

ChatGPT

This is an <u>old revision</u> of this page, as edited by <u>Ovinus</u> (<u>talk</u> | <u>contribs</u>) at 03:17, 6 December 2022 (*more faithful quote*). The present address (URL) is a <u>permanent link</u> to this revision, which may differ significantly from the current revision.

ChatGPT is a prototype <u>artificial intelligence</u> <u>chatbot</u> focused on <u>usability</u> and dialog. Developed by OpenAI, it uses a large language model based on the GPT-3.5 architecture.

Launched in November 2022, ChatGPT is a sibling model to InstructGPT. [1][2][3] It has been noted for its accuracy and detail.

Features

ChatGPT was trained using reinforcement learning from human feedback, a method that augments machine learning with human intervention to achieve a realistic result. [4] During the training process, human trainers played the role a user and an artificial intelligence assistant. Written prompts were ranked by humans, and through Proximal Policy Optimization, the model was fine-tuned. [5]

ChatGPT

Original author(s)	OpenAl
Initial release	November 30, 2022
Туре	Artificial intelligence chatbot
Website	openai.com /blog/chatgpt/ (https://openai. com/blog/chatg pt/)

Reception

According to $\underline{\mathit{The Guardian}}$ it is able to generate "impressively detailed human-like written text." After using the bot on a student assignment $\underline{\mathsf{Dan Gillmor}}$ considered the output to be on par with what a good student would deliver and opined that "academia has some very serious issues to confront".

In December 2022, the question and answer website <u>Stack Overflow</u> banned the use of ChatGPT for generating answers to questions, citing the factually ambiguous nature of ChatGPT's responses. [7]

References

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