THE STATE OF AI IN 2023

DALL-E 2
April 2022

DALL-E 2, the successor to OpenAI's original DALL-E system, was introduced a year after the original's launch. This AI system has the capability to generate original, realistic images and art from natural language descriptions.

GOOGLE PROTEINS
July 2022

In July 2022, Google used machine learning to predict protein functions, releasing a tool, ProtENN, that added 6.8 million entries to Pfam's protein function annotations, a decade's worth of progress.

CHATGPT
November 2022

ChatGPT is an advanced AI developed by OpenAI, capable of understanding prompts and generating human-like text responses.

GPT-4
March 2023

GPT-4 is OpenAI's advanced language model, capable of producing high-quality text and excelling in diverse applications like customer support, creative writing and medical research.

CHATGPT 100 MILLION
January 2023

ChatGPT has reached an estimated 100 million monthly active users, making it the fastest-growing consumer internet application in history.

MIDJOURNEY V4
November 2022

MidJourney V4 boasts greater detail, better compositions and handles complex prompts more effectively. It is being fine-tuned for higher image resolution and sharpness

GOOGLE BARD
March 2023

Google introduces Bard, a conversational AI service powered by LaMDA. Combining the world's knowledge with large language models, Bard can simplify complex topics, foster creativity and satiate curiosity.

SNAPCHAT AI
April 2023

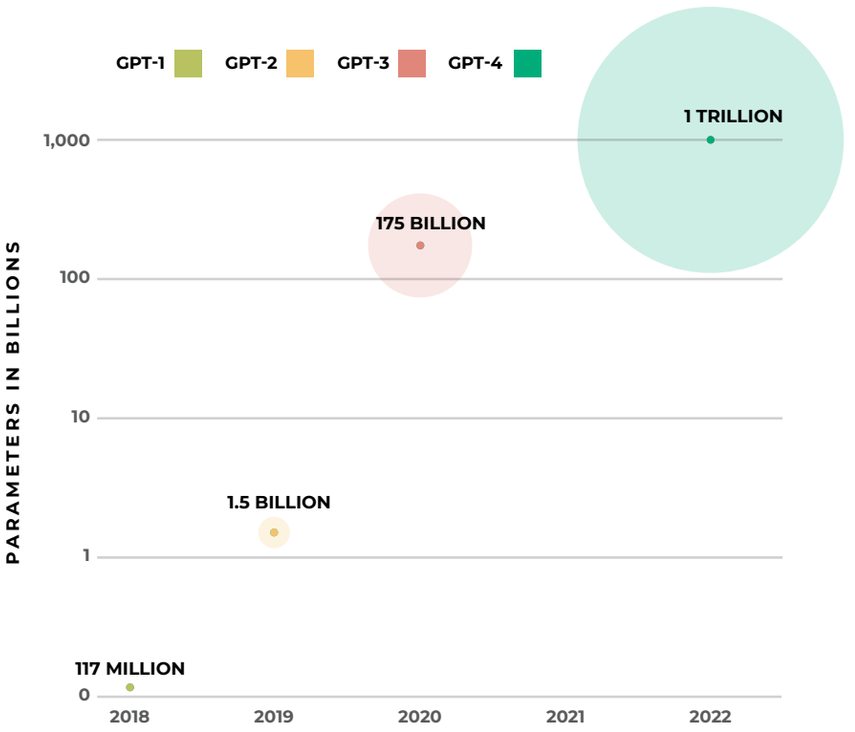
Expanding AI access to youth, Snapchat's "My AI" brings OpenAI's powerful GPT system to its global user base. This innovative integration enhances interactivity, democratizing access to advanced AI technology.

AI MUSIC VIRAL
April 2023

TikTok saw a surge in AI-generated songs, utilizing AI voices of popular artists for novelty and creativity. Amid legal concerns, these experiments highlight the potential of generative AI, while challenging our understanding of music and artist authenticity.

NUMBER OF PARAMETERS USED TO TRAIN MAJOR AI RELEASES

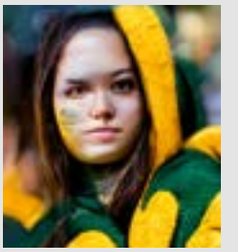
The term "parameters" in the context of AI refers to the adjustable parts of the model that are learned from the data during the training process. They can be thought of as the aspects of the model that enable it to make predictions or generate text based on the input it's given. In general, a model with more parameters can capture more complex patterns in the data. So, in that sense, the number of parameters can serve as a measure of the model's complexity.



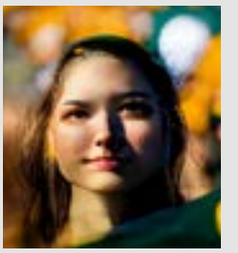
PROGRESSIVE Journey

PROGRESSION OF MIDJOURNEY OVER ONE YEAR

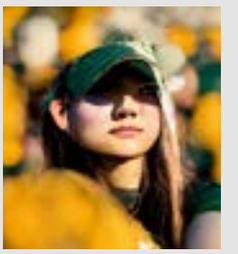
FEB. 2022
V1



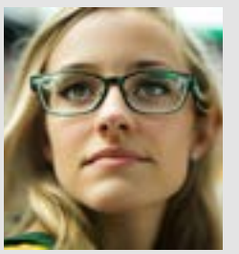
APRIL 2022
V2



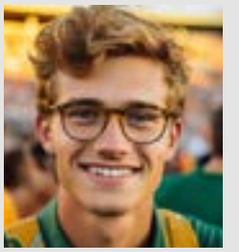
JULY 2022
V3



NOV. 2022
V4



MARCH 2023
V5



Prompt: close-up photo of a happy Baylor student ready for football game day