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ChatGPT is a prototype [artificial intelligence chatbot](#) focused on [usability](#) 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)	OpenAI
Initial release	November 30, 2022
Type	Artificial intelligence chatbot
Website	openai.com/blog/chatgpt/ (https://openai.com/blog/chatgpt/)

Reception

According to [The Guardian](#) it is able to generate "impressively detailed human-like written text."^[6] After using the bot on a student assignment [Dan Gillmor](#) considered the output to be on par with what a good student would deliver and opined that "[a]cademia" would have "some very serious issues to confront" in the future.^[3]


In December 2022, the question and answer website [Stack Overflow](#) banned the use of ChatGPT for generating answers to questions, citing the factually ambiguous nature of ChatGPT's responses.^[7]

References

- Ahmed, Zohaib (December 2, 2022). "What is ChatGPT, the AI chatbot that everyone is talking about" (<https://indianexpress.com/article/technology/tech-news-technology/what-is-chatgpt-the-ai-taking-the-web-by-storm-8302375/>). *The Indian Express*. Retrieved December 5, 2022.
- Kantrowitz, Alex (December 2, 2022). "Finally, an A.I. Chatbot That Reliably Passes "the Nazi Test" " (<https://slate.com/technology/2022/12/chatgpt-openai-artificial-intelligence-chatbot-whoa.html>). *Slate*. Retrieved December 5, 2022.
- Hern, Alex (December 4, 2022). "AI bot ChatGPT stuns academics with essay-writing skills and usability" (<https://www.theguardian.com/technology/2022/dec/04/ai-bot-chatgpt-stuns-academics-with-essay-writing-skills-and-usability>). *The Guardian*. Retrieved December 5, 2022.

4. Knox, W. Bradley; Stone, Peter. *Augmenting Reinforcement Learning with Human Feedback* (https://www.cs.utexas.edu/~pstone/Papers/bib2html-links/ICML_IL11-knox.pdf) (PDF). University of Texas at Austin. Retrieved December 5, 2022.
5. OpenAI (November 30, 2022). "ChatGPT: Optimizing Language Models for Dialogue" (<https://openai.com/blog/chatgpt/>). Retrieved December 5, 2022.
6. Lock, Samantha (December 5, 2022). "What is AI chatbot phenomenon ChatGPT and could it replace humans?" (<https://www.theguardian.com/technology/2022/dec/05/what-is-ai-chatbot-phenomenon-chatgpt-and-could-it-replace-humans>). *The Guardian*. Retrieved December 5, 2022.
7. Vincent, James (December 5, 2022). "AI-generated answers temporarily banned on coding Q&A site Stack Overflow" (<https://www.theverge.com/2022/12/5/23493932/chatgpt-ai-generated-answers-temporarily-banned-stack-overflow-llms-dangers>). *The Verge*. Retrieved December 5, 2022.

External links

- [Official website](http://chat.openai.com/chat) (<http://chat.openai.com/chat>)
 -  [Conversational bots](#) at Wikibooks
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