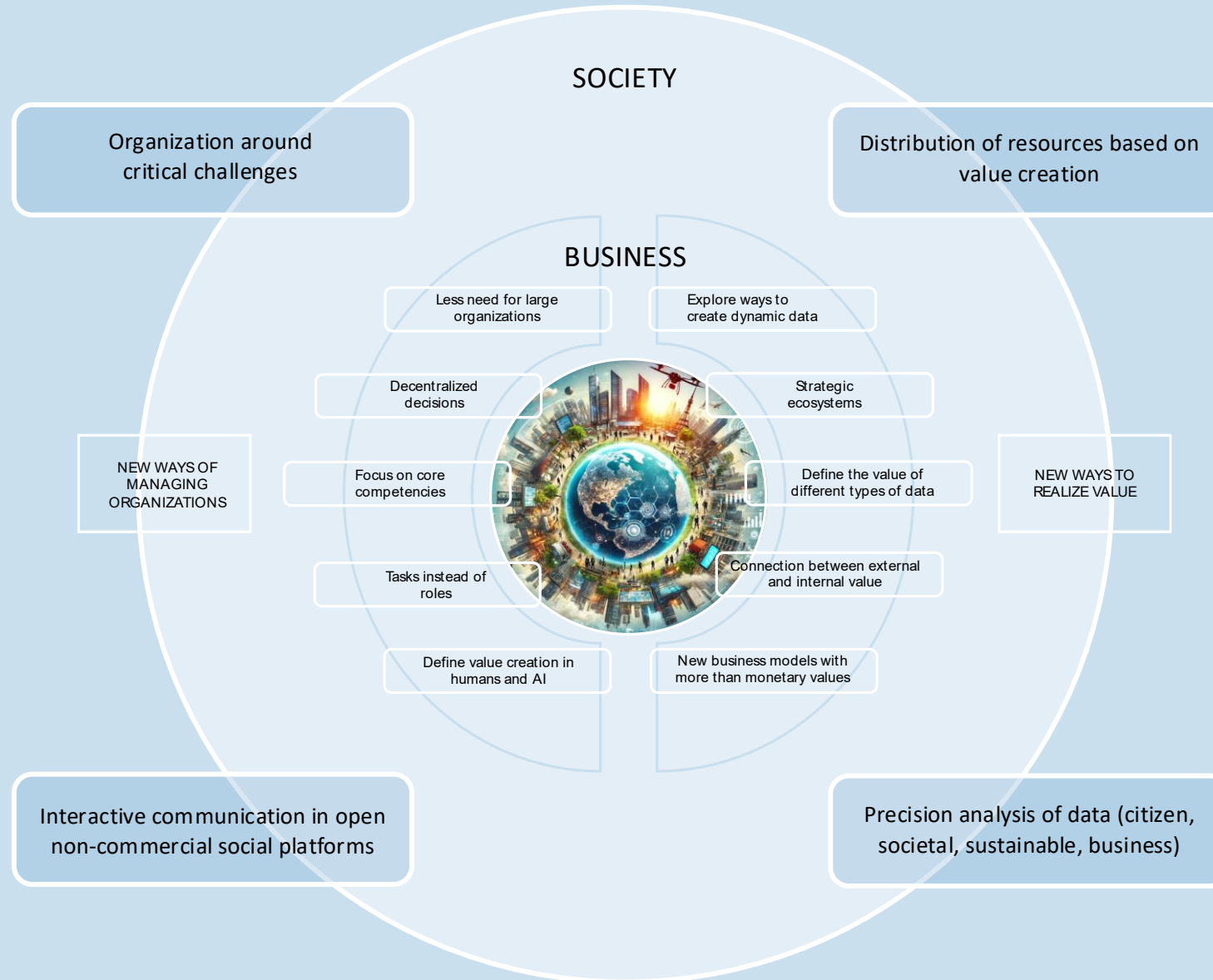


Humans & what we surround ourselves with in 1925, 2025, 2040



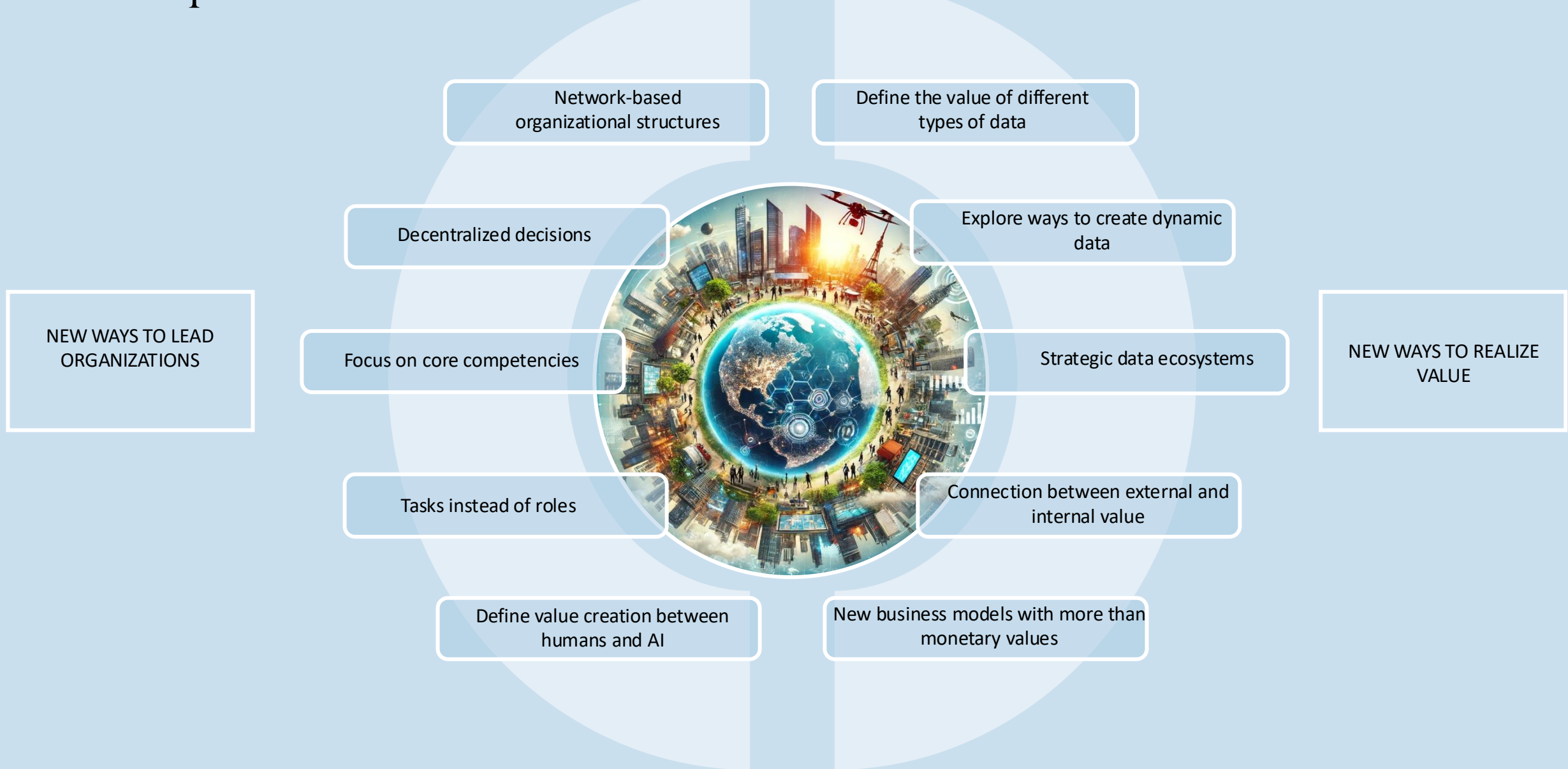


AI enables organization around critical challenges, interactive communication, distribution of resources and precision analysis on a societal level





AI changes the foundation for how we lead, organize and coordinate work in companies and how we create and realize value





5 steps towards data ecosystems based on AI: OpenAI's metrics

Level 1: Conversational AI

Computers can interact in conversational language with humans.

- Customer service
- Support agents
- AI coaches
- ChatGPT and Claude talk with your team and help you write your social media content

Level 2: Reasoning AI

When systems (called "resonators") can perform basic problem-solving tasks comparable to a human with doctoral-level education but without access to any tools.

Level 3: Autonomous AI

AI systems called "agents" can work autonomously on behalf of a user for several days.

The technology works toward a reality where they rarely get stuck, and when they do, they fix themselves without human intervention.

Like team members, but at a fraction of the cost.

Level 4: Innovative AI

These AI systems are called "innovators" and can develop innovations independently.

Not just running your processes, but improving them.

Not just following rules and making predictions, but critically thinking about how to do a better job and achieve the goal in a more efficient or effective way.

Level 5: Organizational AI

Called "complete organizations," this final stage of super AI involves artificial intelligence that can perform the work of an entire organization.

Every employee you currently have and every function - but in this future state performed by agents working together, making improvements and everything required - without a human in sight.



Open AI's Master Plan according to Tristan Harris, Center of Humane Technology



Source: Mighty Pursuit Podcast [Oct 14, 2025]

@deepcurates



Tesla's autonomous data gathering universe



SPACEX IS BRINGING 1 MILLION PEOPLE INTO SPACE IN 2030 AND IS DRIVING CLOSED-LOOP INNOVATION - WITH \$15,3 B IN GOV'T SUPPORT



AUTONOMOUS CARS COLLECT VIDEOS IN ORDER TO CREAT GLOBAL MOBILITY SYSTEM



OPTIMUS IS BUILT TO IMITATE AND REPLACE HUMANS



X IS THE BEST SOURCE OF DATA ON HUMAN INTERACTIONS - OPINIONS AND RESPONSES



TO UNDERSTAND THE TRUE NATURE OF THE UNIVERSE" - BUT FIRST BUILD AN LLM BASED ON MATHEMATICAL REASONING



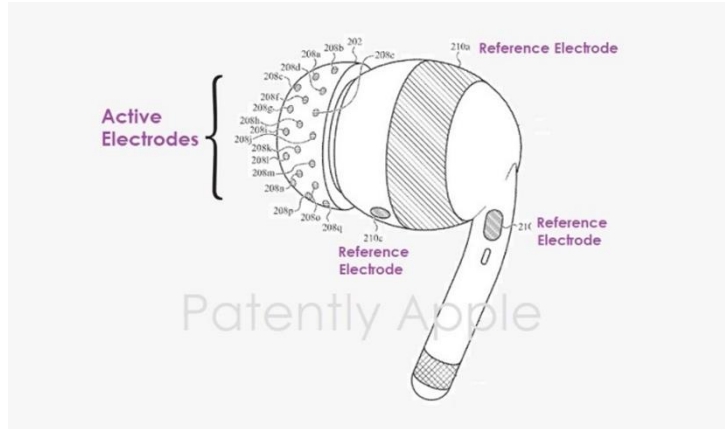
THOUGHT TO TEXT, SPEECH AND IMAGES



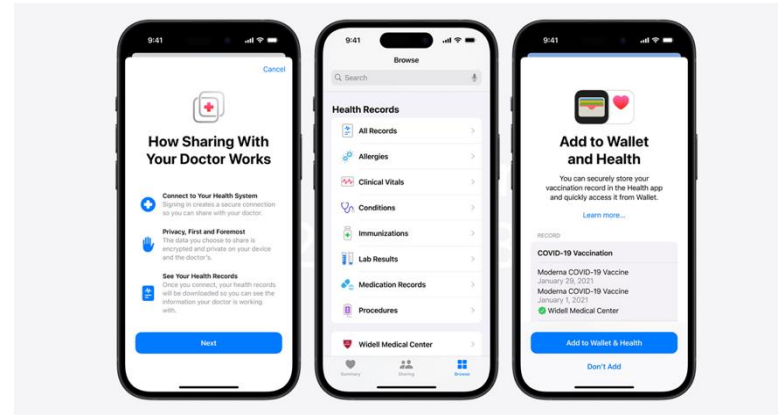


Apple becomes a health company

500 BILLION INVESTED IN HEALTH-RELATED SOLUTIONS OVER THE NEXT 4 YEARS VIA 2 BILLION DEVICES



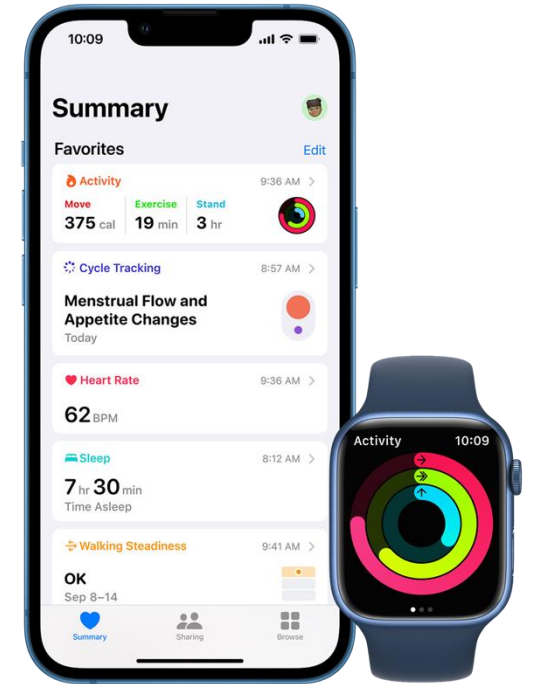
AIRPODS PRO PATENT THAT MEASURES BRAIN ACTIVITY VIA ELECTRODES - A NON-INVASIVE BCI



HEALTH RECORDS API USES DATA ON MEDICATIONS, LAB RESULTS, DIET PLANS ETC., LOCALLY STORED IN THE PHONE



HEALTHKIT COLLECTS REAL-TIME DATA FROM A VARIETY OF THIRD-PARTY ACTORS



ACTIVITY, NUTRITION, HEART RATE, SLEEP, SLEEP APNEA, HEARING ENHANCEMENT, BREATHING PATTERNS, MEDICAL ID, ECG, MENSTRUAL CYCLES, MEDICATION LOGGING



CLOSE COLLABORATION WITH RESEARCHERS, HEALTHCARE PROVIDERS AND PUBLIC SECTOR



Neko Health Labs - health data opens up entirely new services & products

[Neko Body Scan](#) [Support](#) [Om oss](#)

[Anmäl till väntelistan →](#)

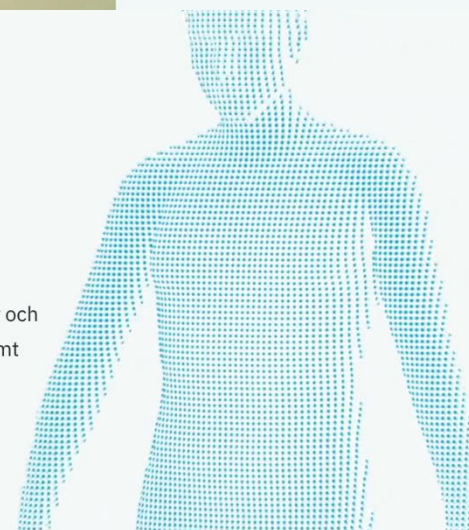
Hälsoundersökning på en helt ny nivå.

Genom att kombinera avancerad teknologi med våra egna läkare kan vi genomföra en omfattande hälsoundersökning. Vår unika helkroppsscan samlar miljontals datapunkter om din kropp för att skapa en individanpassad översikt av din hälsa.

Upptäck. Förebygg. Koppla av.

Din kropp är i ständig förändring. Vi mäter, analyserar och följer upp högt blodtryck och andra riskfaktorer för stroke eller hjärtattack. Utöver det kontrollerar vi även blodfetter och blodsockernivåer, för att identifiera risker för diabetes, samt födelsemärken för att tidigt upptäcka hudcancer.

Innehåll



Omedelbara resultat för ditt blodprov



Upptäck tidiga symptom som ofta förblir odiagnostiserade





How will we look back at our time - 2026

Acceleration of resources towards
Artificial intelligence that began to
restructure human knowledge, labour, and
judgment

The hidden overlap between
politics, business, media, and
criminal power surfaced and
revealed that humans – not nations
– rule the world

Planetary boundaries were exceeded as
financial capital remained structurally
aligned with resource depletion

The geopolitical map was breaking
apart as old alliances weakened
and rival systems fought to define
the future

A new industrial era was
emerging, driven by intelligent
systems, energy transition, and
the race to control critical
infrastructure

A new era of human health was emerging,
where bioengineering, longevity
breakthroughs, and advanced diagnostics
began to redefine how we understand the
body



“We need to rebalance the power structure of the international institutions – who does the peace mediation, what is the power of the financial institutions and how do we deal with this”





”China is investing massively in renewable energy, solar wind batteries, electric vehicles and power grids - more than any other country in the world”



2 754



172



134

the real conflict between the United States and China



584



We are not
addressing the
root causes of
the challenges in
our time





Ida Liu,
Head of Global Private
Banking
at Citibank



We are in the
midst of



148



6



FOCUS ON MEANING



GAME OF UNIVERSE



WHAT IS HUMAN

EXPONENTIAL GAPS

ARTIFICIAL PLANET



FOCUS ON MATTER

OMFÖRDELNING AV RESURSER

NATURE IN CHARGE



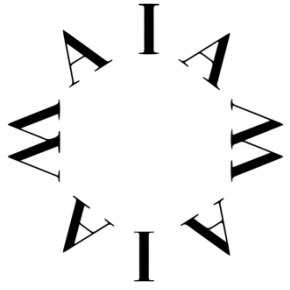


**The biggest challenge is not each change in itself,
but how they reinforce one another.**

**Climate affects migration. Migration affects politics. Politics affects international
cooperation. Technological development accelerates everything.**

We are entering a New Intelligent Civilization

**Data & AI can massively increase our knowledge about
humans, the planet, business, politics
and bring the insights we need to solve the challenges of our time**



**Connect with Charlotte Mattfolk on LinkedIn
and follow IAMAI**

