

"EUROPE HAS BEEN WORRIED ABOUT A SLOWDOWN IN GROWTH SINCE THE BEGINNING OF THIS CENTURY.

VARIOUS STRATEGIES TO BOOST GROWTH HAVE COME AND GONE, BUT THE TREND HAS REMAINED UNCHANGED."





## "THIS IS AN EXISTENTIAL CHALLENGE."



#### **ABOUT ME**

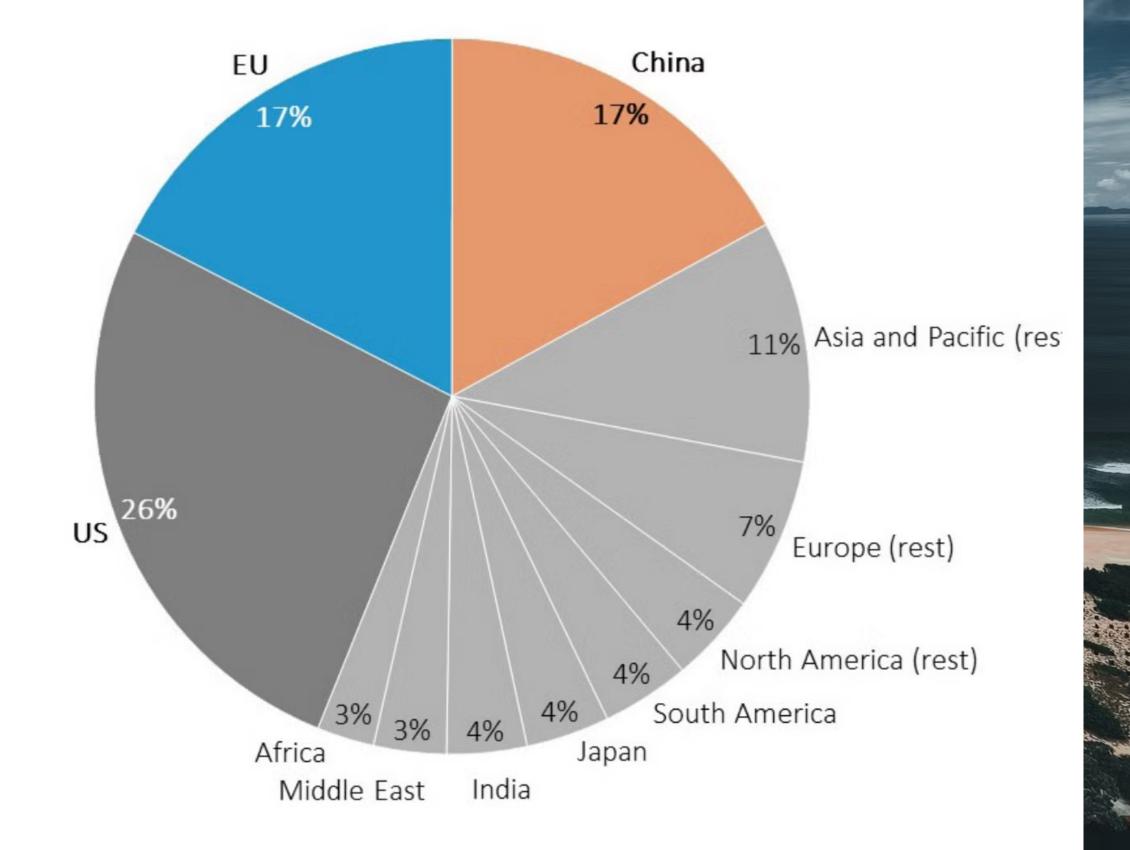


- FOUNDER, FORMER CEO OF TECH.EU
- FOUNDER OF PROFOUNDO
- CO-FOUNDER OF SYNDICATE ONE
- 04 CO-FOUNDER OF BECENTRAL

"I'M ON A MISSION TO BOOST THE
COMPETITIVENESS OF THE EUROPEAN TECH,
STARTUP AND INVESTMENT ECOSYSTEM(S)"



GDP at current prices, 2023



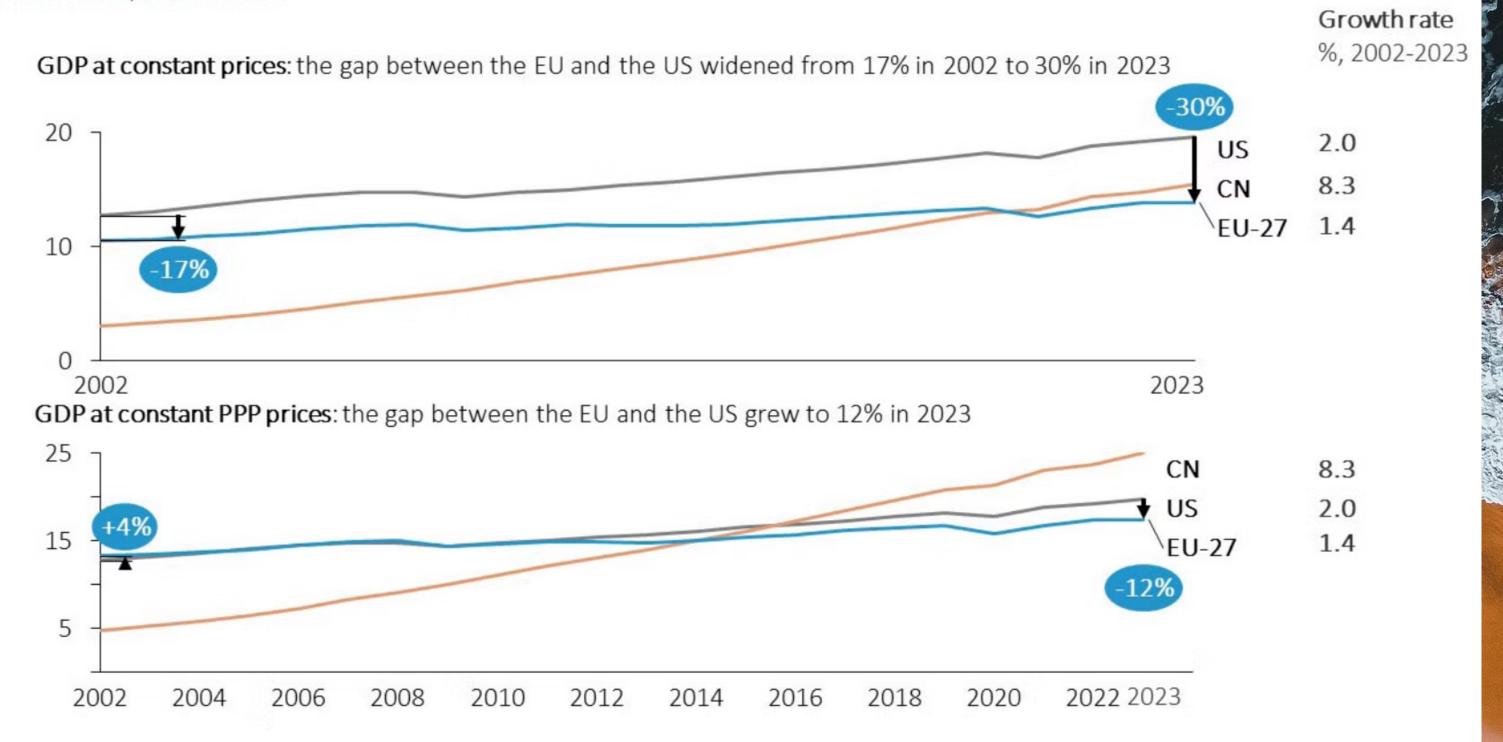
Source: IMF, 2024



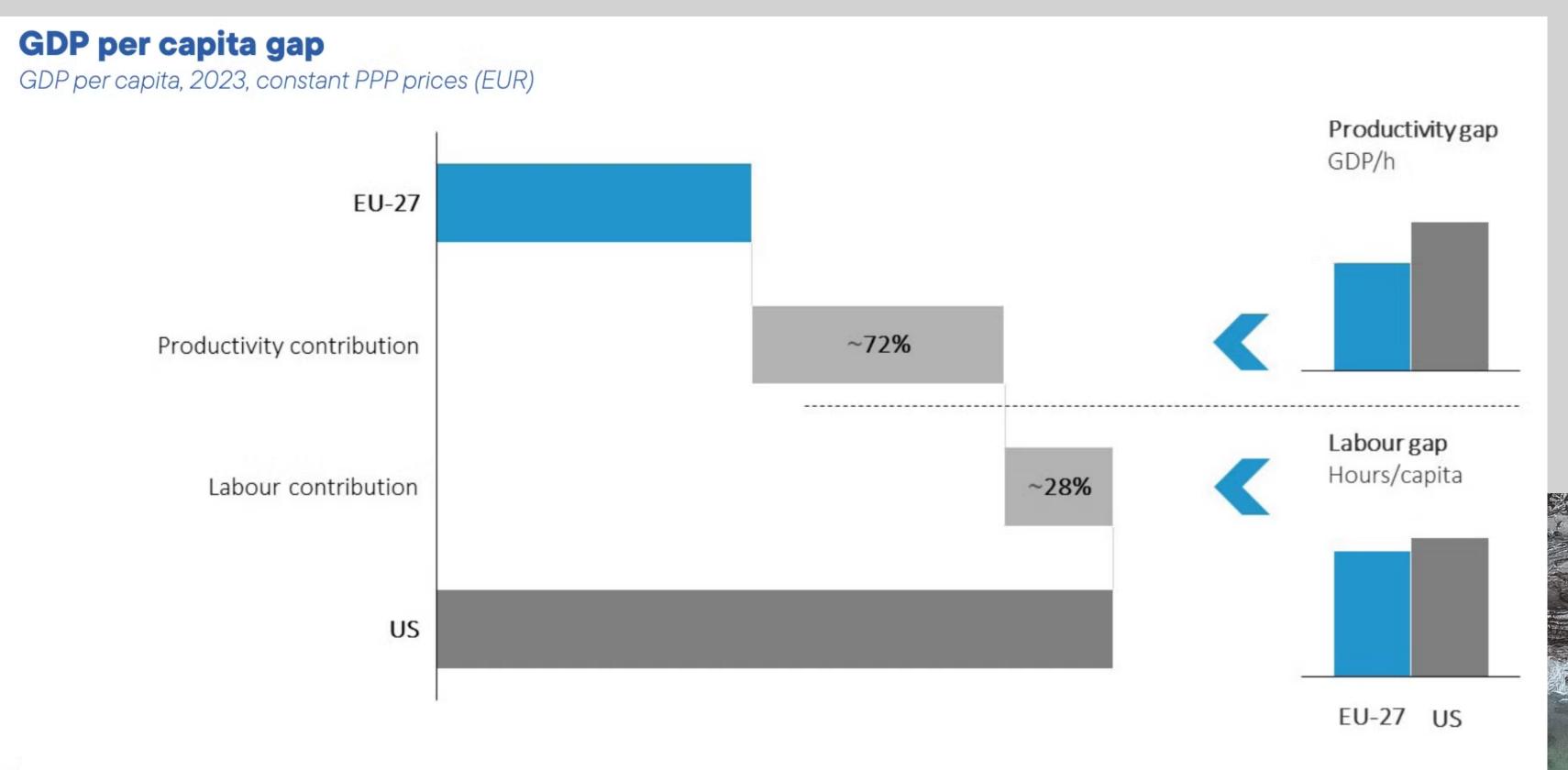
"EUROPE IS AT RISK OF TURNING INTO AN OPEN-AIR MUSEUM"

## **GDP** evolution

2015 reference levels, in EUR trillion



Source: OECD, 2024.



Source: AMECO, 2024.

"WE ARE COLLECTIVELY FAILING TO CONVERT OUR STRENGTHS INTO PRODUCTIVE AND COMPETITIVE INDUSTRIES ON THE GLOBAL STAGE."



THREE

MAJOR TRANSFORMATIONS

AHEAD

Mari lyli

01

03



"EUROPE MUST BRING DOWN HIGH ENERGY PRICES, CONTINUE TO DECARBONISE AND SHIFT TO A CIRCULAR ECONOMY"

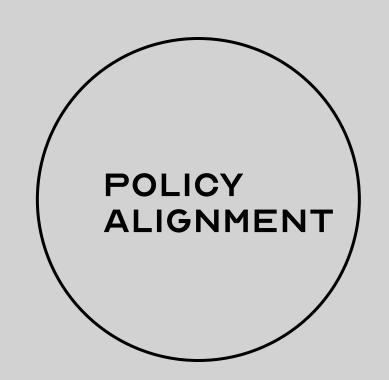
"EUROPE MUST REACT TO A WORLD OF LESS
STABLE GEOPOLITICS, WHERE
DEPENDENCIES ARE BECOMING
VULNERABILITIES AND IT CAN NO LONGER
RELY ON OTHERS FOR ITS SECURITY"

"ACCELERATE INNOVATION AND FIND NEW GROWTH ENGINES"



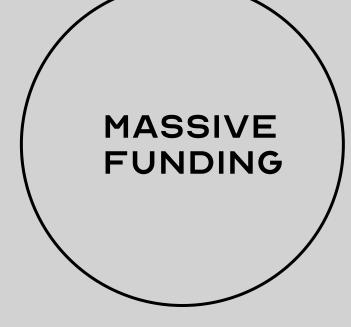
A '5TH FREEDOM' TO ENHANCE RESEARCH, INNOVATION AND EDUCATION IN THE EU

Letta Report (April 2024)



INDUSTRIAL, COMPETITION
AND TRADE POLICIES THAT
INTERACT CLOSELY AND
MUST BE ALIGNED AS PART
OF AN OVERALL STRATEGY

## The need: a renewed industrial strategy for europe



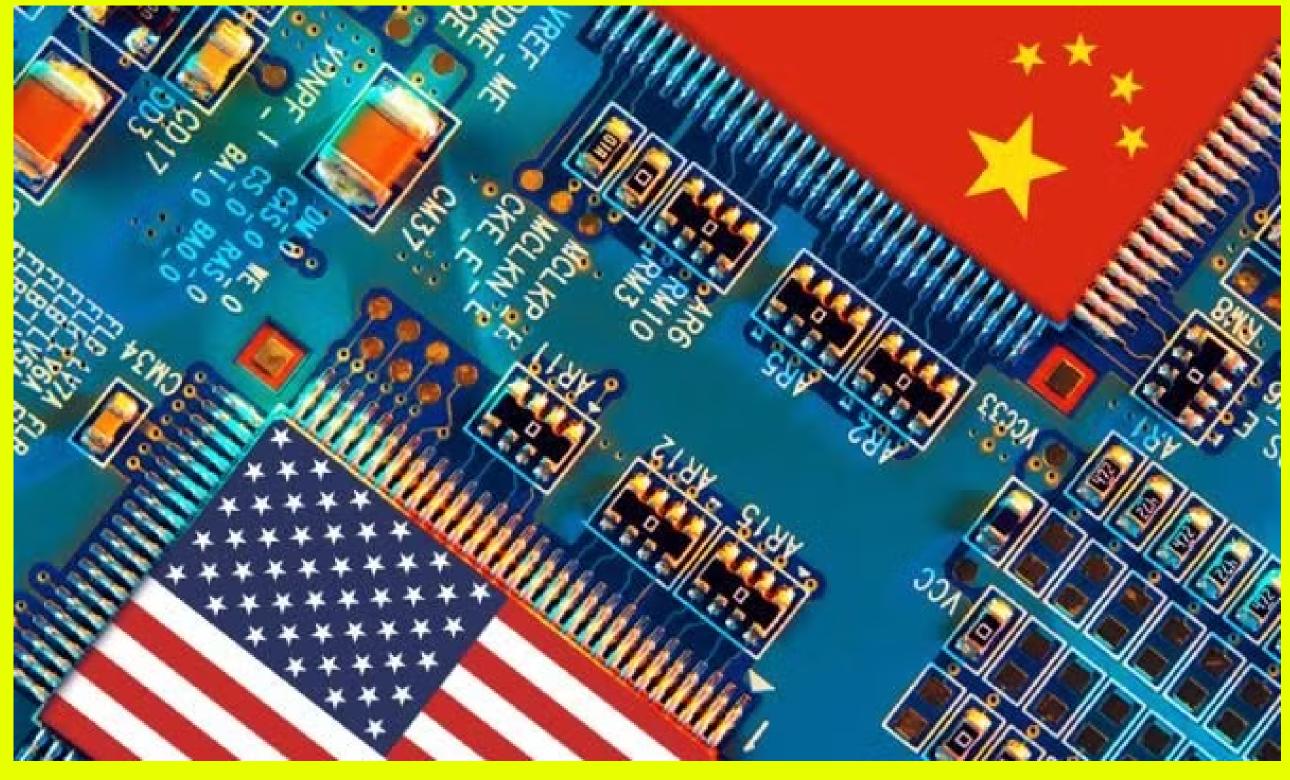
TOTAL INVESTMENT-TO-GDP
RATE WILL HAVE TO RISE BY
AROUND 5 PERCENTAGE
POINTS OF EU GDP PER
YEAR (PRIVATE + PUBLIC)



A RENEWED EUROPEAN
PARTNERSHIP AMONG
MEMBER STATES, UNITED
BEHIND COMMON GOALS

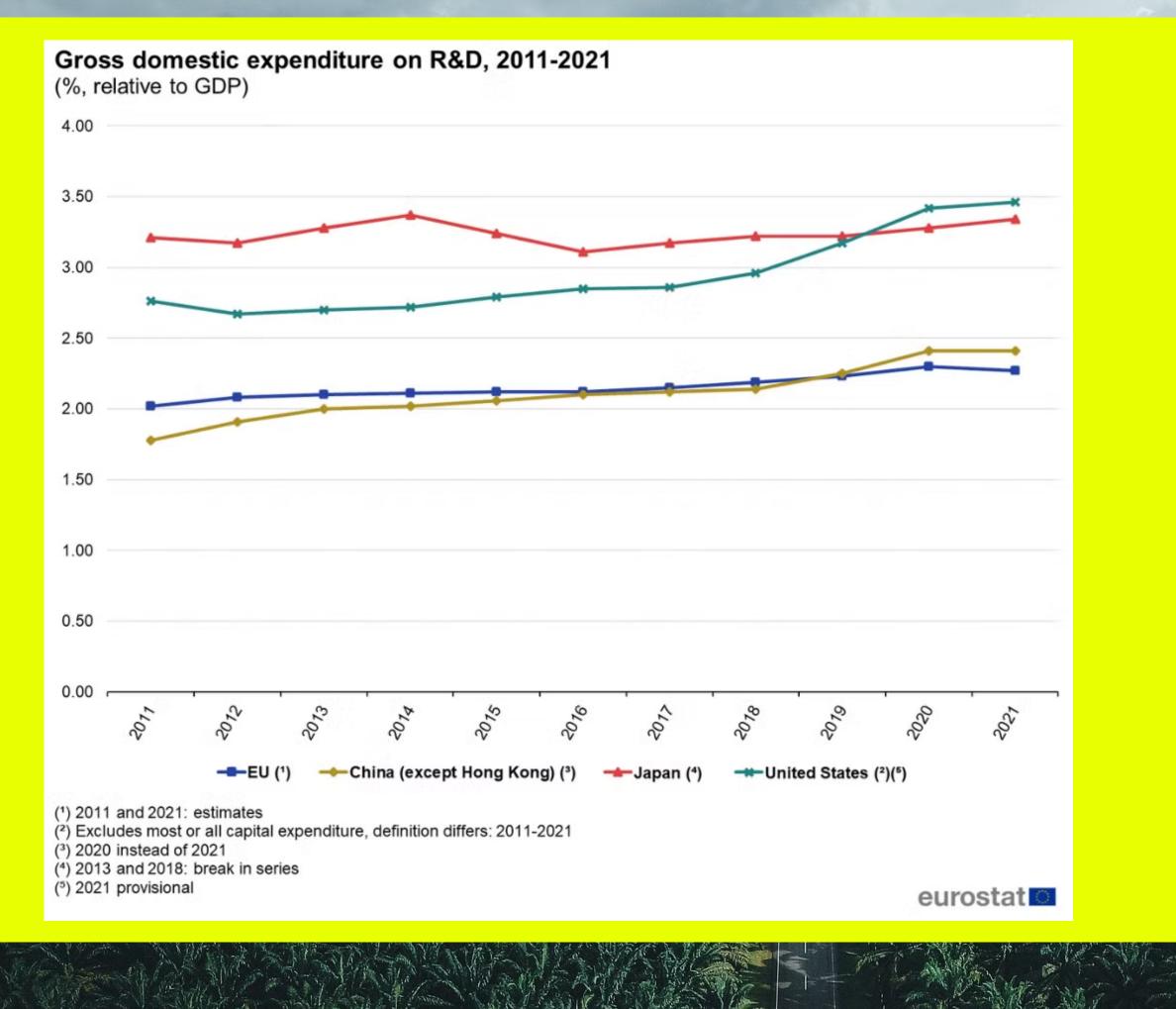


## CLOSING THE INNOVATION GAP



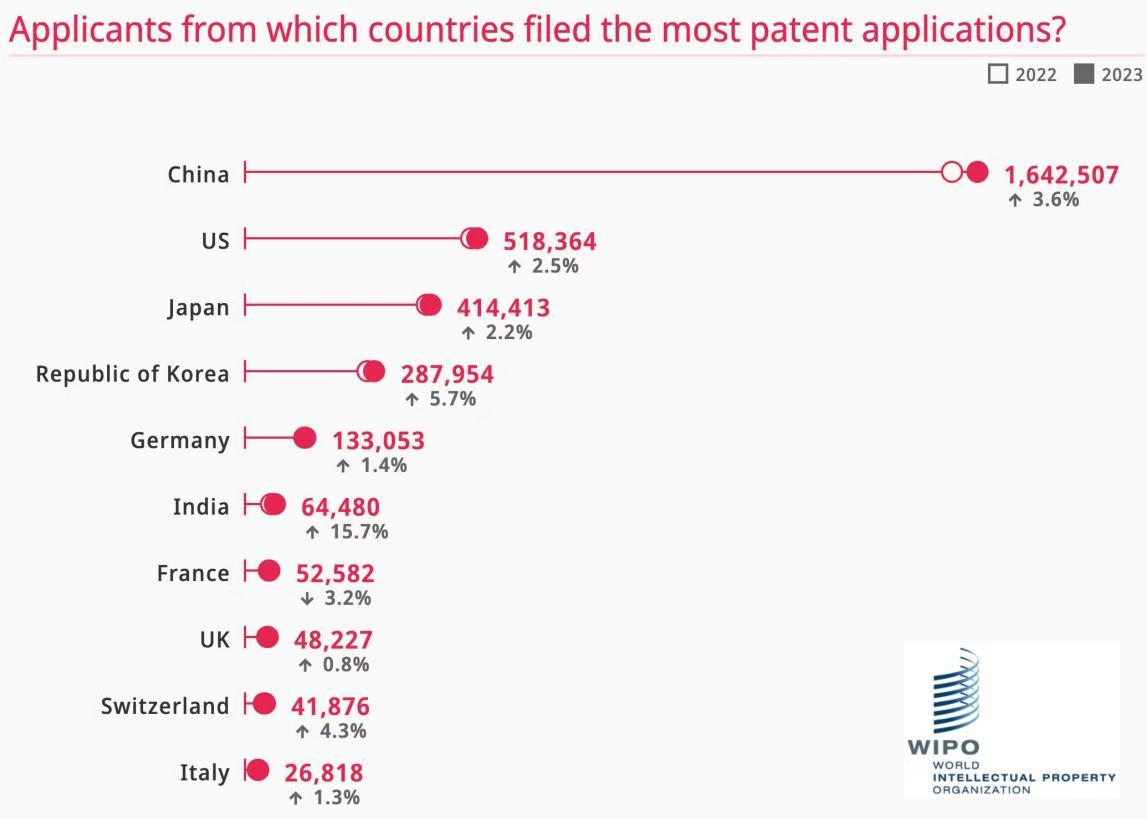


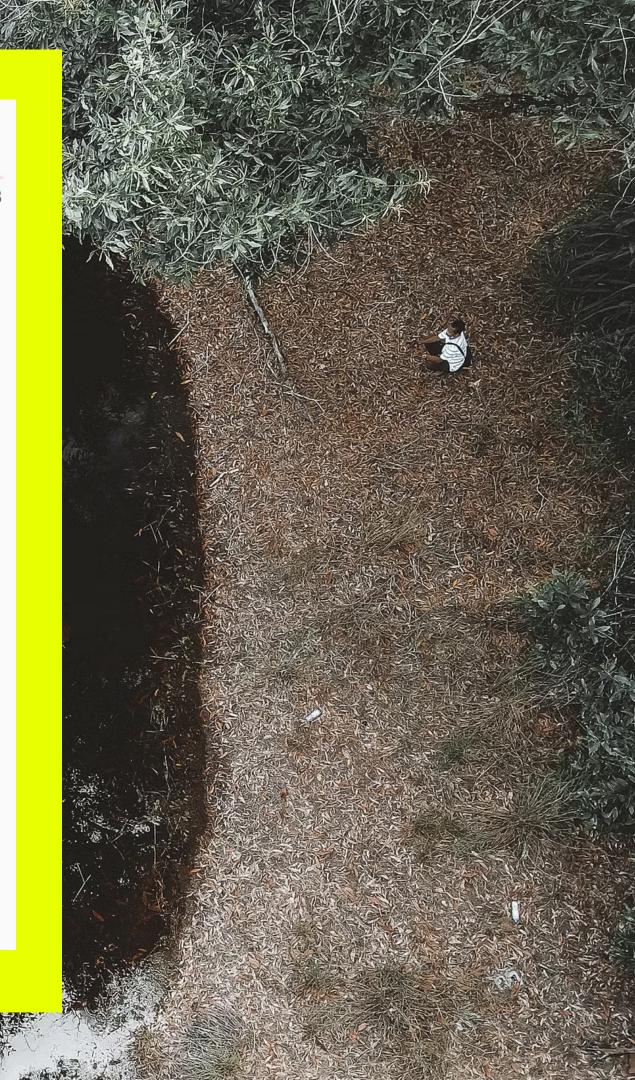


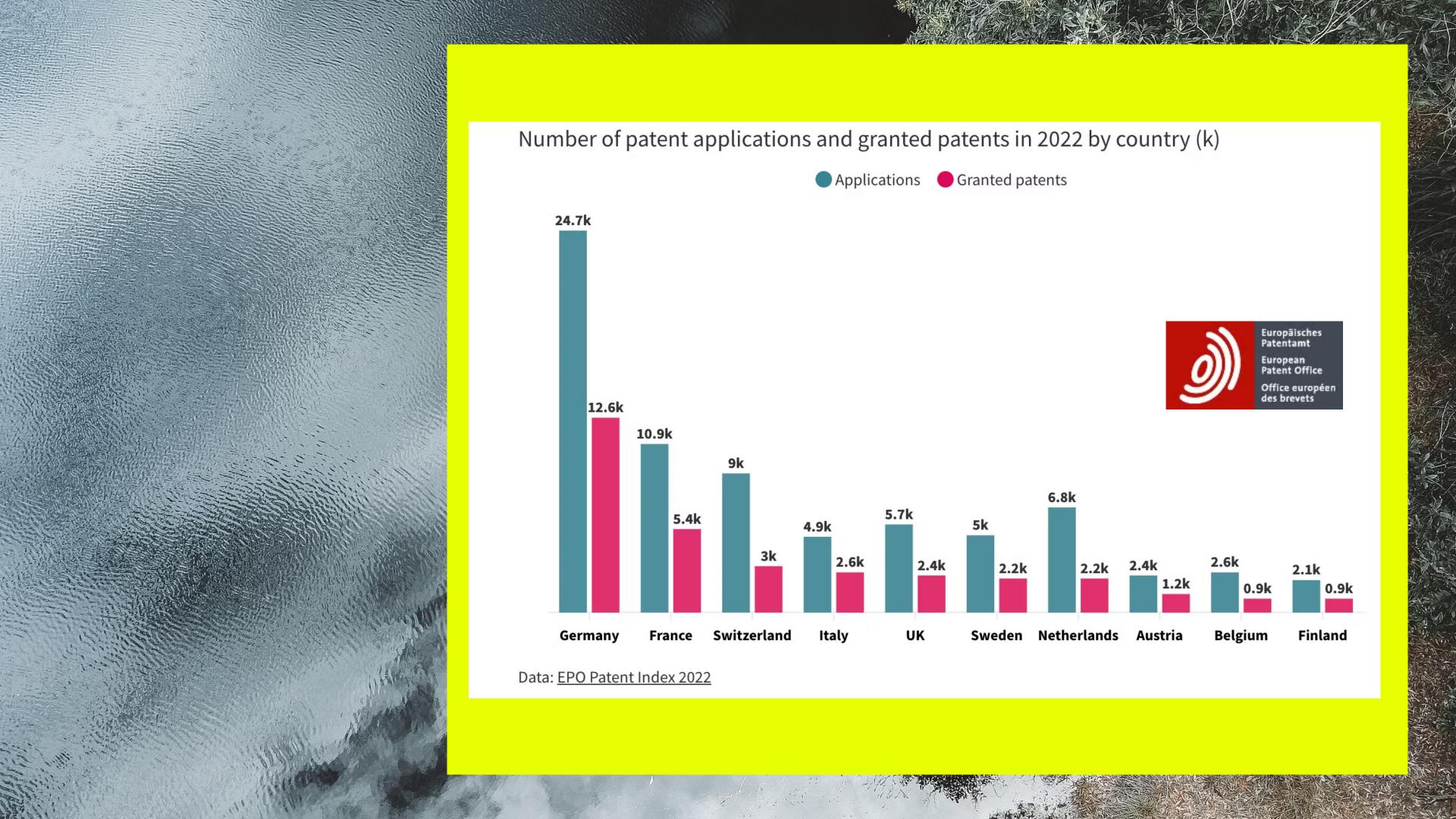




INNOVATORS JUST FACE HURDLES EVERY STEP OF THE WAY.

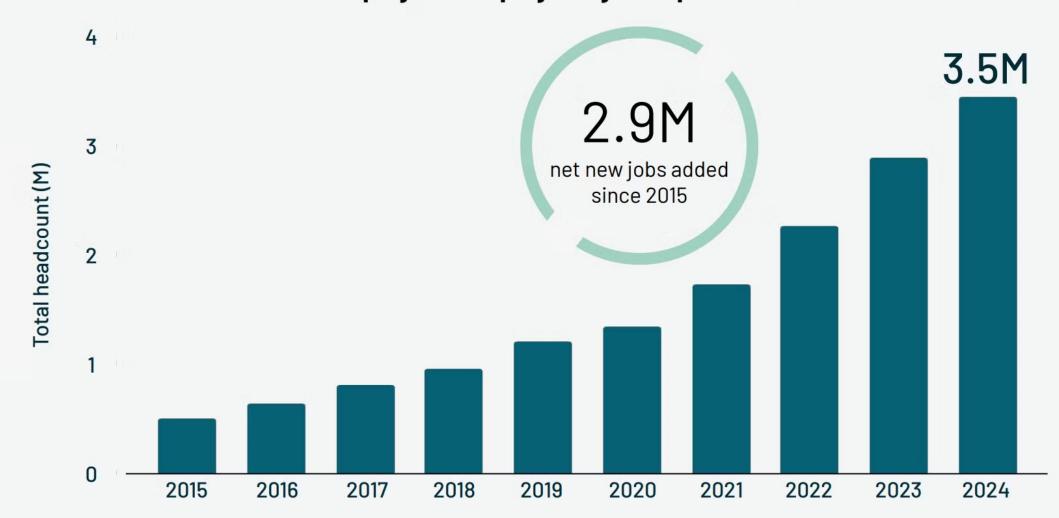






# Europe's tech talent pool has grown 7x

Total count of employees employed by European tech, 2015 to 2024



Source: atomico powered by revelic labs

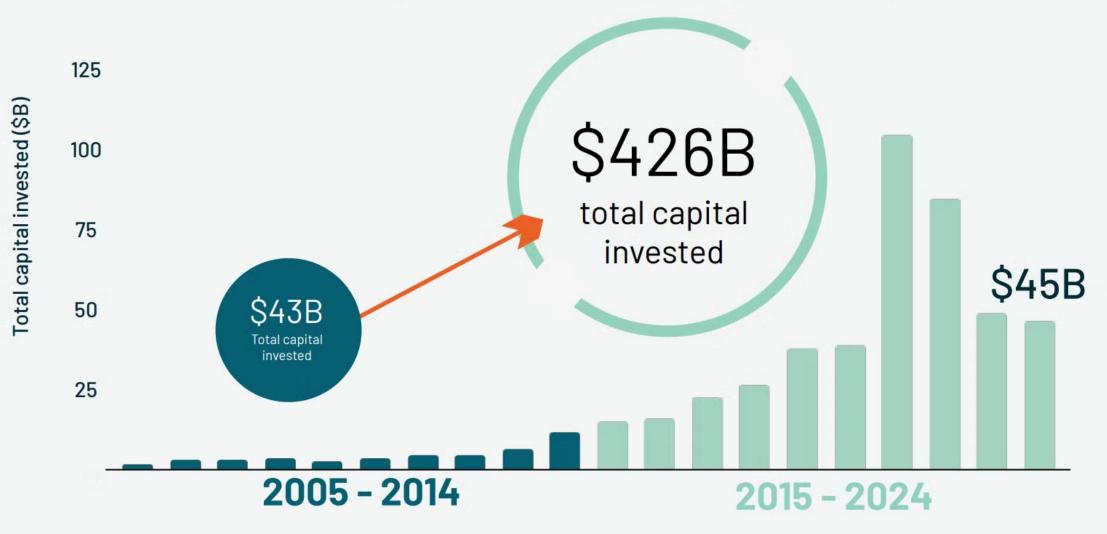
Notes: Data is as of 30 of September 2024. Location is based on where company is incorporated.

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## Investment volume up 10x in 10 years





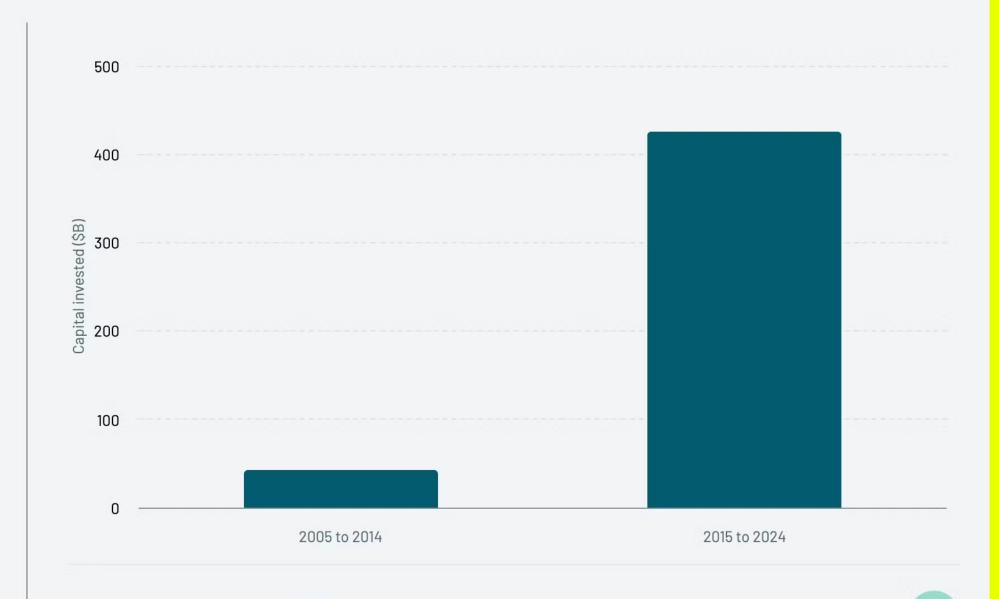
Source: atomico powered by dealroom.co crunchbase

Notes: Data is as of 30 September 2024. Full year 2024 extrapolated based on year to date data. Excludes the following: biotech, debt and grants.

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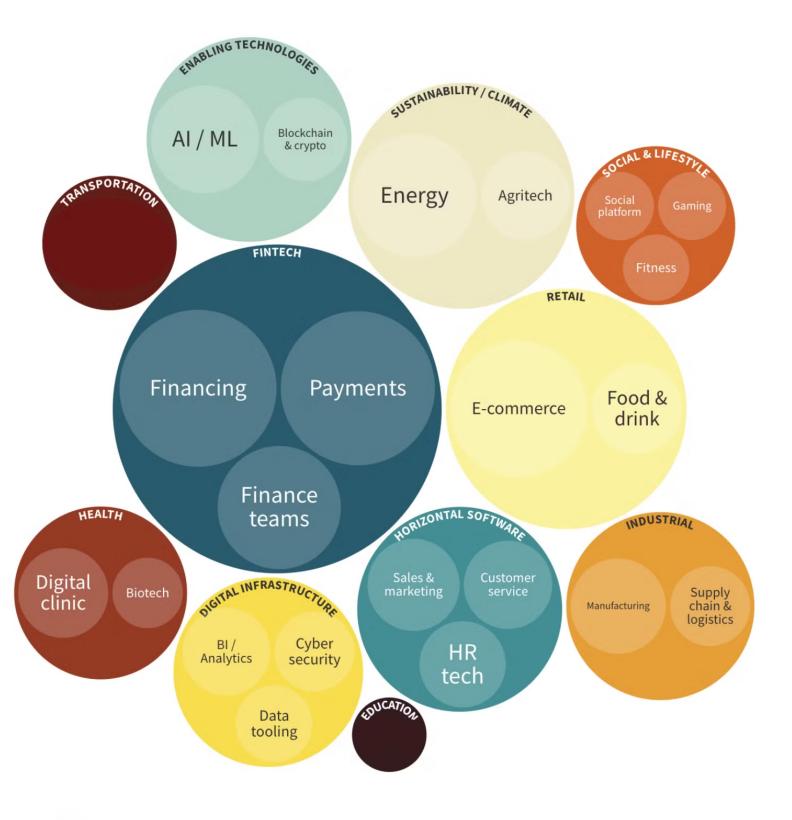
#### Notes:

Data is as of 30 September 2024. Full year 2024 extrapolated linearly based on year to date data. Funding data excludes the following: biotech, debt, lending capital, and grants.

Sources: atomico powered by dealroom.co crunchbase



### **Top themes in sectors**



Source: atomico powered by dealroom.co crunchbase



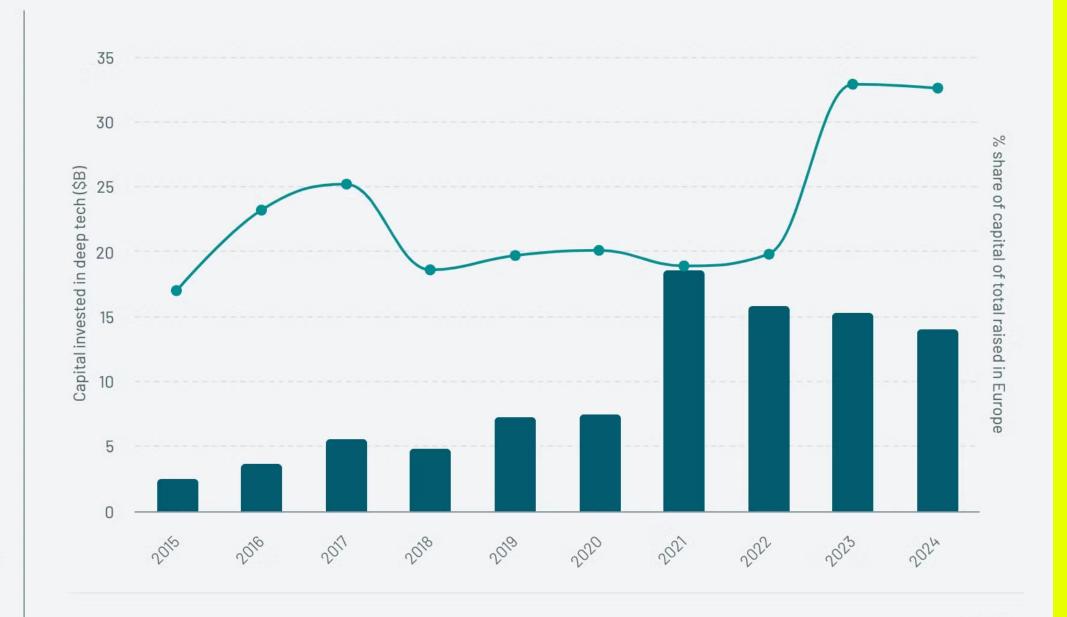
#### Total deep tech funding (\$B) and share (%) of total funding in Europe, 2015 to 2024



- Capital invested in deep tech (\$B)
- % share of capital of total raised in Europe

#### Notes:

Data is as of the 30 September 2024. Deep tech includes any technology that is based on tangible engineering innovation or scientific advances and discoveries applied for the first time as a product, often aiming to solve society's biggest issues. Full year funding extrapolated linearly from year to date. Excludes the following: biotech, debt, lending capital, and grants.









## **EUROPEAN DEEPTECH VC TRENDS**

#### PUBLIC ENTITIES ARE LEADING THE WAY FOR EUROPEAN DEEPTECH FUNDING

Top 10 active investors in European DeepTech in the past 5 years

	Country	Artificial Intelligence	Bio- technology	Blockchain & Web3	Energy & ClimateTech	New Materials	Quantum Computing	Robotics & Auto. Vehicles	Semi- conductors	Space Tech	Total
European Innovation Council		2	8	-	25	34	30	7	40	16	162
bpifrance		6	7	25	17	12	11	10	9	18	90
High-Tech Gründerfonds		2	1	-	6	5	12	4	10	10	50
InnoEnergy		-	n'e	-	41	1	-	2	2	4	50
SERAPHIM		-	-	1	-	-	3	2	2	29	37
<b>Innovation</b> Industries		-	1	-	5	1	-	-	22	2	29
INVESTAL		-	1	-	10	3	1	-	13	1-	28
vsouared ventures		2	1	ST.	7	3	2	3	3	7	28
VERVE	•	1	2		4	5	5	2	3	5	27
QUANTONATION		-	7C-	-	-	-	24	-	3	//-	27



# From idea to IPO, repeatedly

2024

35,000

3,400

358

165

2015



Early stage companies



Late stage companies



\$B+ companies



\$B+ exits

Source: atomico powered by dealroom.co crunchbase

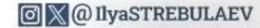
Notes: Data is as of 30 September 2024. Excludes the following: biotech, debt, lending capital, and grants.

## Non-US countries of birth of US unicorn founders



Data covers 531 US companies that became unicorns between 1997-2019. For 1,078 founders of 500 unicorns, we identified the country of their birth. Only non-US-born founders (44%) are included in this figure.

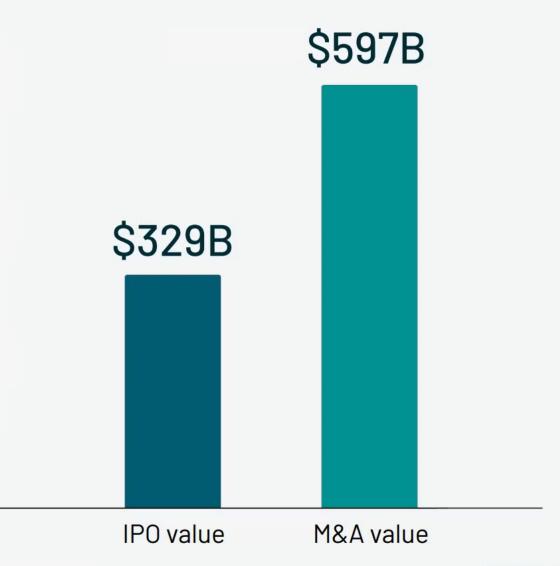
SOURCE: Ilya Strebulaev, Venture Capital Initiative, Stanford Graduate School of Business (08/2024)



## An established track record of realised returns

European tech M&A & IPO value (\$B), 2015 to 2024YTD





S&P Globa

Market Intelligence

Notes: As per S&P Capital IQ Platform, as of 14 October 2024, for illustrative purposes only. M&A transaction value by announcement date and IPO market cap by first trading day.

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#### Global role models span sectors and the continent SUP ERC ELL Personio adyen Revolut ŌURA **M** monzo DeepMind **ASML** arm celonis Ui Path DeepL $\overline{N}26$ SILO Klarna **Vinted** MISTRAL AI\_ ICEYE stripe **7WISE** STATE OF TECH 24. Source: STATE OF TECH **Notes:** Based on all survey respondents who answered

# Entrepreneurial culture better understood

Perception of

entrepreneurship

61%

Share (%) of experienced founders seeing an improvement since they first started in...

Support ecosystem for founders 64%

Diversity & inclusion **52%** 

Access to capital 43%

Ease of incorporating a company

47%

Source: STATE OF TECH

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**Notes:** Respondents include founders, co-founders and C-level executives at startups and scaleups in Europe with at least 10 years of experience in European tech. Respondents who selected "don't know / no opinion" are excluded from the data.

# Share of capital invested (%) by team gender, 2013 to 2024

- Mixed genders
- All women
- All men

Seed **Dataset** 100 80 20 2013 to 2016 2017 to 2020 2021 to 2024

Notes:
Data is as of 30 September 2024.
Based only on funding rounds
with available gender
information.

Sources: atomico powered by revelic labs



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#### Six keys to unlock Europe's full potential Liquidity at Capital at Regulatory Global talent Customers scale scale at scale dynamism leadership Pension fund Capital markets Public Simplified legal Stock options frameworks policies reforms reforms procurement Capital market Integrated, single Agile licensing & Investor pool Visa regimes market compliance reforms expansion Public:private Corporate **Employment** M&A policy Competition policy partnerships procurement regulations Source: atomico°

Commercial R&D

University spinouts

Future founder education

Corporate R&D spinouts

# The beginnings of a solution

0.007%
share of European
pension funds invested
in European VCs







Source: atomico powered by dealroom.co crunchbase

Notes: Data is as of 30 September 2024. Excludes the following: biotech, debt, lending capital, and grants.

# Matching growth funding supply and demand

\$375B growth stage funding gap Equal access to capital

Round size alignment

Availability of local capital

Source: atomico powered by dealroom.co crunchbase

**Notes:** Data is as of 30 September 2024. Excludes the following: biotech, debt, lending capital, and grants.

# What needs to change

What is the change that needs to happen for European tech to reach its full potential in the next decade?

Regulatory & bureaucratic constraints

47%

Investment capital & funding dynamics

37%

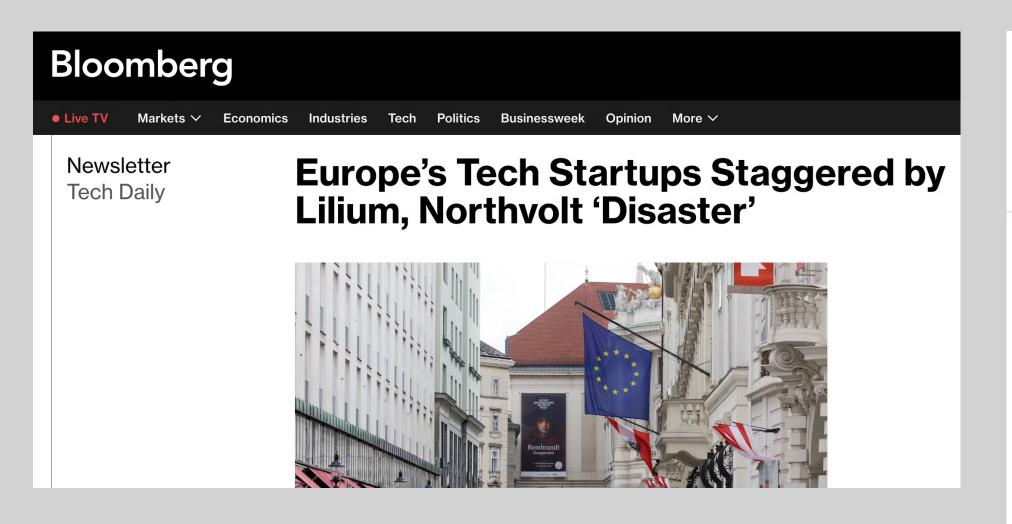
Source: STATE OF TECH

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Notes: Based on all survey respondents who answered optional free text question. Respondents' responses were mapped to all applicable themes. Numbers do not add up to 1009 or respondents' responses can be mapped to multiple themes.



"EUROPE IS AT RISK OF TURNING INTO AN OPEN-AIR MUSEUM"





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# Europe's at risk of losing the global tech race

As this competition is ultimately a race for progress, wealth and geostrategic influence, its importance for the Continent's future cannot be overvalued.

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The Brussels Times

Patent proposal risks crippling Europe's tech industry

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TBT + Bonuses and retiring at 66: What changes to Belgian pensions next year?



Code yellow warning issued for heavy rain in Belgium

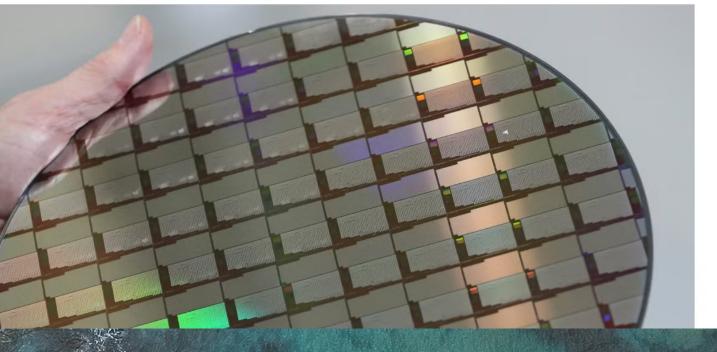
## Patent proposal risks crippling **Europe's tech industry**

Monday 12 August 2024 **By Gary Locke** 



This is an opinion article by an external contributor. The views belong to the writer.





FORBES > INNOVATION > VENTURE CAPITAL

# Europe's Unfair Advantages

Kjartan Rist Contributor (1)

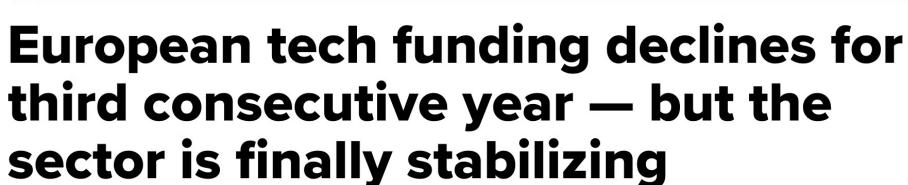
I write about the rapidly evolving VC and start-up sector in Europe





Europe Shouldn't Emulate Silicon Valley - It Should Embrace Its Own Strengths SHUTTERSTOCK

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European tech funding stalls in 2024 but IPO window to open, report says

By Anne Kauranen and Supantha Mukherjee

November 19, 2024 2:17 PM GMT+1 · Updated 3 hours ago









