

ChatGPT

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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]

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

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Original author(s)	OpenAI
Initial release	November 30, 2022
Type	Artificial intelligence chatbot
Website	openai.com/blog/chatgpt/ (https://openai.com/blog/chatgpt/)

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External links

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