




TRENDS ONE

A woman in a white long-sleeved shirt and black suspenders is smiling and talking to a woman in an orange vest and blue long-sleeved shirt. They are standing on an airfield with several futuristic aircraft, including a small white plane with a blue light strip and a larger white plane with a vertical stabilizer. The scene is set during sunset or sunrise, with a warm orange glow. A speech bubble is positioned between the two women.

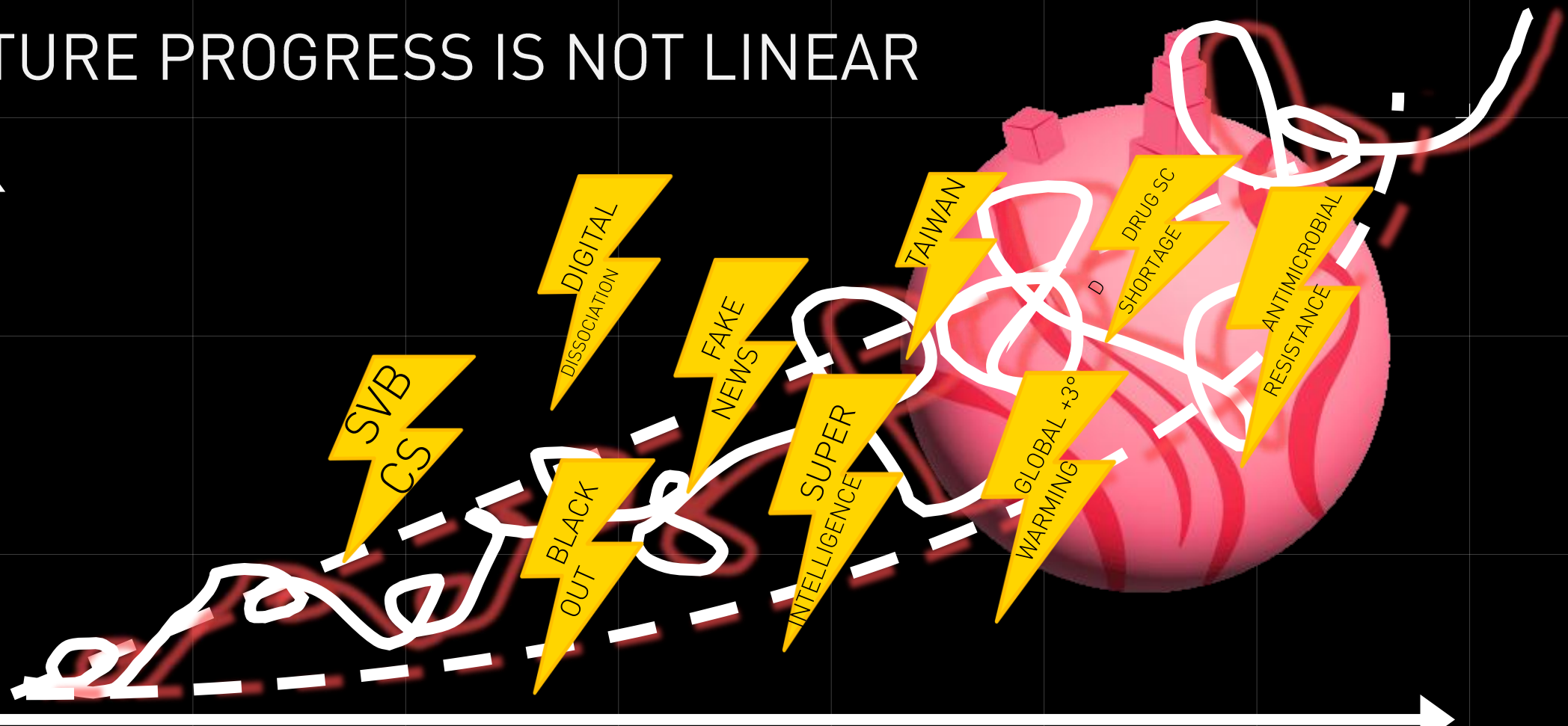
Hello my friend,
Welcome to 2030!

***NOBODY
CAN PREDICT
THE FUTURE***

© Adi Yoffe, Israel

FUTURE PROGRESS IS NOT LINEAR

PROGRESS



TIME

SOURCE

© TRENDONE

ECONOMICAL WAVES

PROGRESS



1770

1870

1970

2025

...

...

...

TIME

INDUSTRIAL
REVOLUTION

ELECTRIFI-
CATION

KNOWLEDGE
ECONOMY

INTELLIGENCE
ECONOMY

*"Human talents + data + algorithms in an
integrated intelligence architecture"*

- Intelligence Capital Economy
- Artificial general Intelligence
- Systematically build, control, and accumulate intelligence in organizations
- Evolutionary Computing

PLANETARY
SOCIETY

INTERSTELLAR
SOCIETY



SOURCE
© TRENDONE WAVES

THE END OF THE KNOWLEDGE ECONOMY



© TRENDONE NILS MÜLLER, KONRAD GULLA

RISE OF THE INTELLIGENCE

**FOR ORGANIZATIONS,
IT'S NOT ABOUT HAVING
THE SMARTEST PEOPLE**
(aka. knowledge economy)
but about processing
intelligence, multiplying it
and earning interest on it.

...and build it up over time!

IT'S NOT ABOUT USING AI,
but rather about systematically
building, controlling,
and accumulating
more and more
intelligence.

...accumulate and control it...

Generative



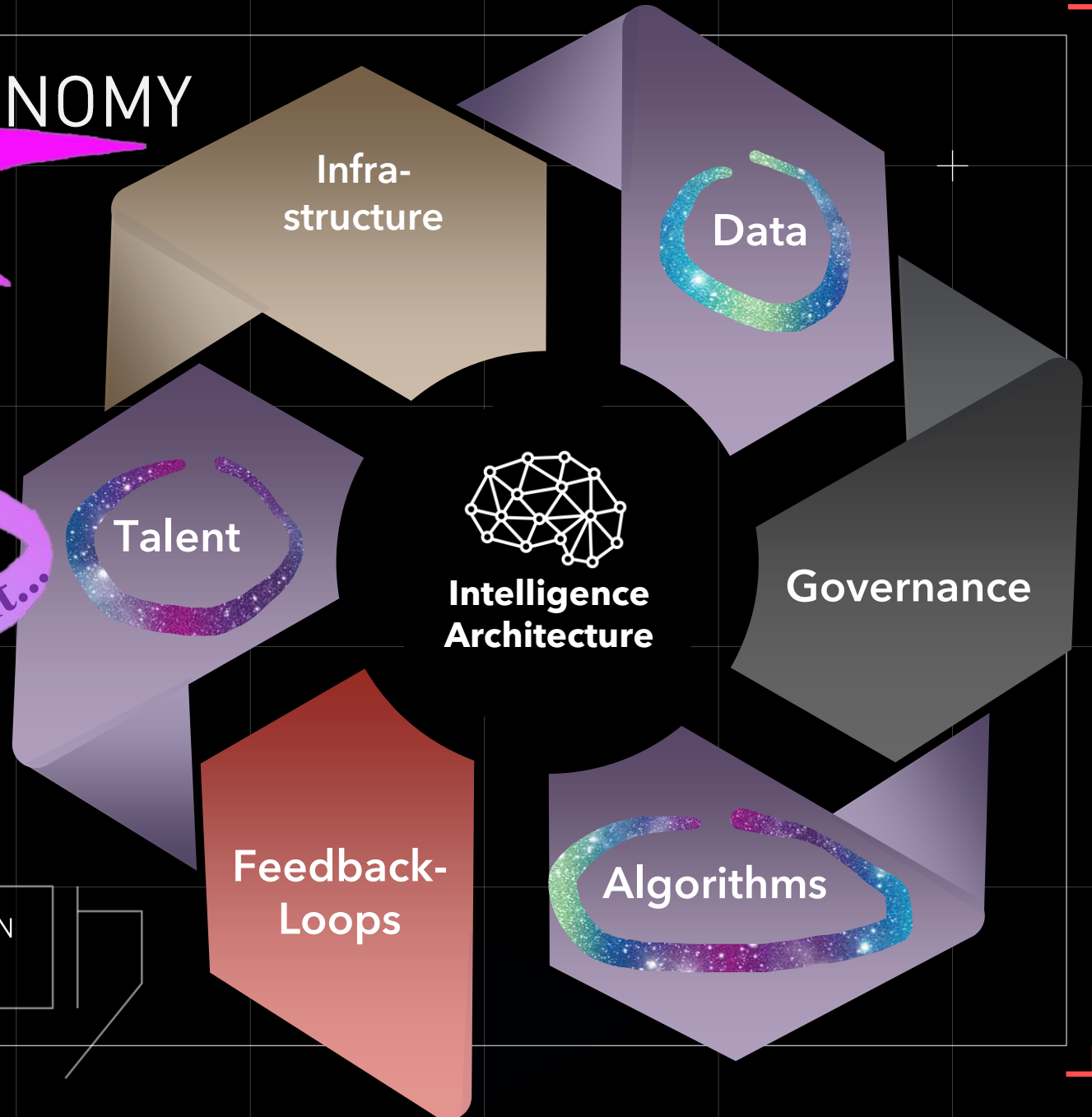
SOURCE: PROF. DAVID SHRIER, IMPERIAL COLLEGE LONDON
TRENDONE 2026, THE INTELLIGENCE CAPITAL ECONOMY

THE INTELLIGENCE ECONOMY

...and build it up over time!

...accumulate and control it...

Generate intelligence ...

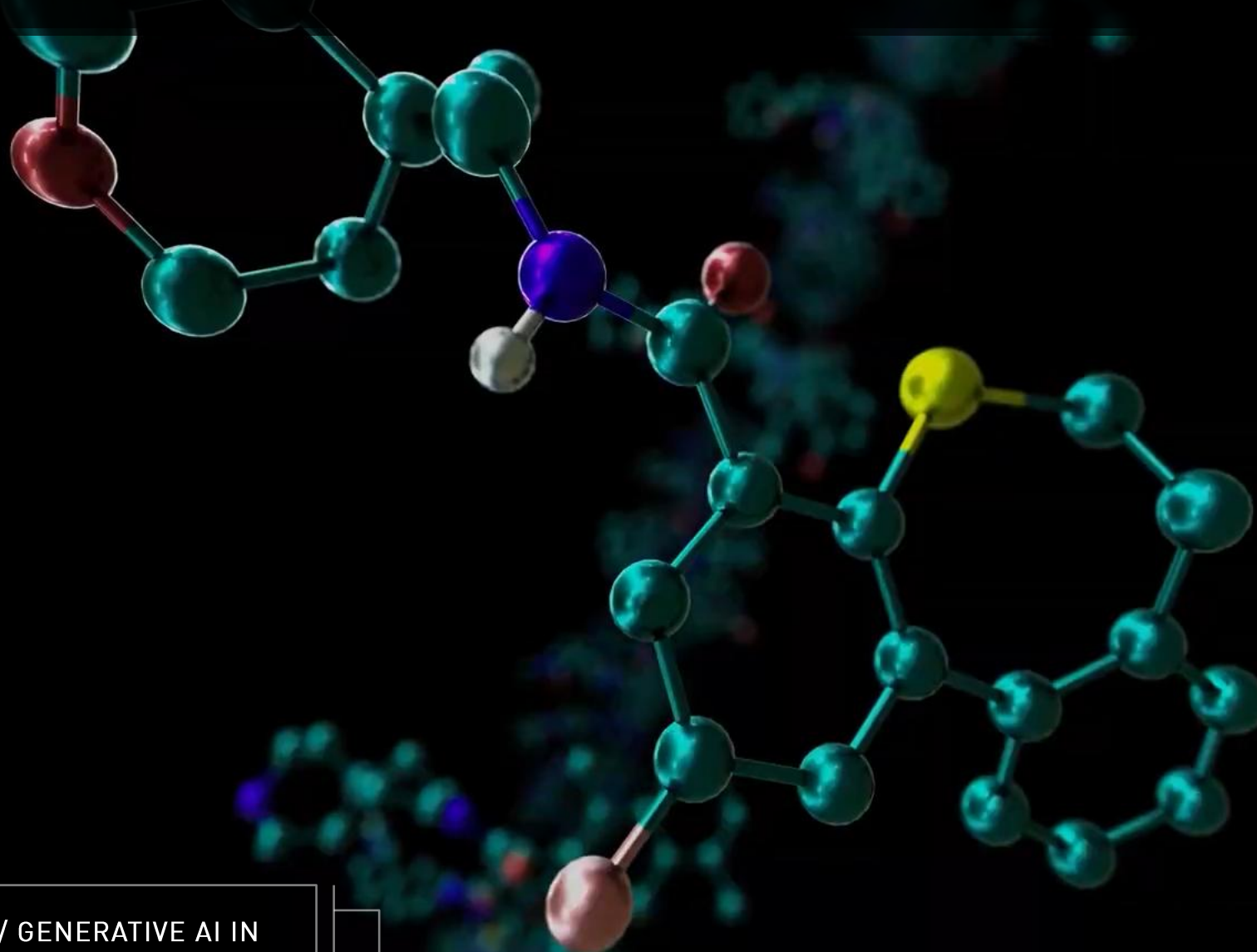


SOURCE: PROF. DAVID SHRIER, IMPERIAL COLLEGE LONDON
TRENDONE 2026, THE INTELLIGENCE CAPITAL ECONOMY

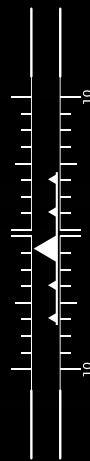
An aerial photograph of a city skyline at sunset. The sky is a mix of orange, yellow, and blue. The city is filled with numerous skyscrapers and buildings. The foreground shows a body of water and a road. A red rectangular box is overlaid on the center of the image, containing the text "TOP FIVE SUPERPOWERS FOR YOUR FUTURE" in a bold, red, sans-serif font.

TOP FIVE
SUPERPOWERS
FOR YOUR FUTURE

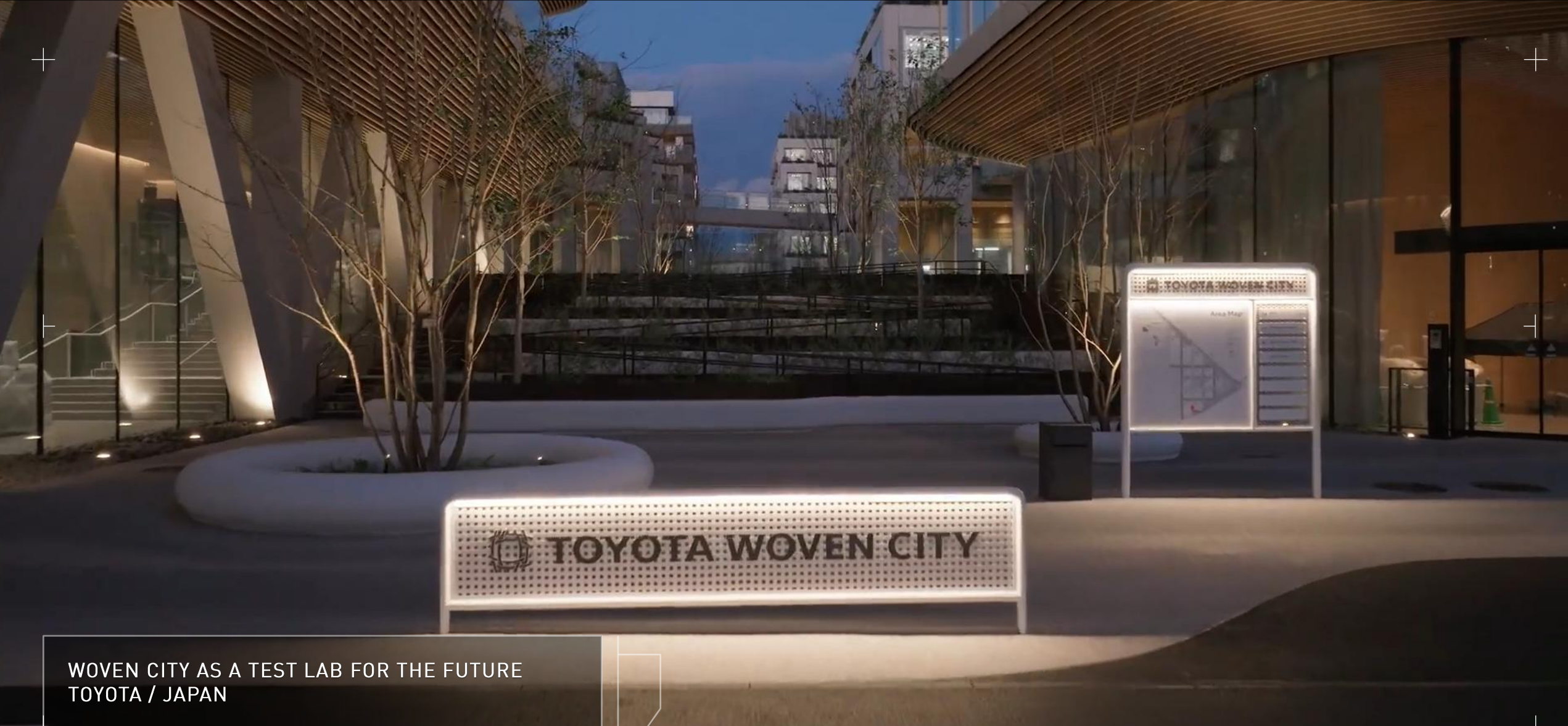
#1 // LEADERSHIP BY FUTURE NARRATIVES



NVIDIA BIONEMO / GENERATIVE AI IN
DRUG DISCOVERY AND BIOLOGY / USA

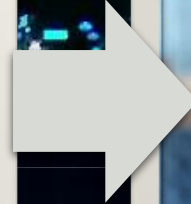


#1 // LEADERSHIP BY FUTURE NARRATIVES



WOVEN CITY AS A TEST LAB FOR THE FUTURE
TOYOTA / JAPAN

#1 // LEADERSHIP BY FUTURE NARRATIVES

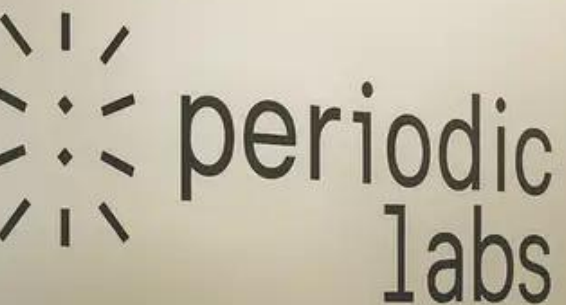


#2 // PHYSICAL AI

Meisterbüro Band 44

© BMW GERMANY
NVIDIA, SIEMENS

#2 // PHYSICAL AI



PERIODIC LABS / USA



Periodic Labs raises \$300 million to automate science

Former OpenAI and DeepMind researchers raised \$300M to build AI that discovers actual materials, not just benchmarks. The bet: autonomous labs where robots synthesize what models design. The tension: venture timelines collide with furnace speeds.

#2 // PHYSICAL AI



LEAP71 DUBAI / COMPUTATIONAL ENGINEERING /
LARGE COMPUTATIONAL ENGINEERING MODEL (LCEM) / UAE



#2 // PHYSICAL AI



APPTRONIK INC / USA



#2 // PHYSICAL AI



EVEREST LARGE SCALE VERTICAL FARMING / GERMANY
HARVEST CROO ROBOTS FOR STRAWBERRY HARVESTING / USA
PENN STATE UNIVERSITY ROBOT-BASED THINNING / USA

SETTING A NEW DIAMOND STANDARD* BY NEUTRALIZING 29,000 TONS OF CARBON YEARLY!

- ◆ high CO₂ efficiency through innovative energy and irrigation solutions
- ◆ neutralizing emissions of nearby industrial or power plants, through Carbon-Capture-and-Utilization and reuse of CO₂ in farming process
- ◆ 99,9% less farmland
- ◆ 99% less water
- ◆ safe quality foods
- ◆ halal, kosher
- ◆ in your neighborhood
- ◆ regardless of weather
- ◆ harvested daily on demand
- ◆ 100% local
- ◆ superior taste and rich flavour
- ◆ 100% organic, free of any chemicals
- ◆ more vitamins and high nutrient

#2 // PHYSICAL AI

LESS BUT BETTER
“In 2030, humans will work less but better. They will be augmented by AI. For humans it’s more about empathy, imagination, leadership and connection.”.

– Nils Müller

SOCIAL CARE ROBOT EMMA
BY NAVEL ROBOTICS / MUC

navel
robotics

#3 // FORESIGHT

YOU
ARE
HERE

NARROW AI

“Simple tasks, domain specific based on big data with reactive ML behaviour”

- Image recognition & classification
- Facial and emotion recognition
- Speech recognition & immediate translation
- Chatbots
- IPA (Intelligent Personal Assistant)
- Predictive analytics
- Fraud detection
- Autonomous systems
- Edge AI
- Behavioural & sentiment analysis
- AI Generated Fake News
- Small Language Models (SLMs)

BROADER AI

“Complex multidisciplinary tasks, based on big models with attention focused, proactive behaviour”

- Generative AI (LLM)
- Self Learning LLM
- Human-level NLP
- Large Multimodal Models (LMMs)
- Agentic and Multi-Agent-AI ✨
- Invention AI ✨
- AI TRiSM (Trust, Risk & Security Mgmt.)
- Neuromorphic Computing
- Evolutionary Computing ✨
- Unsupervised Learning
- AML (Auto Machine Learning)
- Composite AI (Multidisciplinary AI)
- Reinforcement Learning (RL)
- Physical AI

AGI

ARTIFICIAL GENERAL INTELLIGENCE

“Human-like cognition across different domains”

- Strong AI
- Emotions & sentience
- Introspection
- Intentionality ✨
- Full autonomy
- Self-awareness
- Ability to self-reproduce ✨
- Brain-Computer-Interfaces
- Human 2.0 (Transhumanism)
- Brain upload

SUPER INTELLIGENCE

“More capable than humans in all aspects”

- The Singularity ✨
;-)
Artificial life ✨

Evolution of AI capability

SOURCE: TRENDONE Research, DFKI, GIANCCE China, Prof. Uszkoreit, Gartner

Engineered Evolution ✕

Wearable Technologies ✕

Body Computer Fusion ✕

Longevity ✕

Human Enhancement ✕

Bioeconomy ✕

Bioengineering ✕

Create search agent

Micro-trends

Macro-trends

Mega-trends

Select



3.462 Micro-trends found

New



Apr 27, 2026

3D-printed functional tissue

Cellbricks Therapeutics from Berlin, has developed a proprietary biofabrication platform capable of producing human tissue. The platform aims to...

New



Apr 23, 2026

Living cells learn like computers

Researchers at Tohoku University and Future University Hakodate have developed a system using live brain cells to compute and learn temporal...

KOJI
COCOA

KEY BENEFITS

- 100% cocoa reduction
- 44% lower carbon footprint than cacao
- 100% natural and clean label

WE WANT TO LEARN ABOUT GREAT NEW IDEAS



Apr 22, 2026

A cocoa alternative made from cocoa shells

The UK start-up Fermtech has introduced "Koji Cocoa," a cacao alternative crafted from fermented cocoa shells, ideal as a clean-label ingredient...



Apr 21, 2026

Compostable plastic bags

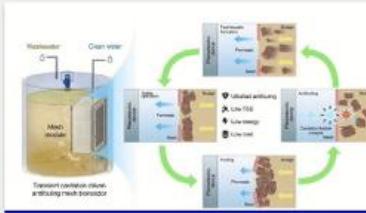
US start-up Sway has advanced its compostable algae-based plastic bags. The packaging line now includes polybags, tote bags, and films crafted from...



Apr 20, 2026

Gene editing in tropical crops

The UK-based agri-biotech firm Tropic is pioneering gene-edited crops for tropical agriculture. Their modified banana, coffee, and rice varieties...



Apr 20, 2026

Cost-effective wastewater treatment

Researchers at HKUST have developed a cost-effective, highly efficient wastewater treatment technology, combining a membrane bioreactor with an...

> 50.000 TRENDS WWW.TRENDMANAGER.COM



Jan 9, 2026

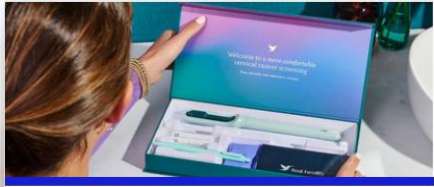
Wearable against chronic stress

The US start-up AWEAR has developed a smart wearable that measures emotions and brain activity to support mental well-being. Worn behind the ear,...

WEARABLE AGAINST STRESS
AWEAR TECHNOLOGIES / USA



> 50.000 TRENDS WWW.TRENDMANAGER.COM



May 28, 2025

Cervical cancer test for home use

The US Food and Drug Administration (FDA) has approved a prescription-based cervical cancer test called "Teal Wand". This allows women to...

Health
cervical cancer screening

at home cervical cancer screening

Order and Book Consultation



The Teal Wand allows you to collect your own sample for Primary HPV testing. HPV infection can cause cervical cancer. TEAL HEALTH INC / USA Primary HPV is a recommended screening test by the USPSTF, American Cancer Society, and ACOG.

> 50.000 TRENDS WWW.TRENDMANAGER.COM



Oct 17, 2025

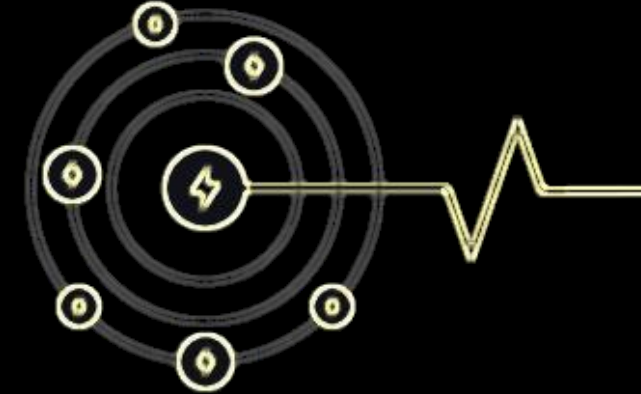
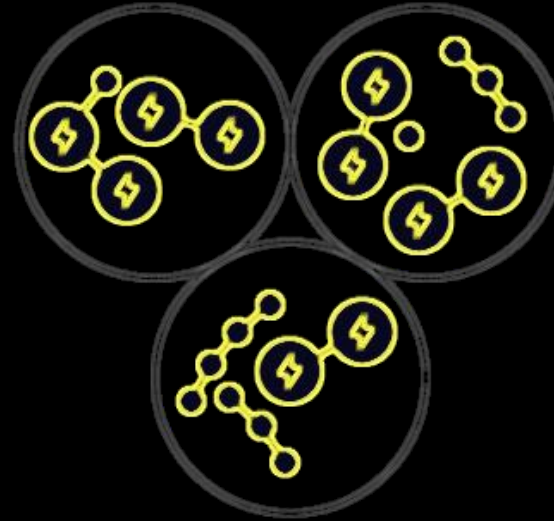
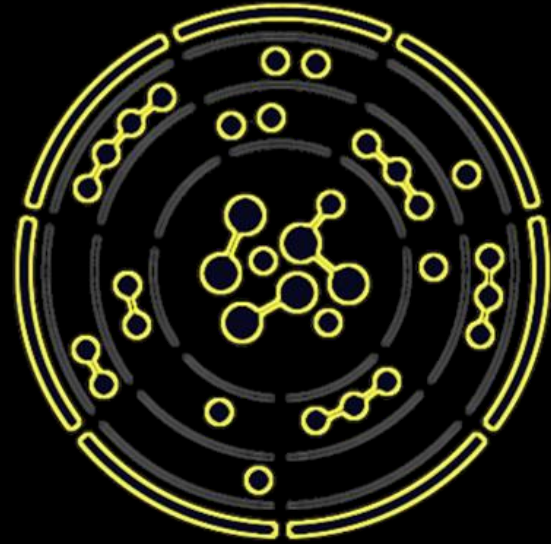
Early cancer detection breath test

The US start-up SpotitEarly has presented a system for the early detection of cancer that enables users to collect breath samples at home and mail...

CANCER EARLY DETECTION BREATH TEST
SPOTITEARLY LTD. / USA

#3 // FORESIGHT IS YOUR SUPERPOWER IN TIMES OF UNCERTAINTY

33% MORE PROFIT WITH FORESIGHT*



TREND MANAGEMENT

INNOVATION MANAGEMENT

GLOBAL TRENDS & RISKS

TREND TOOL / FRAMEWORK

STRATEGIC INNOVATION FIELDS

STRATEGIC PROJECTS

Identification and analysis of relevant social, economic and technological trends

Evaluation and prioritization of the trends

Derivation and prioritization of strategic innovation fields

Derivation of concrete innovation projects within the innovation fields

TRENDONE / GERMANY

*PROF. RENE ROHRBECK EDHEC / FRANCE

#4 // ECOSYSTEM PLAYER



TOYOTA'S SERVICES IN THE SELF-DRIVING VEHICLE /
JAPAN

#4 // ECOSYSTEM PLAYER

THE EVOLUTION OF VALUE CREATION

1950 >>	1980 >>	2000 >>	2020
INDUSTRIAL economy	EXPERIENCE economy	KNOWLEDGE economy	INTELLIGENCE ECOSYSTEM economy
Product ownership	Experience	Self actualization	Meaningful living
Local	Global	Contextual	Systemic
Modernizing one's life	Explore lifestyle IDs	Individual empowerment	Address collective issues
Productivity & family life	Work hard play hard	Develop your potential	Meaningful contribution
Specialization	Experimentation	Creativity	Transformative thinking
Follow cultural codes	Break social taboos	Pursue Aspirations	Empathy & cooperation
MASS PRODUCTION	MARKETING & BRANDING	KNOWLEDGE PLATFORMS	VALUE NETWORKS
Product function	Brand experience	Enabling creativity	Enhancing meaning
Products	Product-service mix	Enabling open-tools	Inclusive value networks
Profit	Growth	Development	Transformation

YOU ARE HERE

© Reon Brand, Philips: Rethinking value in a changing landscape

#4 // THE RISE OF THE ECOSYSTEM ECONOMY



PHILIPS AND DISNEY ARE JOINING FORCES TO IMPROVE CHILDREN'S EXPERIENCE OF HEALTHCARE / NETHERLANDS

#4 // AI-DRIVEN HEALTH ECOSYSTEMS

Introducing

amazon clinic

ONLINE MARKETPLACE FOR MEDICAL
SERVICES / AMAZON CLINIC / USA

#4 // AI-DRIVEN HEALTH ECOSYSTEMS

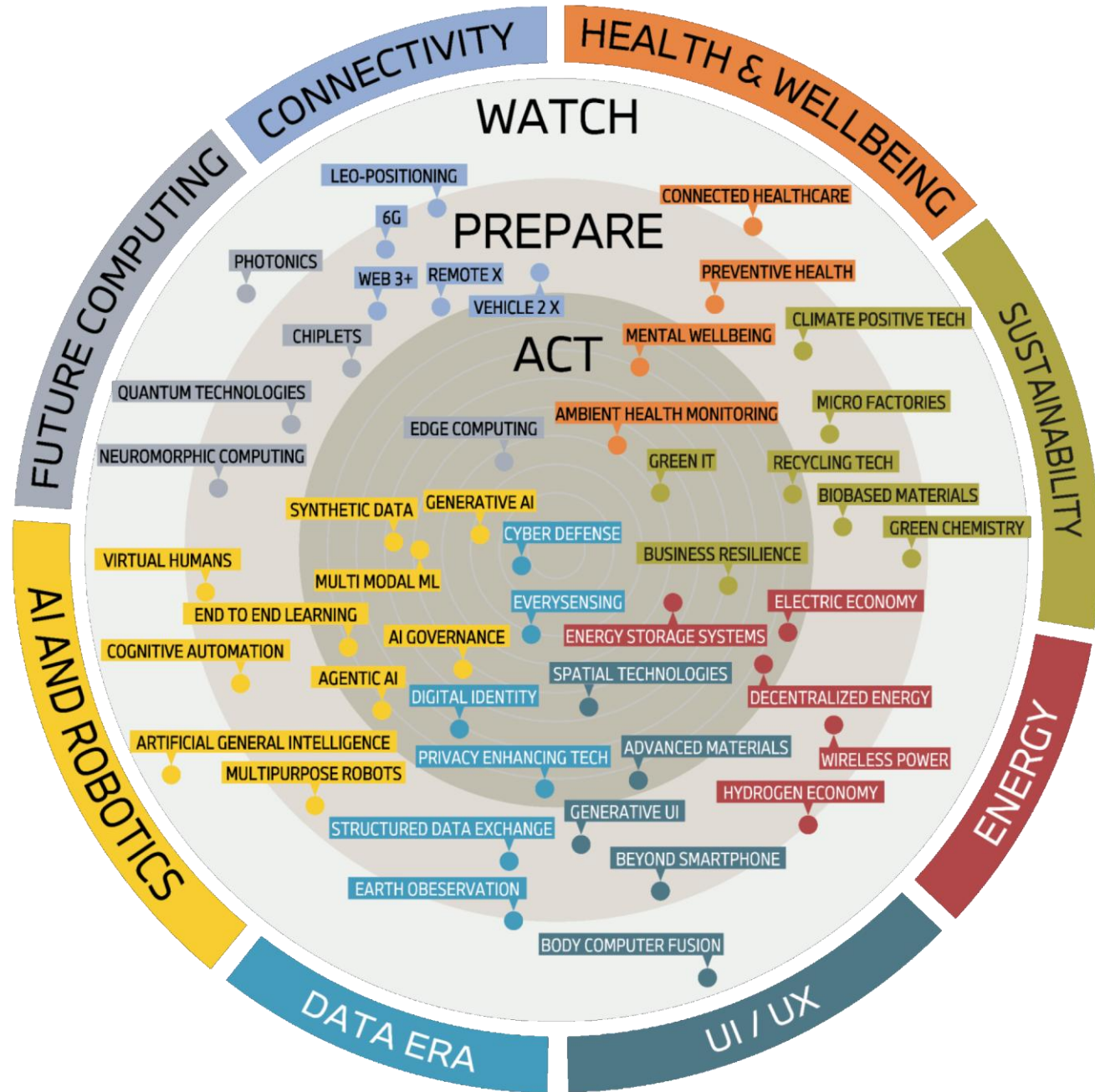


Be the CEO
of your health

Data-Driven,
Human-Centered

FOUNTAIN LIFE ZORI AI
FUNCTIONAL MEDICINE LLM
PREVENTIVE HEALTH CARE / USA

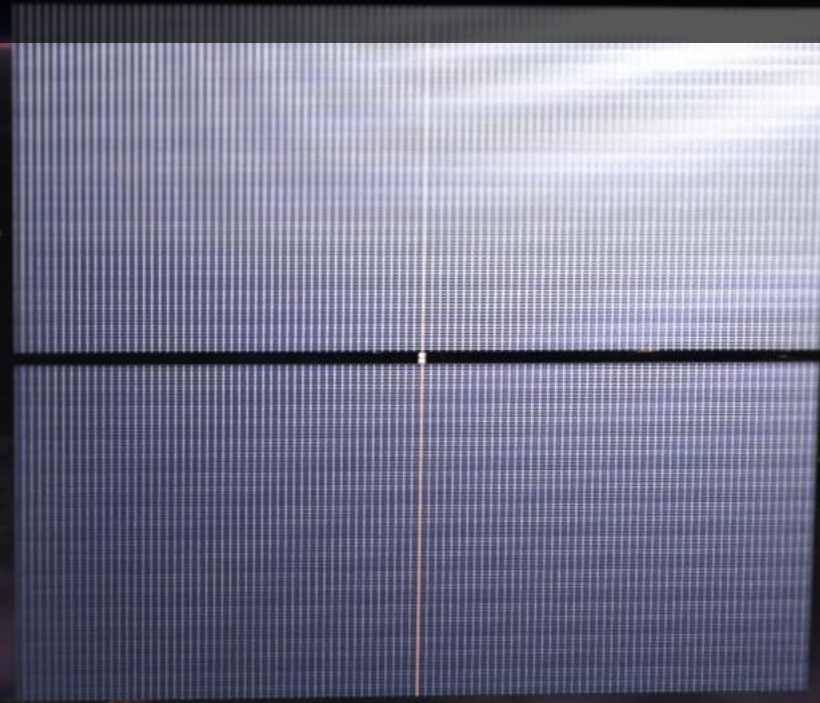
#4 // ECOSYSTEM TREND RADAR



**» You need to hang out with friends
who fit your future, not your past.«**

TREND ONE

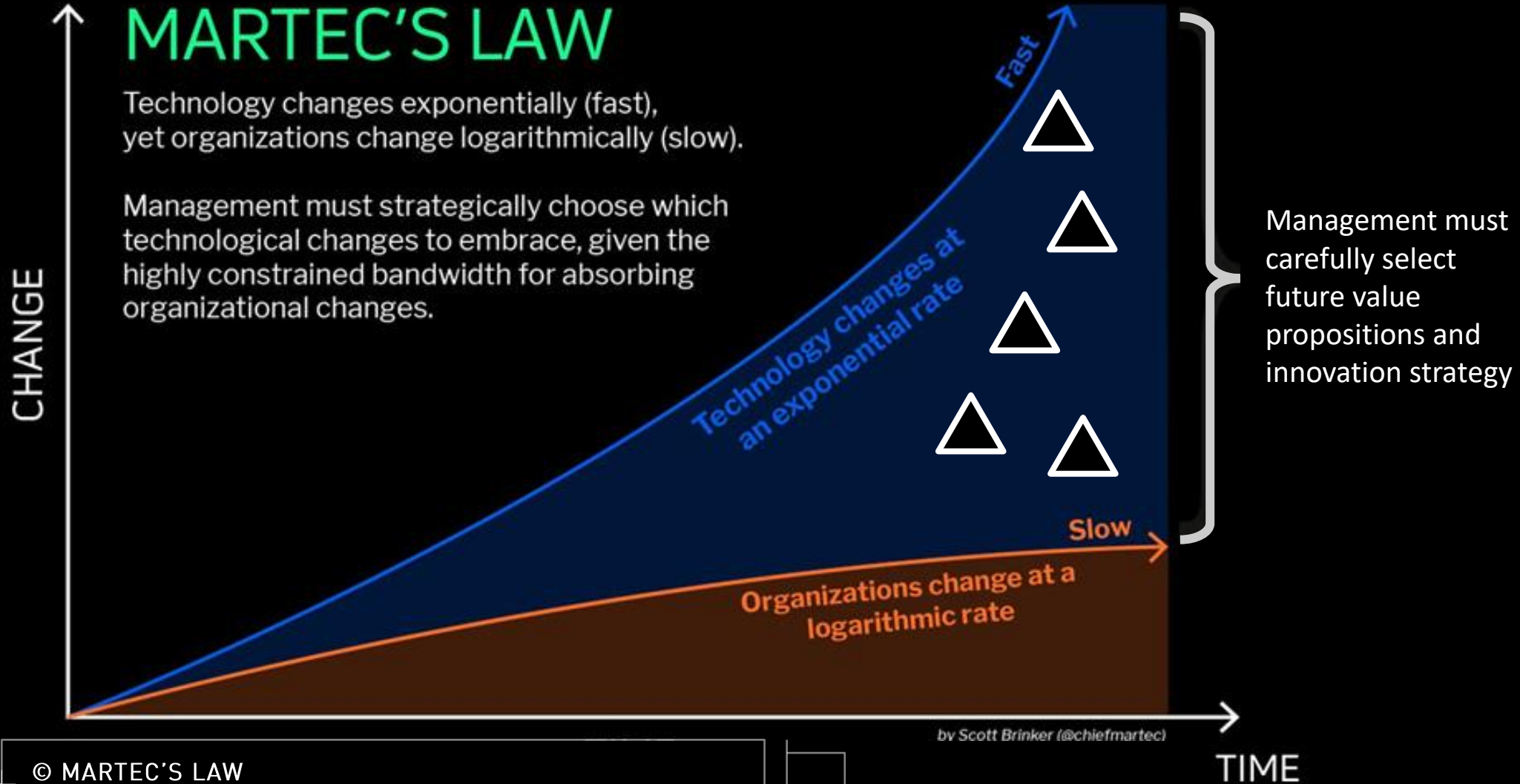
#5 // FUTURE MINDSET



LUMEN ORBIT, ORBITAL DATA CENTERS IN
LOW EARTH ORBIT, Y-COMBINATOR BACKED
STARTUP / USA



#5 // FUTURE MINDSET



#5 // FUTURE MINDSET



SPARC DIGITAL TWIN FOR FUSION REACTOR
COMMONWEALTH FUSION SYSTEMS LLC, USA
NVIDIA AND SIEMENS GERMANY

ACT LIKE A PRO = NOBODY IS PERFECT ;-)



LINKEDIN
CONTACT

