ChatGPT: WTF???

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ChatGPT: What's The Fuss?

ChatGPT:

What is it?

- Chat GPT is an AI-powered chatbot developed by OpenAI.
- OpenAI, is a San Francisco-based startup co-founded in 2015 by Elon Musk and Sam Altman.
- Financial backing of Microsoft.

ChatGPT

☀ Examples

"Explain quantum computing in simple terms"

"Got any creative ideas for a 10 year old's birthday?"

"How do I make an HTTP request in Javascript?"

⚡ Capabilities

Remembers what user said earlier in the conversation

Allows user to provide follow-up corrections

Trained to decline inappropriate requests

⚠ Limitations

May occasionally generate incorrect information

May occasionally produce harmful instructions or biased content

Limited knowledge of world and events after 2021

Free Research Preview: ChatGPT is optimized for dialogue. Our goal is to make AI systems more natural to interact with, and your feedback will help us improve our systems and make them safer.

ChatGPT:

Model & data

- Framework: generative AI.
- Large language models.
    - Understand human language
    - Generate responses based… on LARGE data

… Large data ===> INTERNET DATA
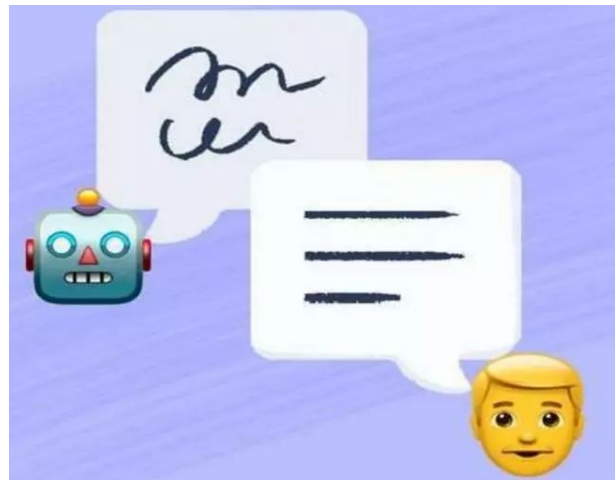
- Books
- Websites
- Blogs
- etc

ChatGPT:

Model & data

- ChatGPT 3.5: cut-off in January 2022.
- The enterprise version has access to some real-time information available in the internet.

- Probably a matter of time to be connected to real-time data

ChatGPT:

What's the fuss?

- ChatGPT: 180 millions active users since launching on November 30.
- 100 millions only in the first three months.
- ...and many more followed...

∞ Meta AI

✦ Bard
Enter a prompt here

GitHub Copilot

◯ Jasper

Use cases of CHATGPT

Content Writing

Training and Education

Email Marketing

Analytics

Video Marketing

Market Research

PPC Advertising

Chatbot Development

Social Media Management

SEO and Website Optimization

Automation

ChatGPT: Concerns, repercussions, impacts

- Bias and Fairness: from training/internet data
- Ethical Use and Misuse: misinformation, manipulation, misuse
- Privacy: information, copyrights
- Lack of accountability: black box
- Security: criminal actions, e.g. fishing
- Unintended consequences: offensive content, inaccurate information
- Other disruptions: labour markets, society transformation, etc.

According to Goldman Sachs, it could expose the equivalent of 300mn full-time workers across big economies to automation, leading to widespread unemployment.

ChatGPT: Evolution or Devolution?