

2025 in artificial intelligence

The following is a list of events of the year **2025 in artificial intelligence**, as well as predicted and scheduled events that have not yet occurred.

Events

January

- January 20 <u>DeepSeek</u> releases DeepSeek-R1, a large language model based on DeepSeek-V3 utilising a chain-of-thought, stating it achieves performance comparable to OpenAl-o1 across math, code, and reasoning tasks. [1] DeepSeek-R1 is open-source.
- January 21 The <u>Stargate Project</u>, a joint venture created by <u>OpenAI</u>, <u>SoftBank</u>, <u>Oracle</u> and <u>MGX</u>, is formally announced by <u>U.S.</u> president Donald Trump. [2][3]

- List of years in artificial intelligence
- ... <u>2015</u> <u>2016</u> <u>2017</u> <u>2018</u> <u>2019</u> <u>2020</u> •
- <u>2022</u> <u>2023</u> <u>2024</u> <u>**2025** <u>2026</u> <u>2027</u> 2028</u>
- <u>2029</u> <u>2030</u> <u>2031</u> <u>2032</u> <u>2033</u> <u>2034</u> <u>2035</u> ...
- Art · Archaeology · Architecture · Literature · Music · Philosophy · Science +...
- January 23 <u>Humanity's Last Exam</u>, a benchmark for large language models, is published. The
 dataset consists of 3,000 challenging questions across over a hundred subjects. [4]
- January 27
 - Nvidia's stock falls by as much as 17–18%, after the release of DeepSeek-R1. [5]
 - DeepSeek-R1 surpasses <u>ChatGPT</u> as the most-downloaded free app on the <u>iOS App Store</u> in the United States. [6]

February

- February 3 OpenAl releases <u>ChatGPT Deep Research</u>, an artificial intelligence system integrated into ChatGPT, which generates cited reports on a user-specified topic by autonomously browsing the web for 5 to 30 minutes. [8]
- February 6 Mistral AI releases Le Chat, an AI assistant able to answer up to 1,000 words per second. [9]
- February 10
 - Al Action Summit takes place in Paris, France, for two days.
 - It is announced that <u>France</u> will receive 109 billion euros in AI private investments over the coming years. [10]
 - Anthropic launches the Anthropic Economic Index, an initiative aimed at "understanding Al's effects on labor markets and the economy over time".

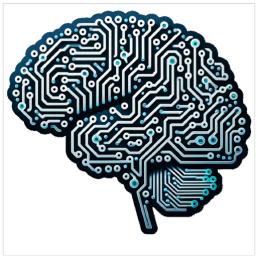
- Elon Musk and a group of investors led by him offer to buy OpenAl for \$97.4 billion. [12]
- February 27 OpenAl announces a research preview of <u>GPT-4.5</u>, its largest and most advanced Al model to date. [13]

April

16 April – OpenAI announces the launch of two new AI models, o3 and o4-mini.

May

- 14 May Google DeepMind announces AlphaEvolve, a Gemini-powered coding agent for designing advanced algorithms.
- 20 May
 - Google launches A.I. Mode, which will be a feature on their search engine, and uses the Gemini model. [16]
 - Google DeepMind announces Veo 3, a new state-of-the-art video generation model. 177 The company also boosts the performance of Gemini 2.5 Pro, its flagship Al model. 181
- 22 May Anthropic releases Claude 4, with two models: Claude Opus 4 and Claude Sonnet 4. According to Anthropic, Claude 4 can function on its own for hours.



31 March: <u>OpenAl</u>'s latest model <u>GPT-4.5</u> is reported to be indistinguishable from a human in text conversations.



20 May: Google DeepMind sets a new benchmark for Al video generation with its Veo 3 model.

See also

■ Timeline of artificial intelligence

References

- 1. "Release DeepSeek-R1 · deepseek-ai/DeepSeek-R1@23807ce" (https://github.com/deepseek-ai/DeepSeek-R1/commit/23807ced51627276434655dd9f27725354818974). *GitHub*. Archived (https://web.archive.org/web/20250121104009/https://github.com/deepseek-ai/DeepSeek-R1/commit/23807ced51627276434655dd9f27725354818974) from the original on 21 January 2025. Retrieved 21 January 2025.
- 2. "OpenAI, SoftBank, Oracle to invest \$500 bln in AI, Trump says" (https://www.reuters.com/technol ogy/artificial-intelligence/openai-softbank-oracle-invest-500-bln-ai-trump-says-2025-01-21/). *Reuters*. Retrieved February 2, 2025.
- 3. Jacobs, Jennifer (January 21, 2025). <u>"Trump announces up to \$500 billion in private sector Al infrastructure investment CBS News" (https://www.cbsnews.com/news/trump-announces-private-sector-ai-infrastructure-investment/). www.cbsnews.com. Retrieved February 2, 2025.</u>
- 4. Humanity's Last Exam (https://lastexam.ai/), January 23, 2025, retrieved February 3, 2025