

# From Data to Dialogue

Turning research data  
into strategic intelligence

30%

of global research funding  
in the **last 5 years**

CONCENTRATED IN 1 COUNTRY



But concentration alone  
is not the real challenge.

Understanding its impact  
on visibility is.

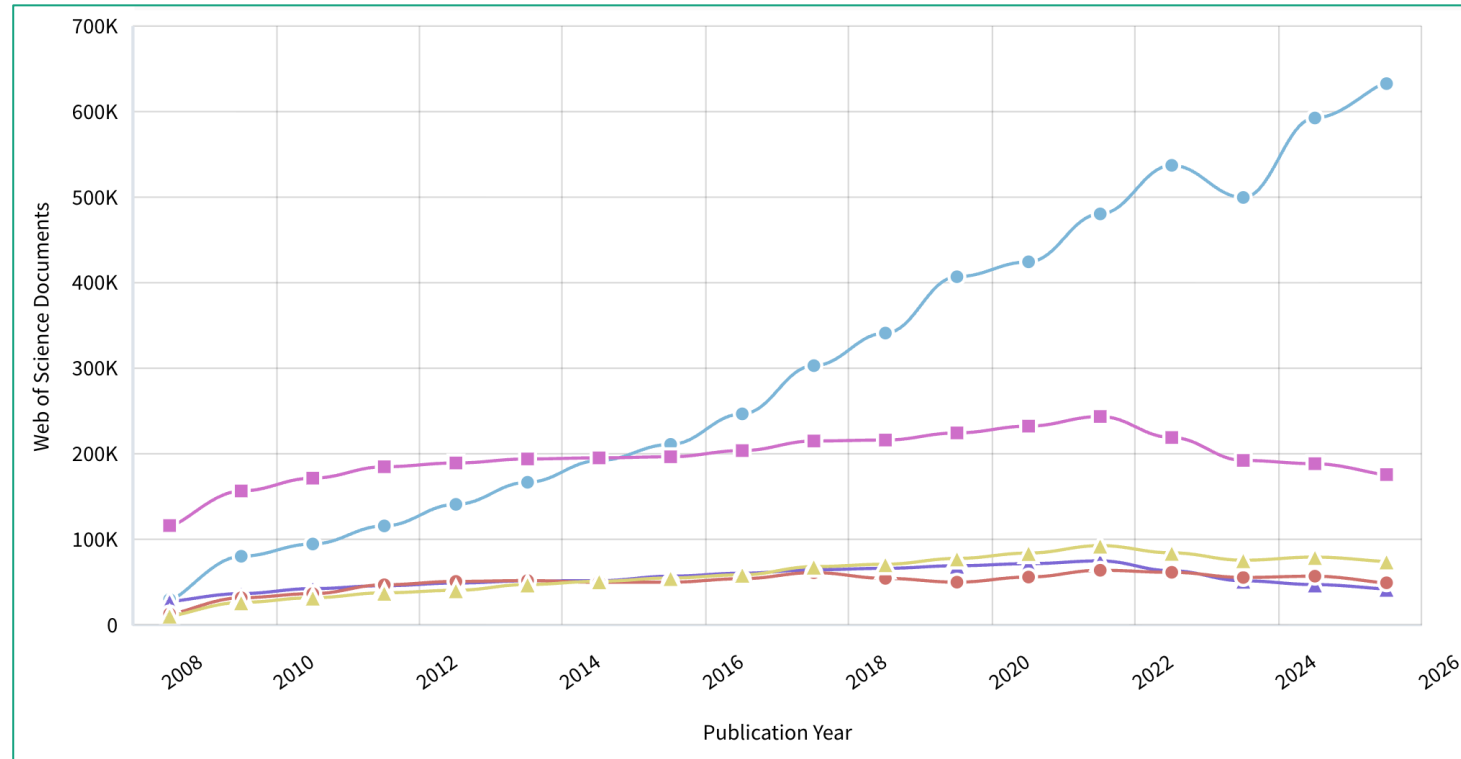
**01** Who funds research

**02** Where funding concentrates

**03** Who becomes visible

# Global Rebalancing

## Web of Science Research Intelligence

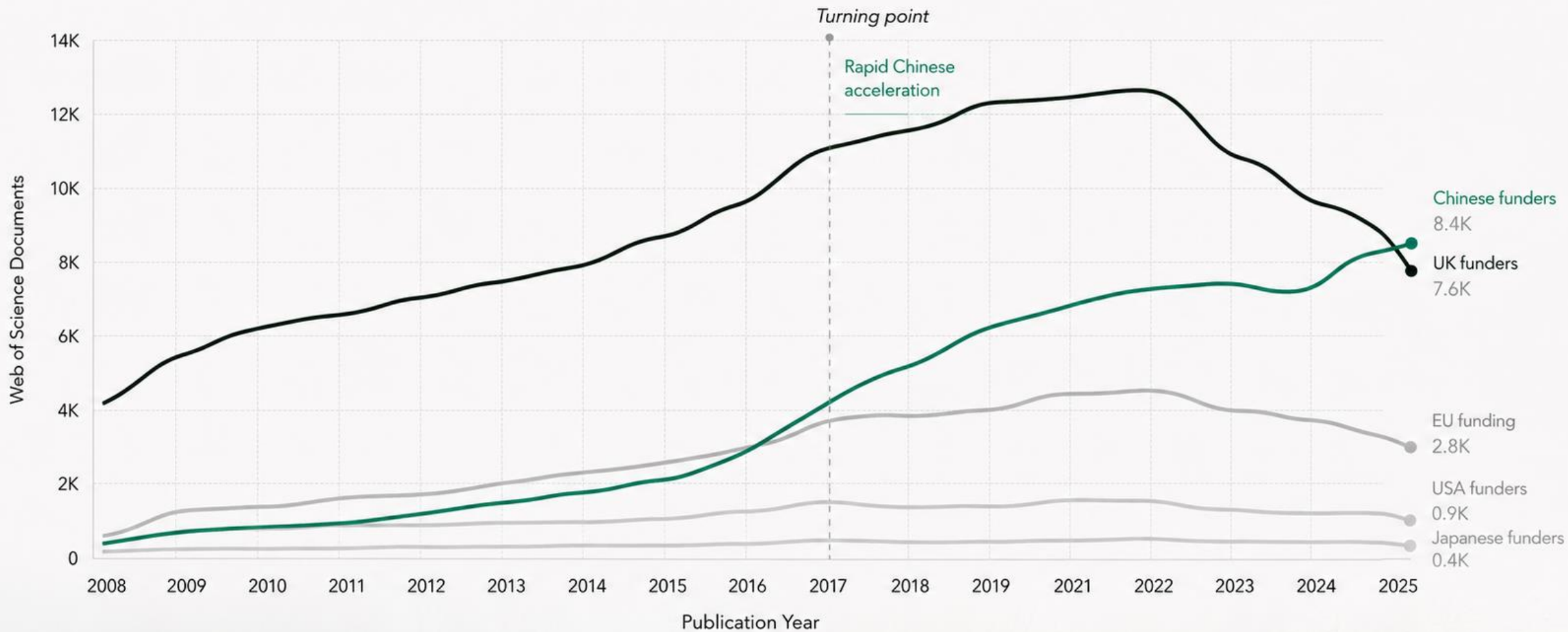


—●— Chinese funders    —▲— UK funders    —■— USA funders    —●— Japanese funders    —▲— EU funding

A system  
is shifting

# China is reshaping UK engineering research

SCHEMA: UK REF 2021



# The Romania Research Structure

SCHEMA: ROMANIAN RESEARCH AND INNOVATION STRATEGY 2022–2027

Life sciences lead, followed by chemistry and engineering.

23%

Clinical Medicine

The leading research area  
in Romania

11%

Chemistry

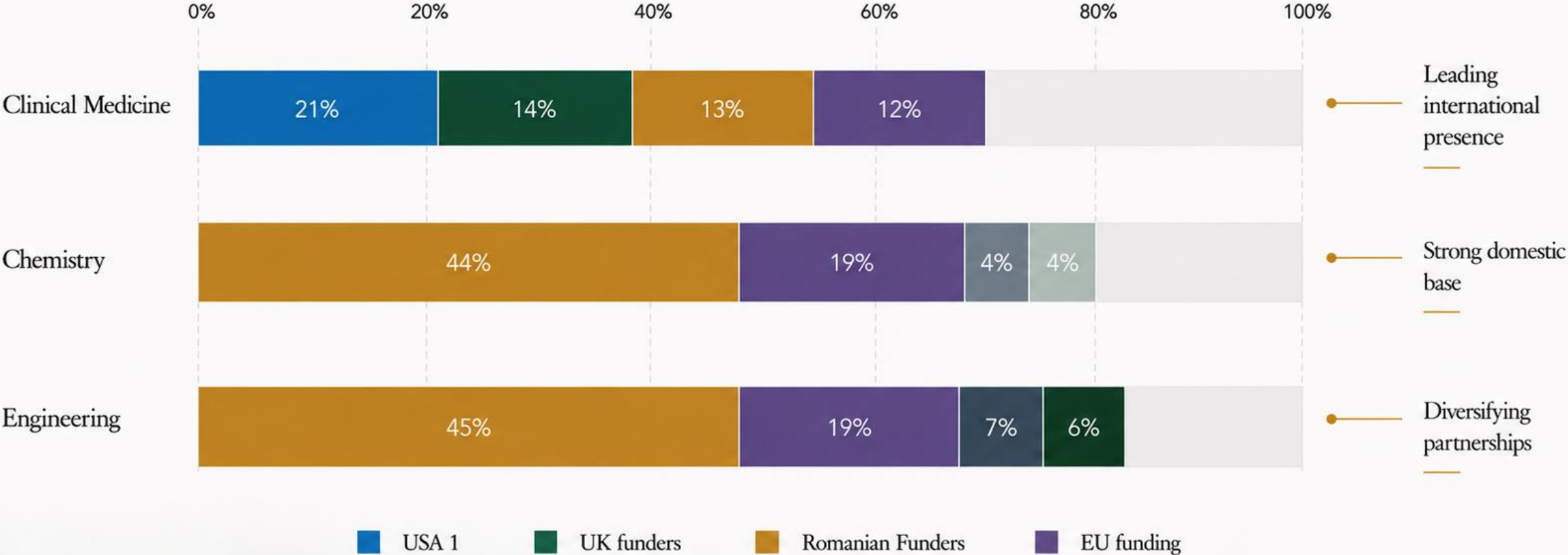
9%

Engineering

# The Internationalisation of Romanian Research

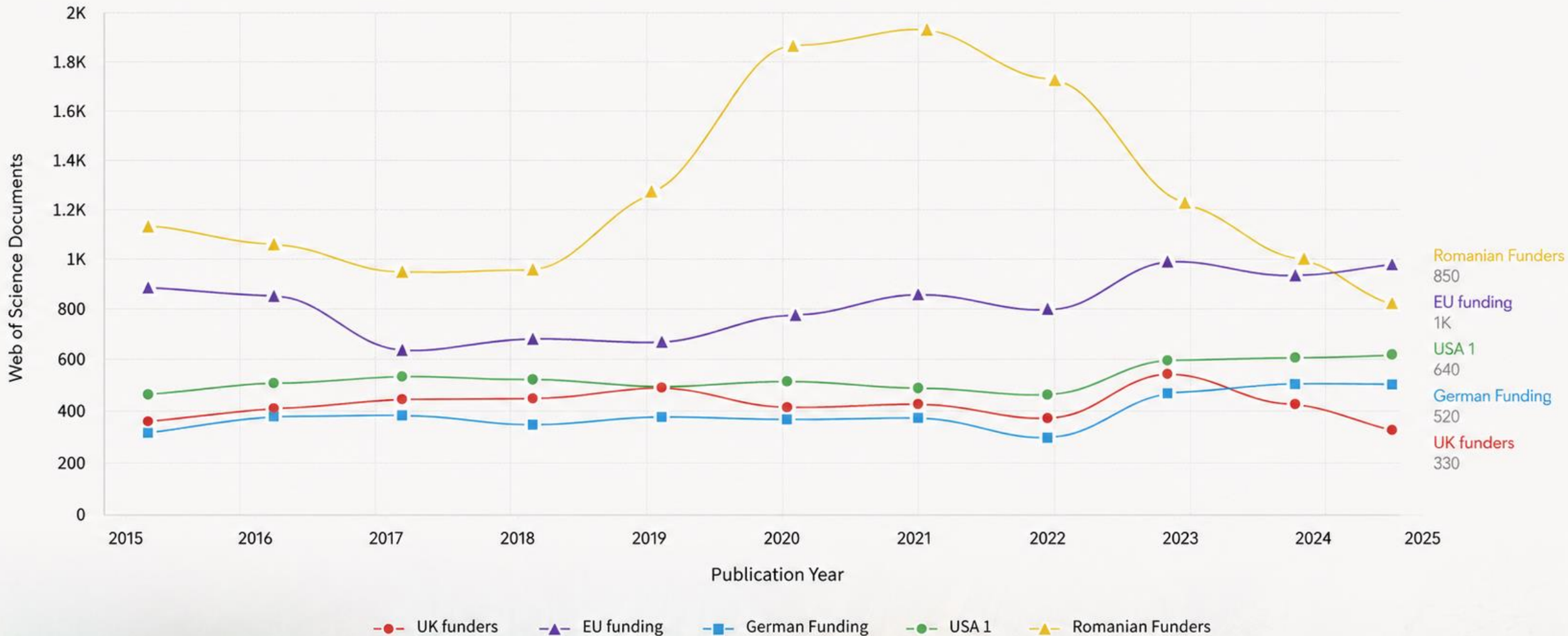
SCHEMA: ROMANIAN RESEARCH AND INNOVATION STRATEGY 2027-2027

Funding sources vary dramatically by discipline.



# The EU is reshaping Romanian research

SCHEMA: ROMANIA REF 2021



# Why we created Web of Science Research Intelligence

SCHEMA: ESSENTIAL SCIENCE INDICATORS

## GLOBAL SURVEY OF RESEARCH PROFESSIONALS

**2500+**

research professionals  
surveyed globally

from research offices  
and libraries in  
all world regions

### Their top priorities



#### Increase funding income

Secure more resources  
for research



#### Measure real-world impact

Demonstrate the value  
of research



#### Build stronger teams

Attract and support  
top research talent

## A FRAGMENTED ECOSYSTEM



### Disconnected data

Multiple sources and systems that  
don't integrate or communicate



### Siloed indicators

Lack of standardisation across  
sources, metrics and frameworks



### No strategic visibility

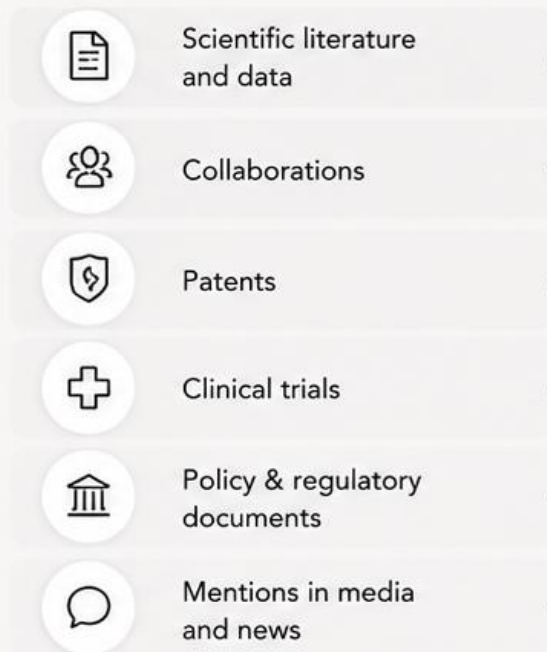
Incomplete, time-consuming analysis  
limits informed decision-making

This is why we built **Web of Science Research Intelligence**.

# Connecting the research ecosystem through AI

TRUSTED DATA. LEADING SOURCES. REAL IMPACT.

## INPUTS: A GLOBAL RESEARCH ECOSYSTEM



## INSIGHTS THAT DRIVE STRATEGIC ACTION



### DISCOVER

- Identify emerging topics
- Find the right experts



### UNDERSTAND

- Benchmark performance
- Analyse research teams



### POSITION

- Find funding opportunities
- Build strategic partnerships



One intelligence layer that **connects** data, people and opportunities to **accelerate** research impact and strengthen **strategic decisions**.

# You control your structure. One update. Everywhere.

YOUR INSTITUTION AT THE CENTER OF THE ECOSYSTEM



**Update once.  
Reflect everywhere.**



Your changes in WOSRI are automatically  
reflected in Web of Science and InCites.

# In the age of AI, quality data leads to quality decisions.

TRUSTED DATA. LEADING SOURCES. REAL IMPACT.

CLARIVATE DATA: LEADERS IN THEIR FIELDS



AI is only as good  
as the data behind it.

That's why we invest in the most  
authoritative, curated and transparent  
data sources in the world.



**Cortellis™**

Life sciences intelligence  
and real-world evidence



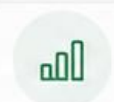
**ProQuest™**

Global News and  
premium information



**InCites™**

Citations and research  
performance analytics



**Derwent™**

Patents and innovation  
intelligence



**Web of Science™**

The world's most trusted  
research index



**Pivot-RP™**

Global research funding opportunities  
with powerful workflow, intelligence  
and discovery tools.



**Trusted data. Connected intelligence.**

Stronger insights. Lower risk. Greater impact.

# One platform. More connections. Better decisions.



## Pivot-RP

Focuses on funding discovery.



## InCites

Focuses on bibliometric benchmarking and research evaluation.



## Esploro

Focuses on institutional visibility and research information management.



## Web of Science Research Intelligence

Brings funding, publications, researchers, emerging topics and impact together for strategic research decisions.

Capability	Pivot-RP	InCites	Esploro	Web of Science Research Intelligence
AI Assistant				✓
Funding opportunities	✓			✓
AI Funding Matching	✓			✓
Bibliometric benchmarking		✓		✓
Research performance reporting		✓	✓	✓
Researcher profiles	✓			✓
Author deduplication with IA			✓	
Repository interface			✓	
Institutional research visibility			✓	✓
Connect institutional and external data			✓	✓
Smart harvesting / output capture			✓	✓
Emerging research areas		✓		✓
Dashboard of emerging research topics				✓
Societal impact indicators				✓
Links between funding, expertise and impact				✓
Strategic decision layer		✓	✓	✓

---

# Excellence is not just about today. It's about what's next.

A SHIFT IN PERSPECTIVE



---

**Most institutions  
measure the past.**

Looking backward  
limits what's possible.



---

**The leaders of tomorrow  
shape it today.**

Seeing early signals  
creates lasting impact.



**Emerging Topics reveal future leadership.**

Anticipate. Focus. Lead.

---

**Most  
institutions  
measure  
the *past*.**

---

Few measure  
what comes *next*.

---

**Emerging Topics  
change that.**

# Why focus on Emerging Topics

EMERGING TOPICS ARE DETECTED, NOT ASSUMED

Emerging Topics are built on a scientific nucleus that starts to attract the attention of the community.

## CORE PAPERS

The scientific nucleus.  
High-quality, tightly connected papers.

## CO-CITING PUBLICATIONS

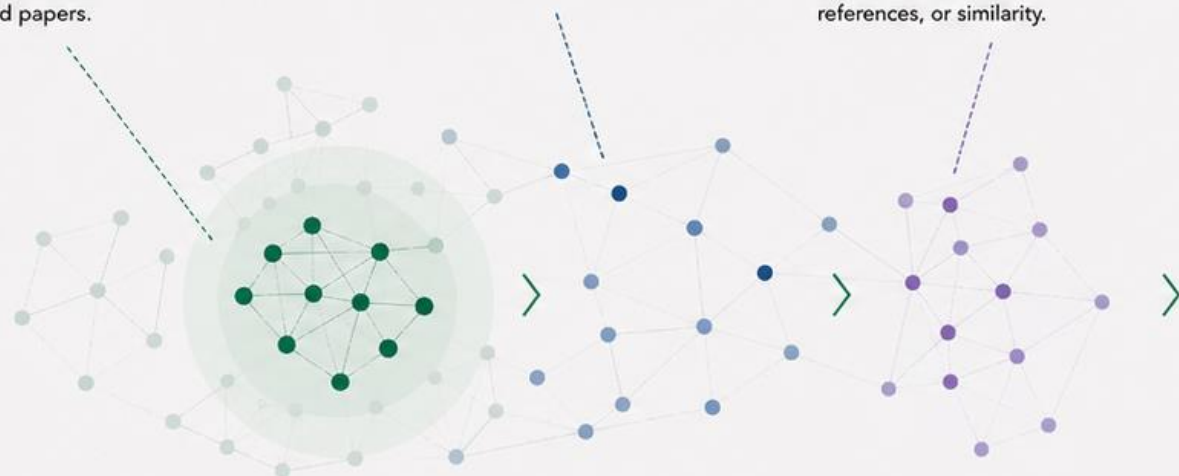
Papers that cite the core.  
The first signal of expansion.

## PUBLICATIONS

All papers related to the topic.  
Connected by citations, references, or similarity.

## SCIENTIFIC IMPACT

Growing visibility leads to citations, recognition and real-world impact.



-  Researchers & experts
-  Institutions & rankings
-  Citations & visibility
-  Funding & opportunities



Emerging Topics are citation-network accelerations.

They reveal tomorrow's leaders, before it becomes obvious.

Scientific leadership appears **first** at the core of emerging citation networks.



Detect **early signals**, before they become mainstream.



Anticipate **impact**, funding and recognition.



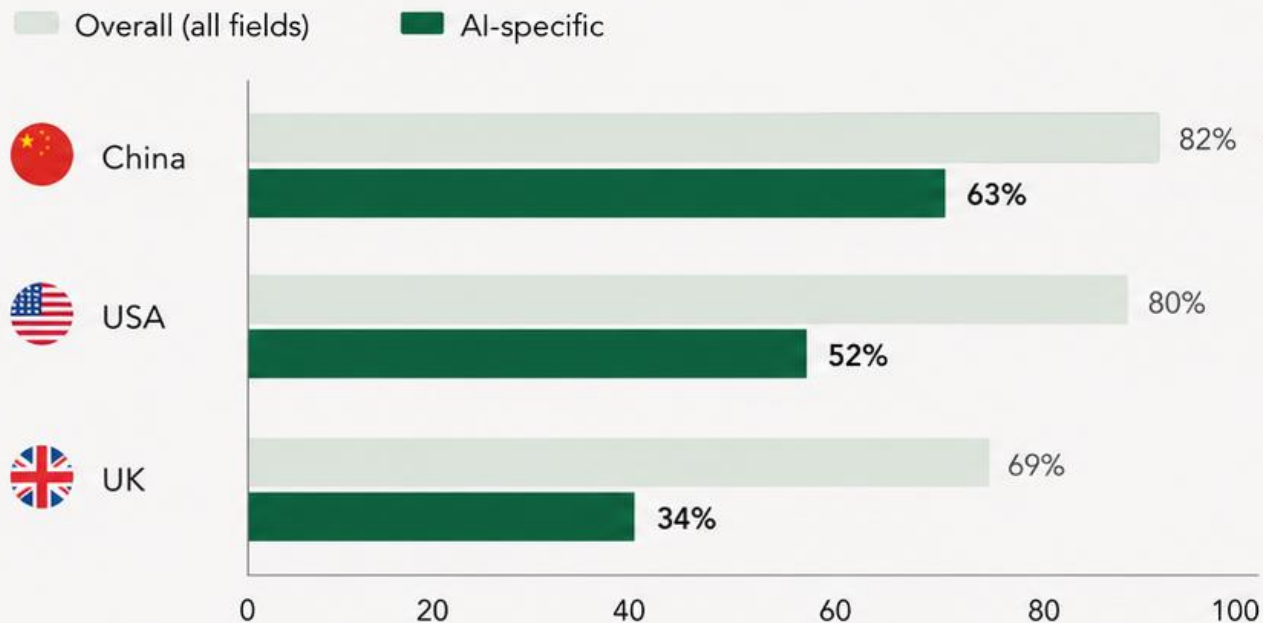
Make strategic decisions with **future intelligence**.

# AI leadership is concentrating fast

EMERGING TOPICS REVEAL TOMORROW'S WINNERS

## Share of Emerging Topics (%)

Overall research vs AI-specific



### Acceleration zone

The gap in AI leadership is widening.



Emerging Topics identify where the future is forming.

Visibility today is not leadership tomorrow.

# Presence does not equal leadership.



The UK remains visible, but **not leading** in AI.



USA and China **capture** the future.



AI-specific leadership concentrates **faster**.

# Built in partnership with the research community

Trusted by leading research institutions worldwide

- Co-developed with a select group of strategic partners
- Rapidly adopted by a global network of universities and research organisations

## DEVELOPMENT PARTNERS



## EARLY ADOPTERS



# 46

Partners worldwide



Partners from leading universities and research organisations.



Testing and providing feedback.



Collaboration that shapes the platform.



A shared commitment to research excellence and impact.

Join the community for research intelligence.

Together, we identify what's next, and build what matters.

# From Data to Dialogue

Turning research data  
into strategic intelligence



**Bastien Blondin**

[bastien.blondin@clarivate.com](mailto:bastien.blondin@clarivate.com)

Web of Science Research  
Intelligence Lead EMEA



**Massimiliano Bearzot**

[massimiliano.bearzot@clarivate.com](mailto:massimiliano.bearzot@clarivate.com)

Senior Product Sales Manager –  
Research & Analytics