

INTELIGENCIA ARTIFICIAL EN AMÉRICA LATINA Y EL CARIBE

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La revolución de la IA

Diagnóstico regional

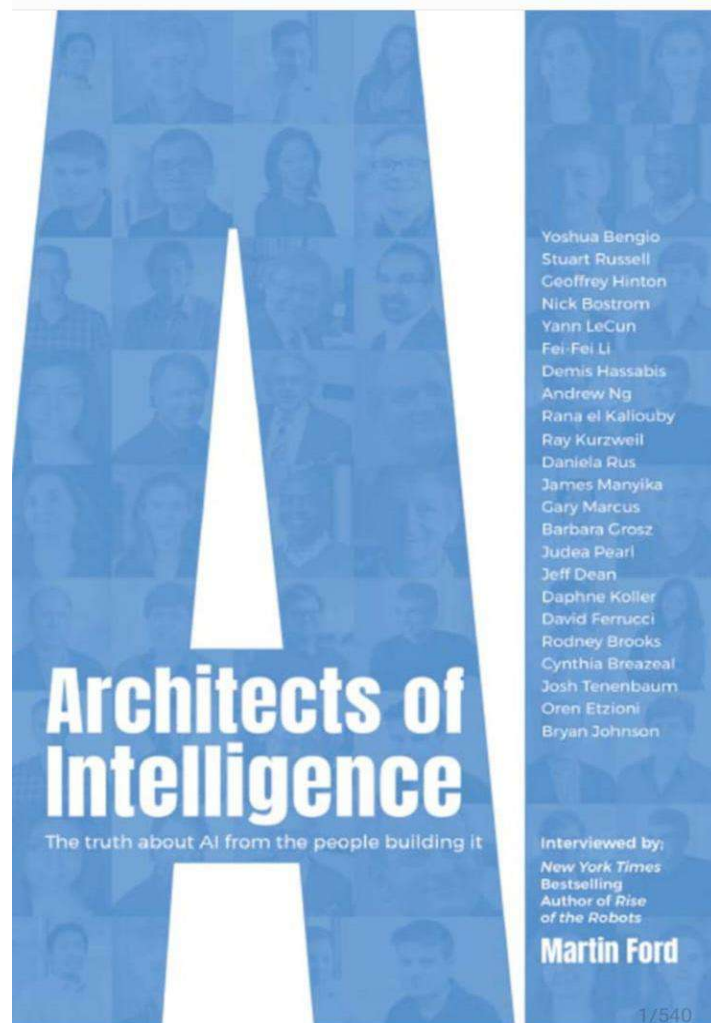
Acciones concretas

CONTENIDOS

¿En qué año cree usted
que las máquinas
tendrán **MEJORES**
capacidades cognitivas
de las personas?

Una predicción de los padrinos.

Libro de 2020.



ARCHITECTS OF INTELLIGENCE

When Will Human-Level AI be Achieved? Survey Results

As part of the conversations recorded in this book, I asked each participant to give me his or her best guess for a date when there would be at least a 50 percent probability that artificial general intelligence (or human-level AI) will have been achieved. The results of this very informal survey are shown below.

A number of the individuals I spoke with were reluctant to attempt a guess at a specific year. Many pointed out that the path to AGI is highly uncertain and that there are an unknown number of hurdles that will need to be surmounted. Despite my best persuasive efforts, five people declined to give a guess. Most of the remaining 18 preferred that their individual guess remain anonymous.

As I noted in the introduction, the guesses are neatly bracketed by two people willing to provide dates on the record: Ray Kurzweil at 2029 and Rodney Brooks at 2200.

Here are the 18 guesses:

| | |
|----------|-------------------------|
| 2029 |11 years from 2018 |
| 2036 |18 years |
| 2038 |20 years |
| 2040 |22 years |
| 2068 (3) |50 years |
| 2080 |62 years |
| 2088 |70 years |
| 2098 (2) |80 years |
| 2118 (3) |100 years |
| 2168 (2) |150 years |
| 2188 |170 years |
| 2200 |182 years |

Mean: 2099, 81 years from 2018

Nearly everyone I spoke to had quite a lot to say about the path to AGI, and many people—including those who declined to give specific guesses—also gave intervals for when it might be achieved, so the individual interviews offer a lot more insight into this fascinating topic.

Una predicción reciente.

Libro de 2020.

Recomendado

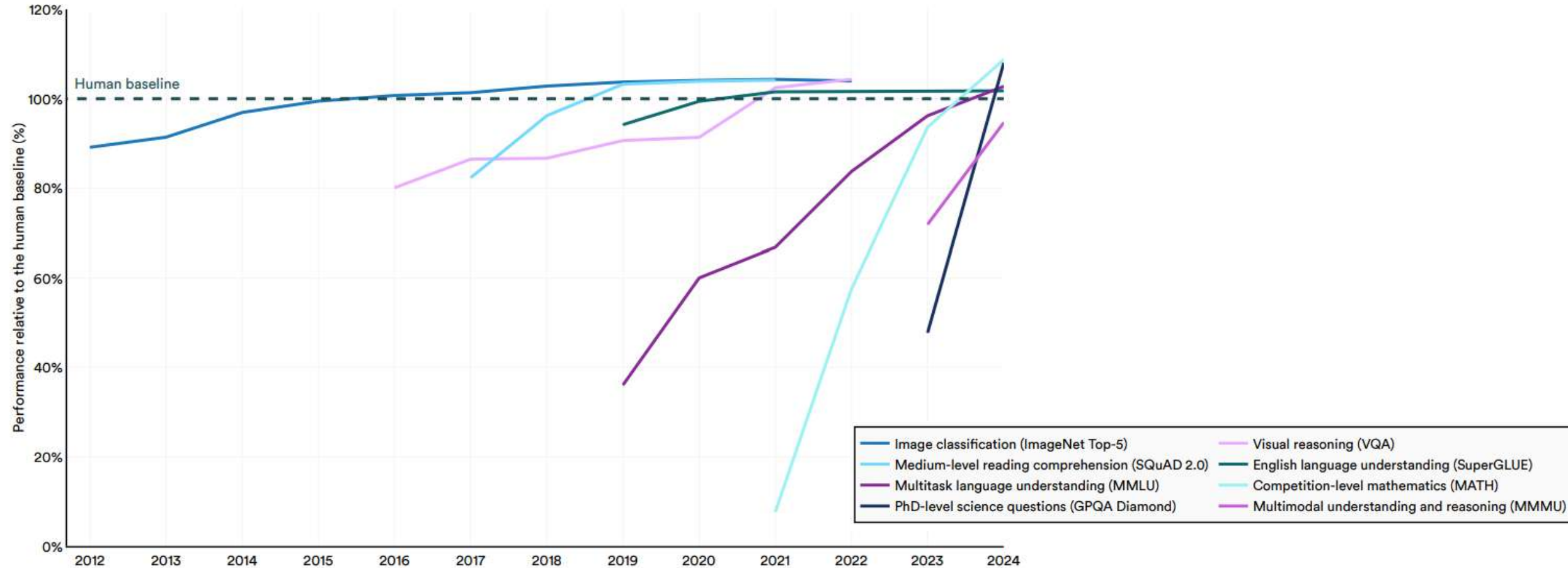


When Will Human-Level AI be Achieved? Survey Results

Mean: 2099, 81 years from 2018

Select AI Index technical performance benchmarks vs. human performance

Source: AI Index, 2025 | Chart: 2025 AI Index report

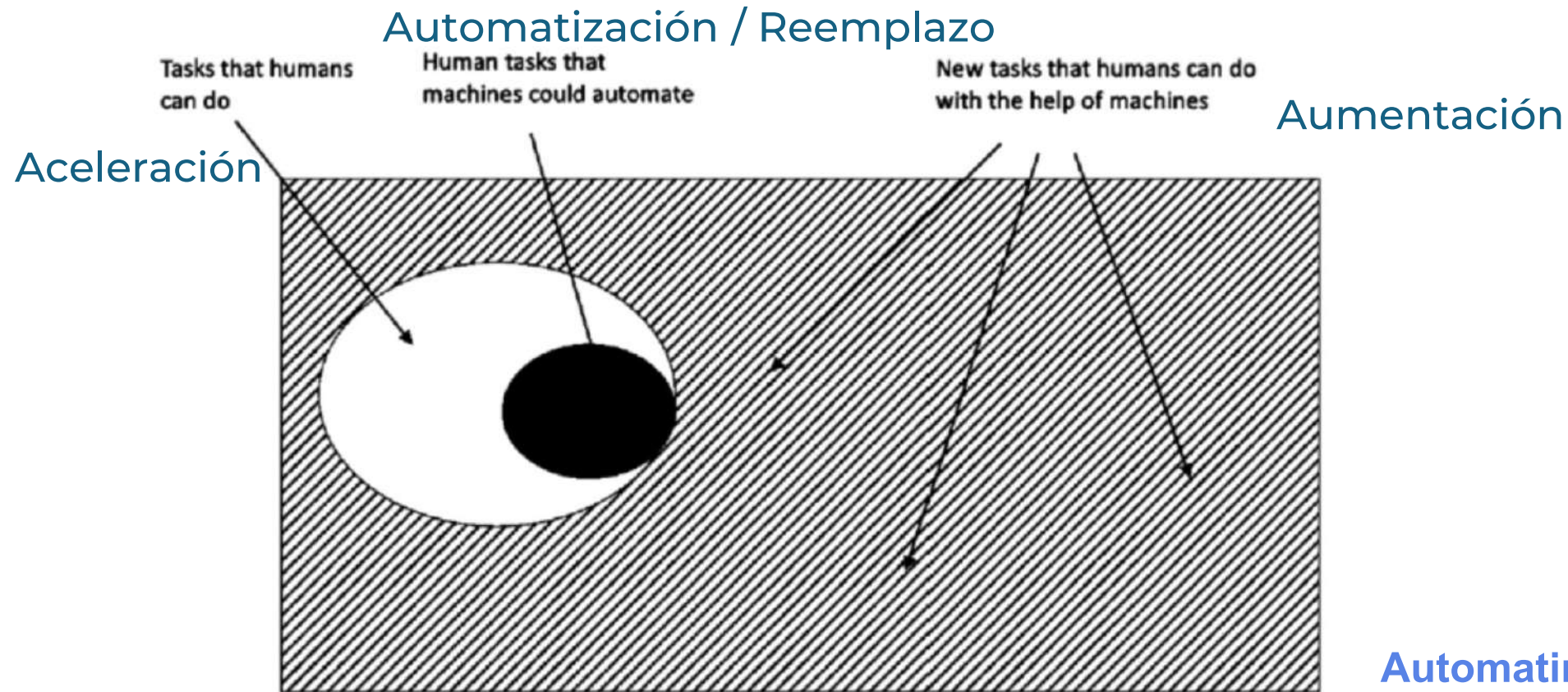


**Lás máquinas lo hacen
(bastante) bien en
muchos dominios.**

Sólo en una actividad la máquina
sigue siendo peor (MMMU)
*AI Index 2025 Annual Report by
Stanford University*

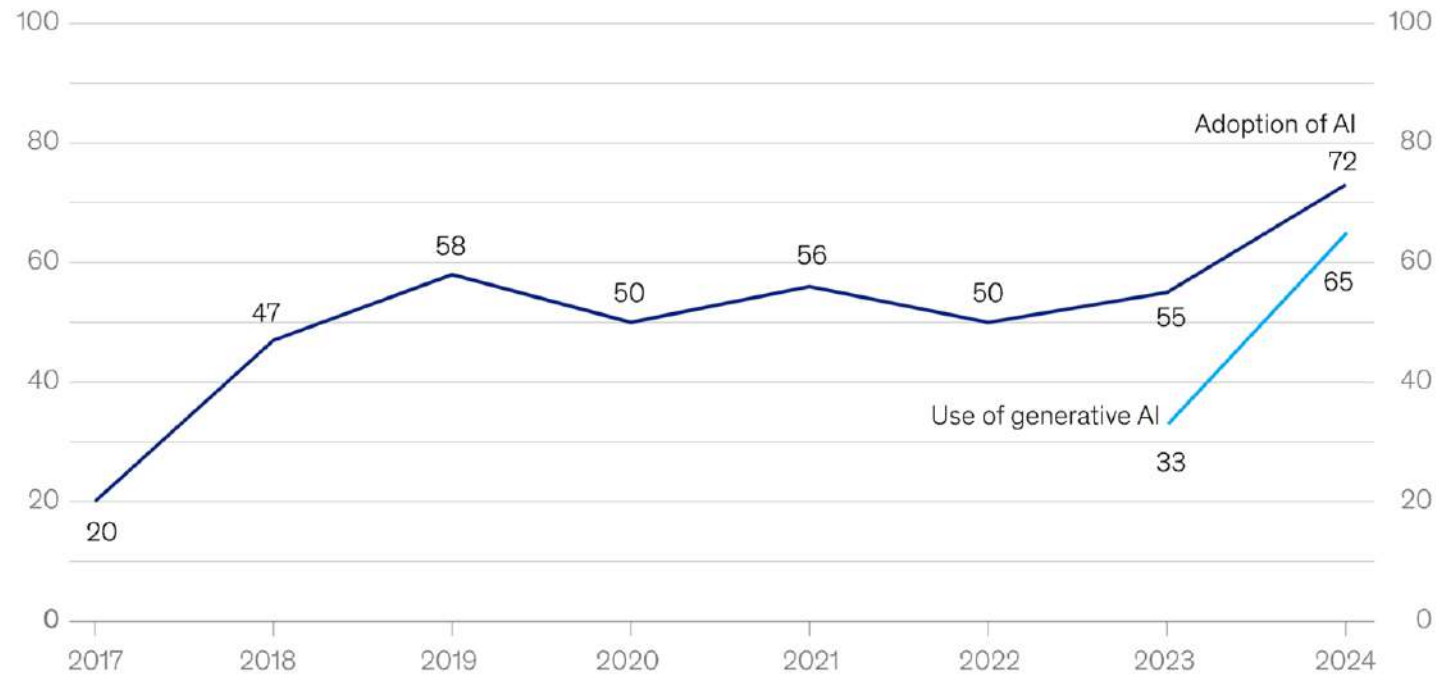
Aceleración:
lograr el mismo o
mejor resultado en
la mitad o menos
del tiempo

*Using AI in consulting process
booster productivity at any level.*
Dell'Acqua et al, BHR, 2023



Automating v/s augmenting human tasks
 Bryonjolfsonn et al,2022

Organizations that have adopted AI in at least 1 business function,¹ % of respondents



¹In 2017, the definition for AI adoption was using AI in a core part of the organization's business or at scale. In 2018 and 2019, the definition was embedding at least 1 AI capability in business processes or products. Since 2020, the definition has been that the organization has adopted AI in at least 1 function.
Source: McKinsey Global Survey on AI, 1,363 participants at all levels of the organization, Feb 22–Mar 5, 2024

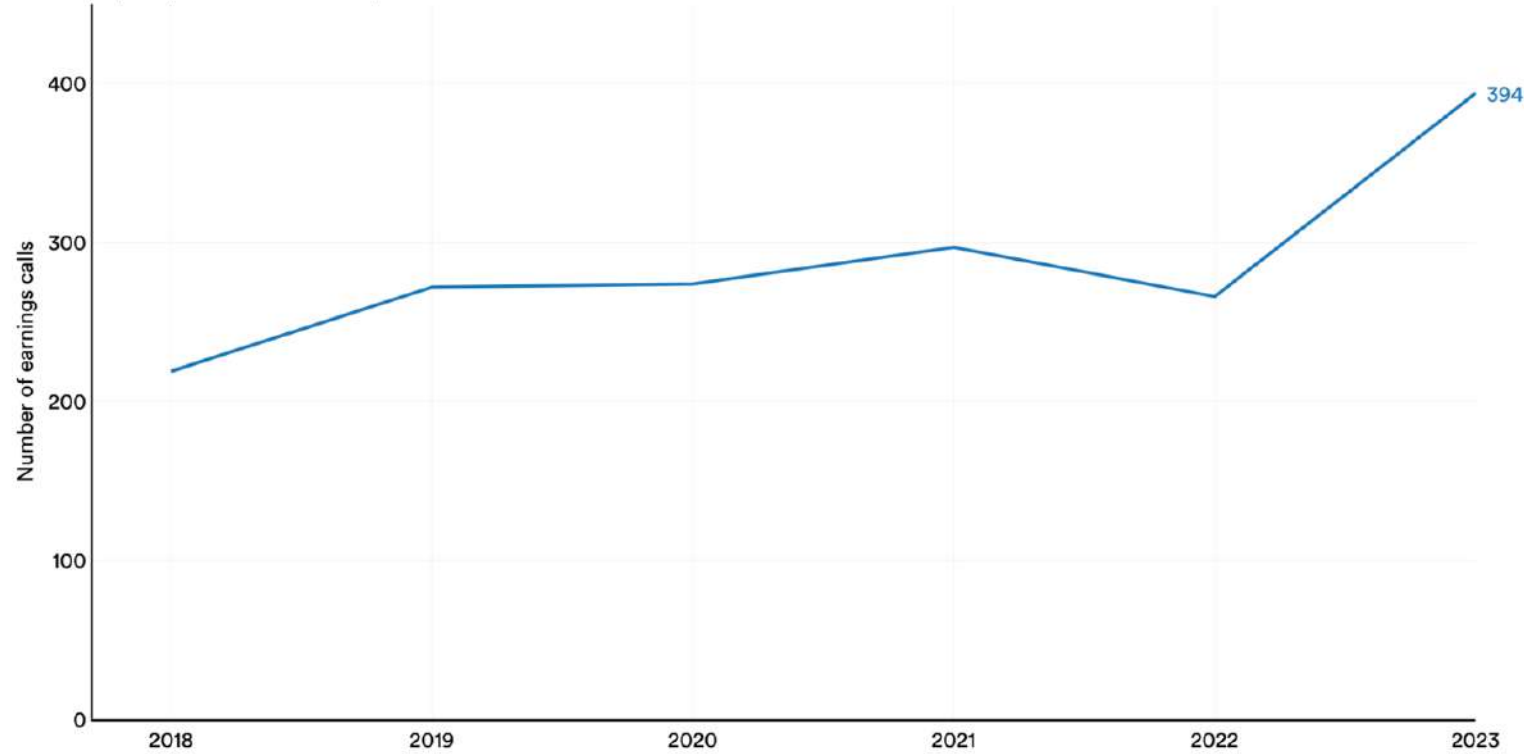
McKinsey & Company

Aceleración de la inversión y el interés

Stanford HAI Index
AI Index 2025 Annual Report by
Stanford University

Number of Fortune 500 earnings calls mentioning AI, 2018–23

Source: Quid, 2023 | Chart: 2024 AI Index report



**Aceleración de la
inversión y el interés**

Stanford HAI Index
*AI Index 2025 Annual Report by
Stanford University*

Cost decrease and revenue increase from analytical AI use by function, 2024

Source: McKinsey & Company Survey, 2024 | Chart: 2025 AI Index report

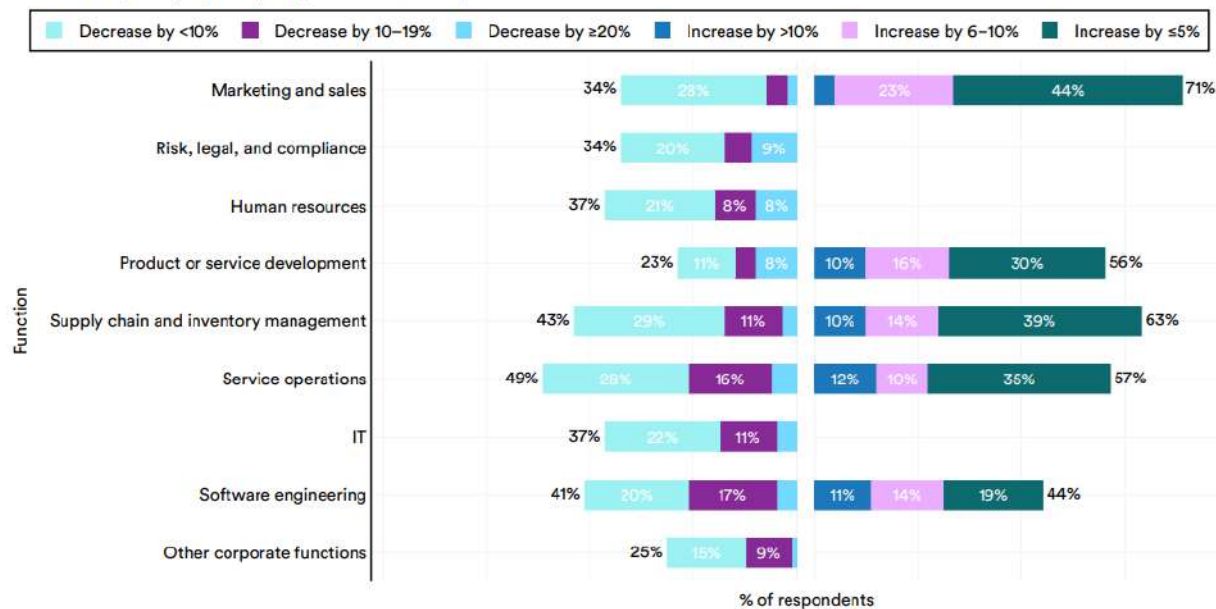


Figure 4.4.3

Cost decrease and revenue increase from generative AI use by function, 2024

Source: McKinsey & Company Survey, 2024 | Chart: 2025 AI Index report

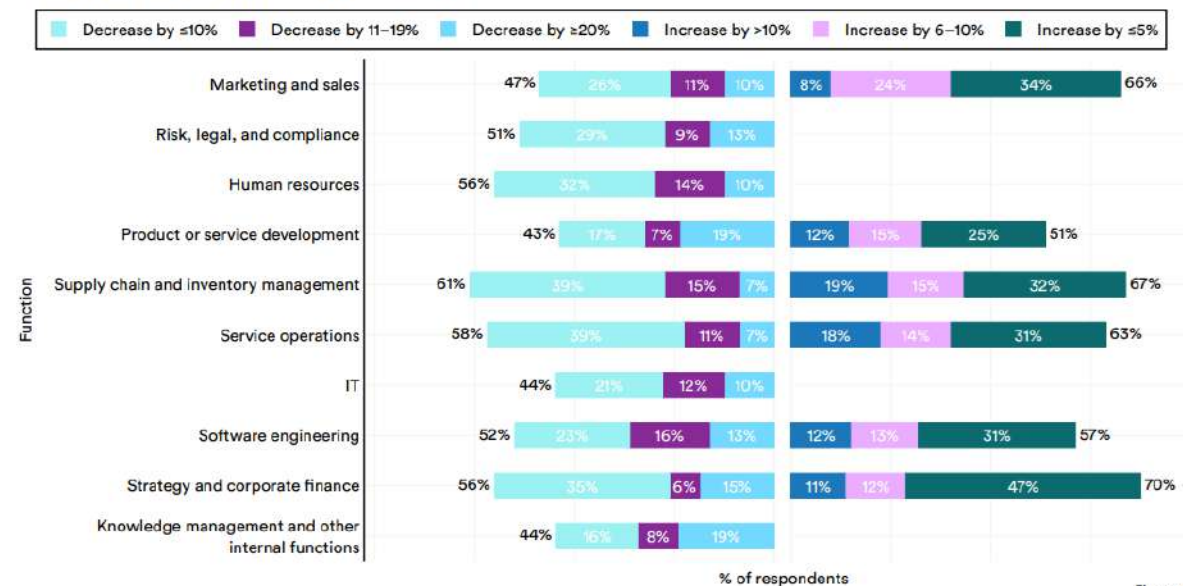


Figure 4.4.6

¿GenAI más versátil?

Annual survey on Tech Readiness
BlackQuantum de McKinsey & Co.

Global corporate investment in AI by investment activity, 2013–24

Source: Quid, 2024 | Chart: 2025 AI Index report

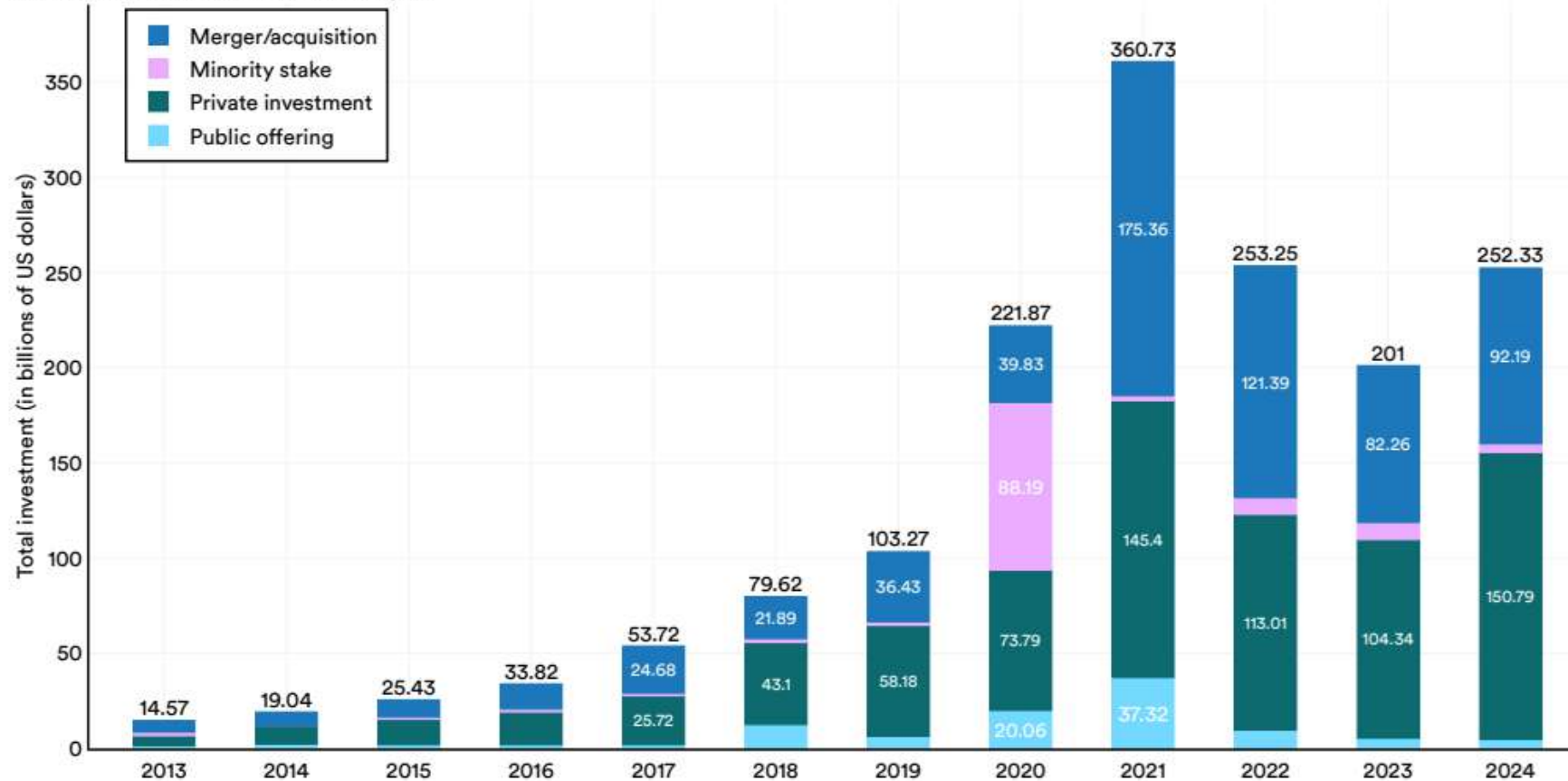


Figure 4.3.1

Moderación de la
inversión, mas no el
interés

Stanford HAI Index
*AI Index 2025 Annual Report by
Stanford University*

Global private investment in AI, 2013–24

Source: Quid, 2024 | Chart: 2025 AI Index report

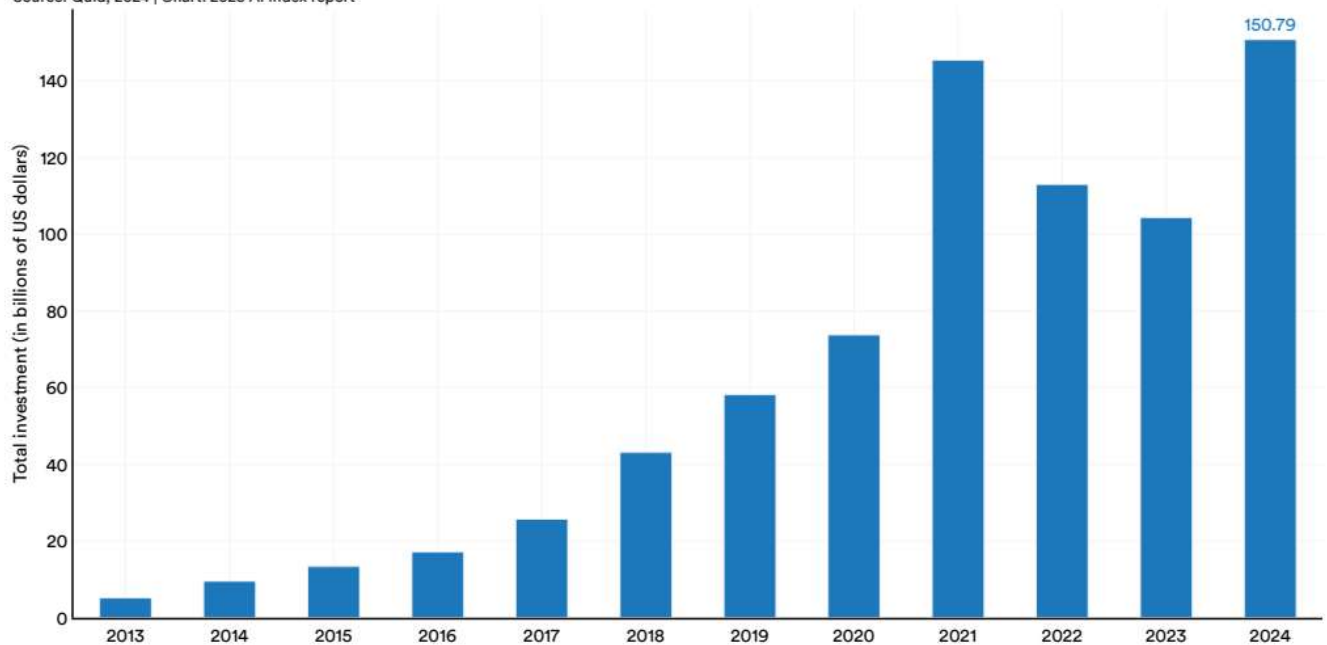


Figure 4.3.2

Global private investment in generative AI, 2019–24

Source: Quid, 2024 | Chart: 2025 AI Index report

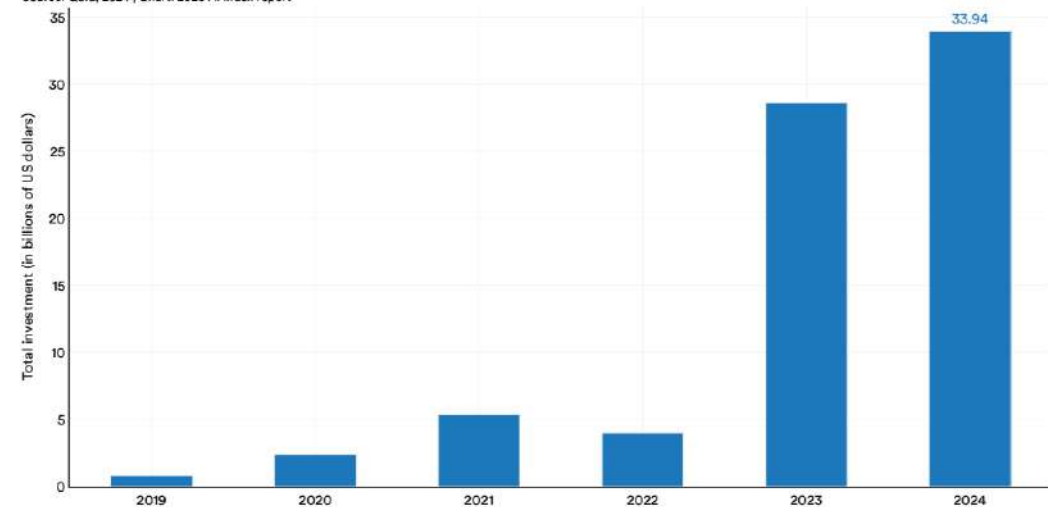


Figure 4.3.3

**App 20% de la
inversión total es
GenAI**

Stanford HAI Index
*AI Index 2025 Annual Report by
Stanford University*

Number of newly funded AI companies in the world, 2013–24

Source: Guid, 2024 | Chart: 2025 AI Index report

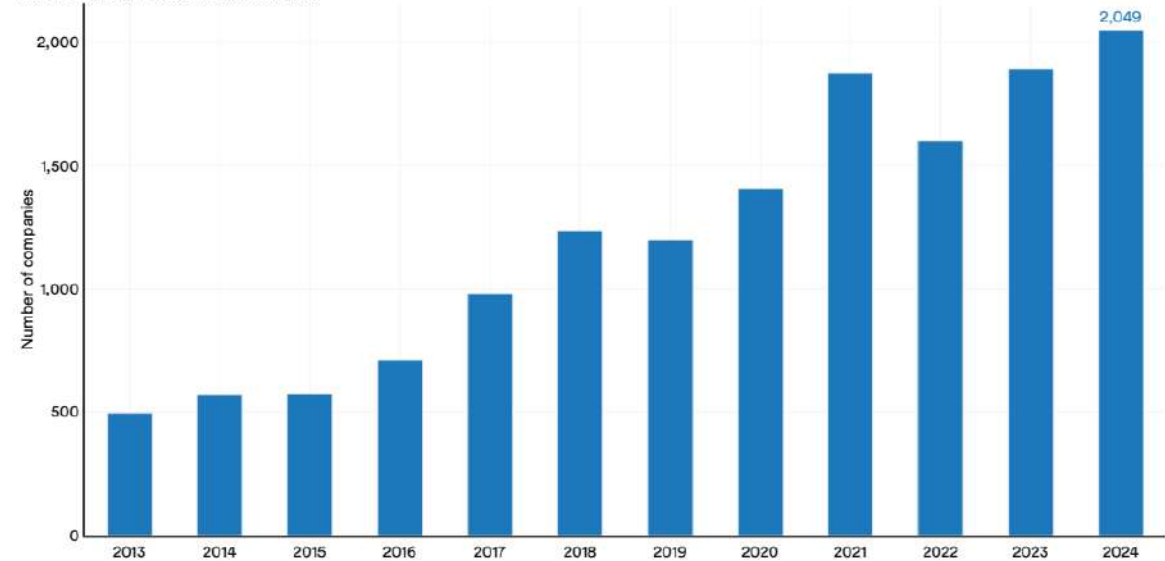


Figure 4.3.4

Number of newly funded generative AI companies in the world, 2019–24

Source: Guid, 2024 | Chart: 2025 AI Index report

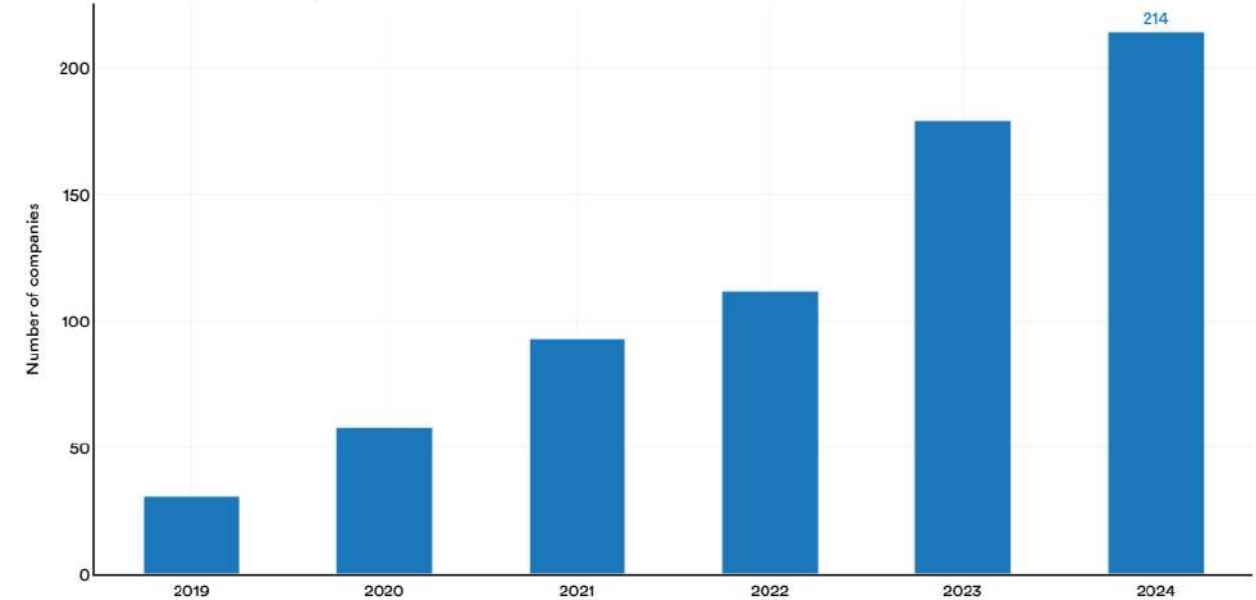


Figure 4.3.5

Y apenas un 10% de las compañías

Stanford HAI Index
*AI Index 2025 Annual Report by
Stanford University*

Global private investment in AI by focus area, 2023 vs. 2024

Source: Quid, 2024 | Chart: 2025 AI Index report

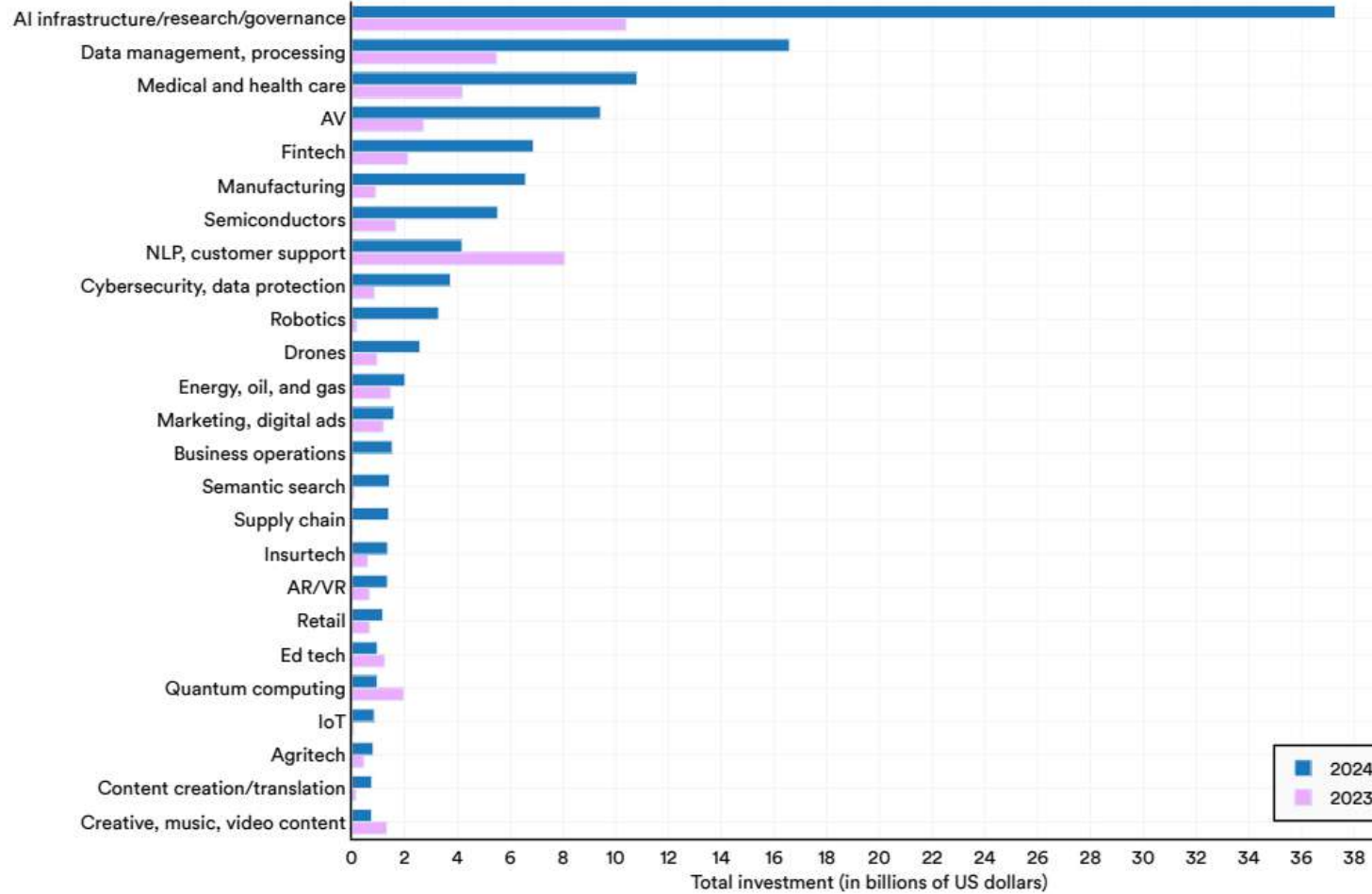
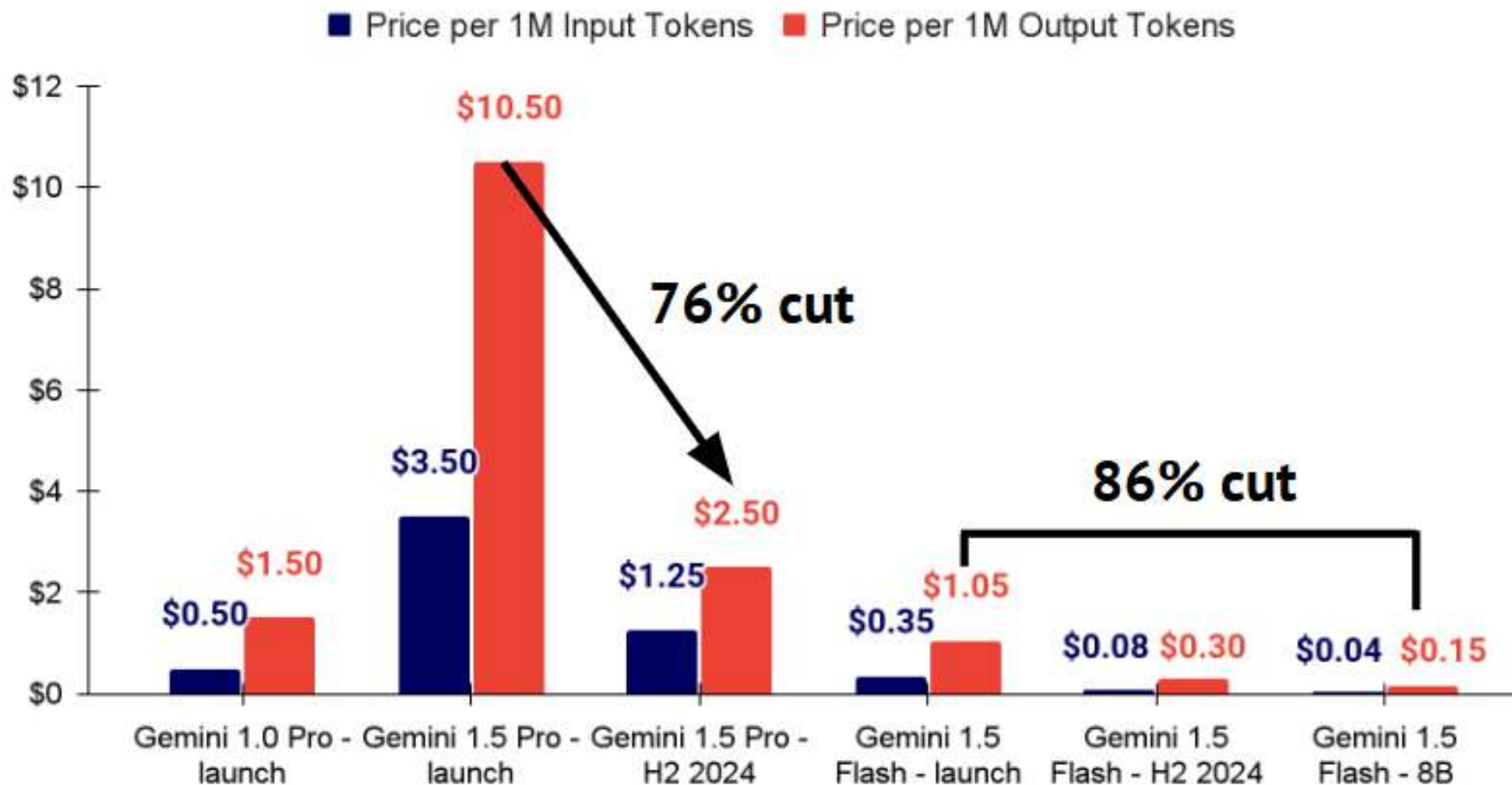


Figure 4.3.15



Hay muchísimo valor en la IA tradicional (ML y AA).

Annual survey on Tech Readiness
BlackQuantum de McKinsey & Co.



**La carrera por la AIG
nos está favoreciendo.**

Los costos de inferencia han caído
de forma dramática en 12 meses.
stateof.ai 2024.

CONTENIDOS

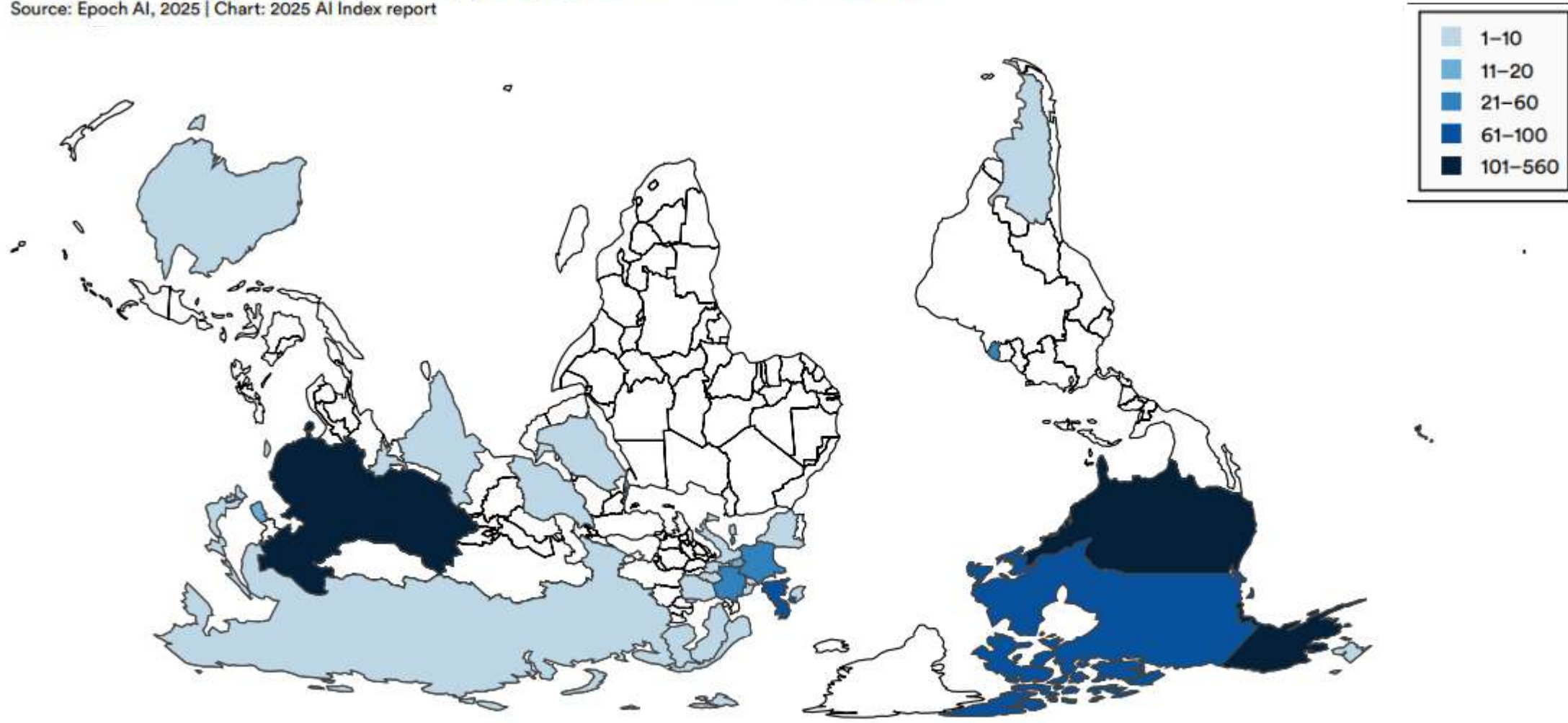
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Number of notable AI models by geographic area, 2003–24 (sum)

Source: Epoch AI, 2025 | Chart: 2025 AI Index report



Number of notable AI models by geographic area, 2003–24 (sum)

Source: Epoch AI, 2025 | Chart: 2025 AI Index report

Number of notable AI models by select geographic areas, 2003–24

Source: Epoch AI, 2025 | Chart: 2025 AI Index report

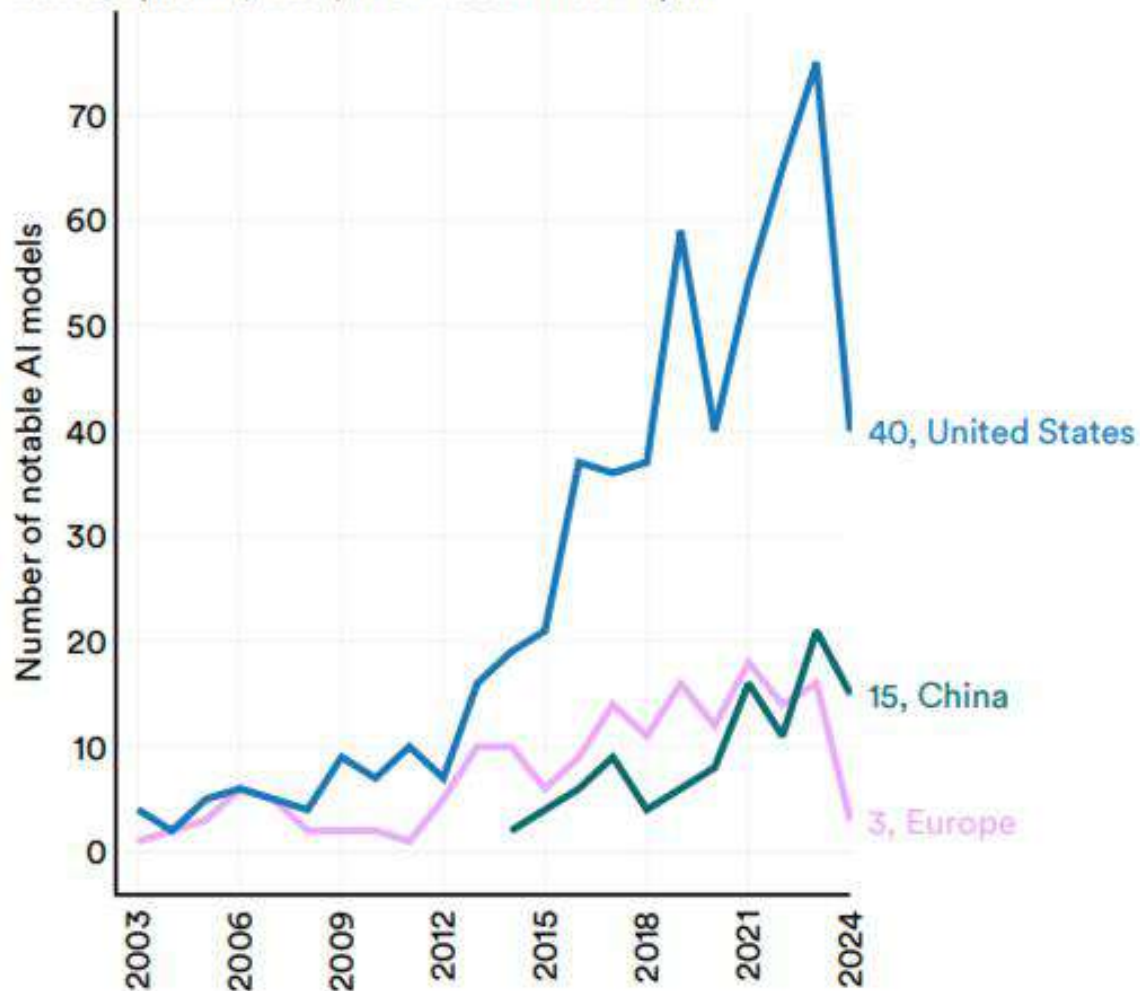


Figure 1.

AI publications in CS (% of total) by region, 2013–23

Source: AI Index, 2025 | Chart: 2025 AI Index report

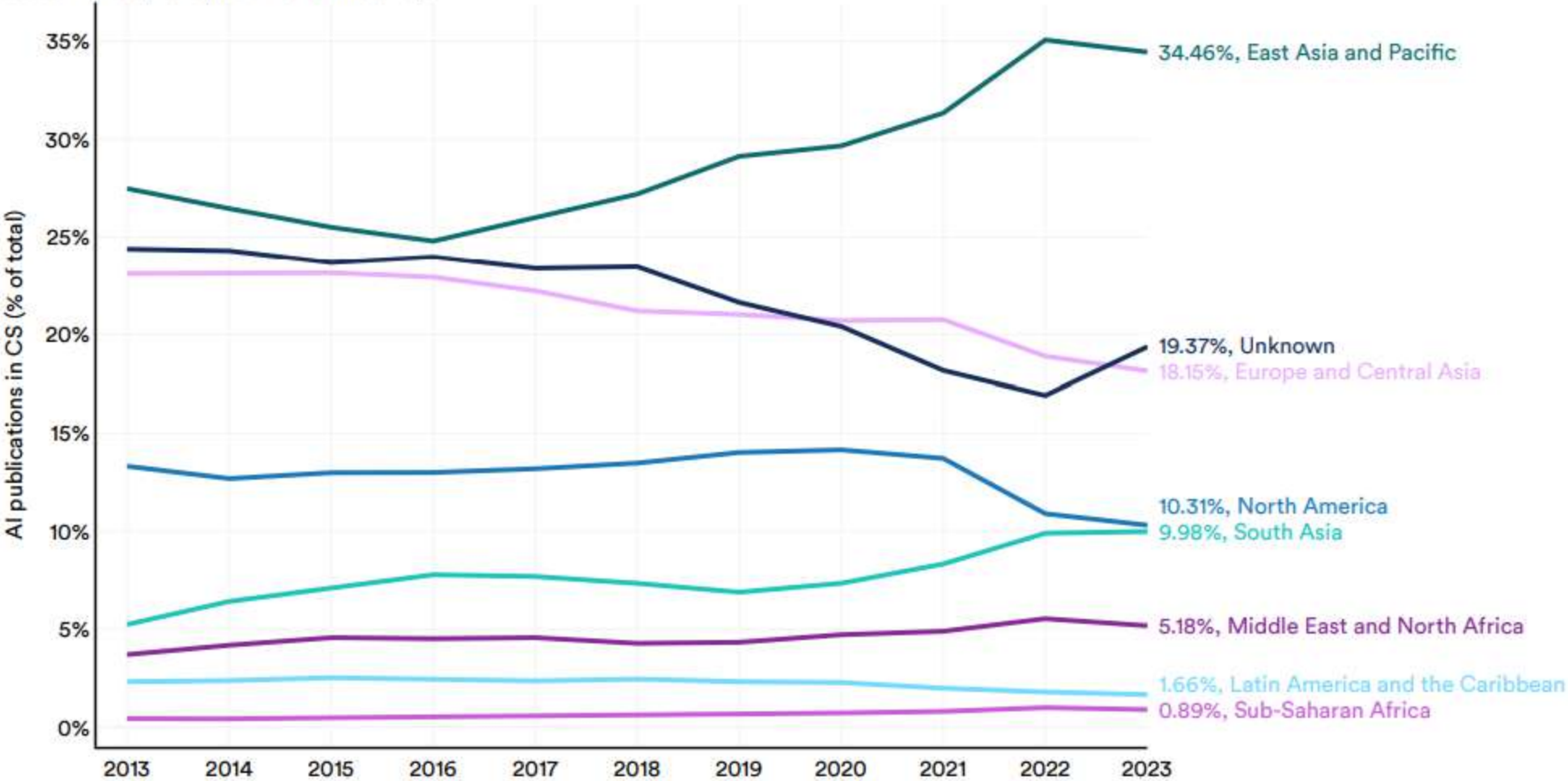


Figure 1.1.4