

Chat GPT for Language Teaching and Learning: Opportunities and Limitations

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What is Chat GPT?

- A chat bot is a computer application that simulates human-like, natural conversations with users through text and voice. It can also offer synchronous support and tutoring.
- ChatGPT is a state-of-the-art chatbot based on Open AI's Generative Pre-trained Transformer-3 (GPT 3/GPT 4) family of large language models and has been fine-tuned using both supervised and reinforcement learning techniques
- These AI-powered chatbots learn how to respond to user inquiries based on a vast human language dataset .

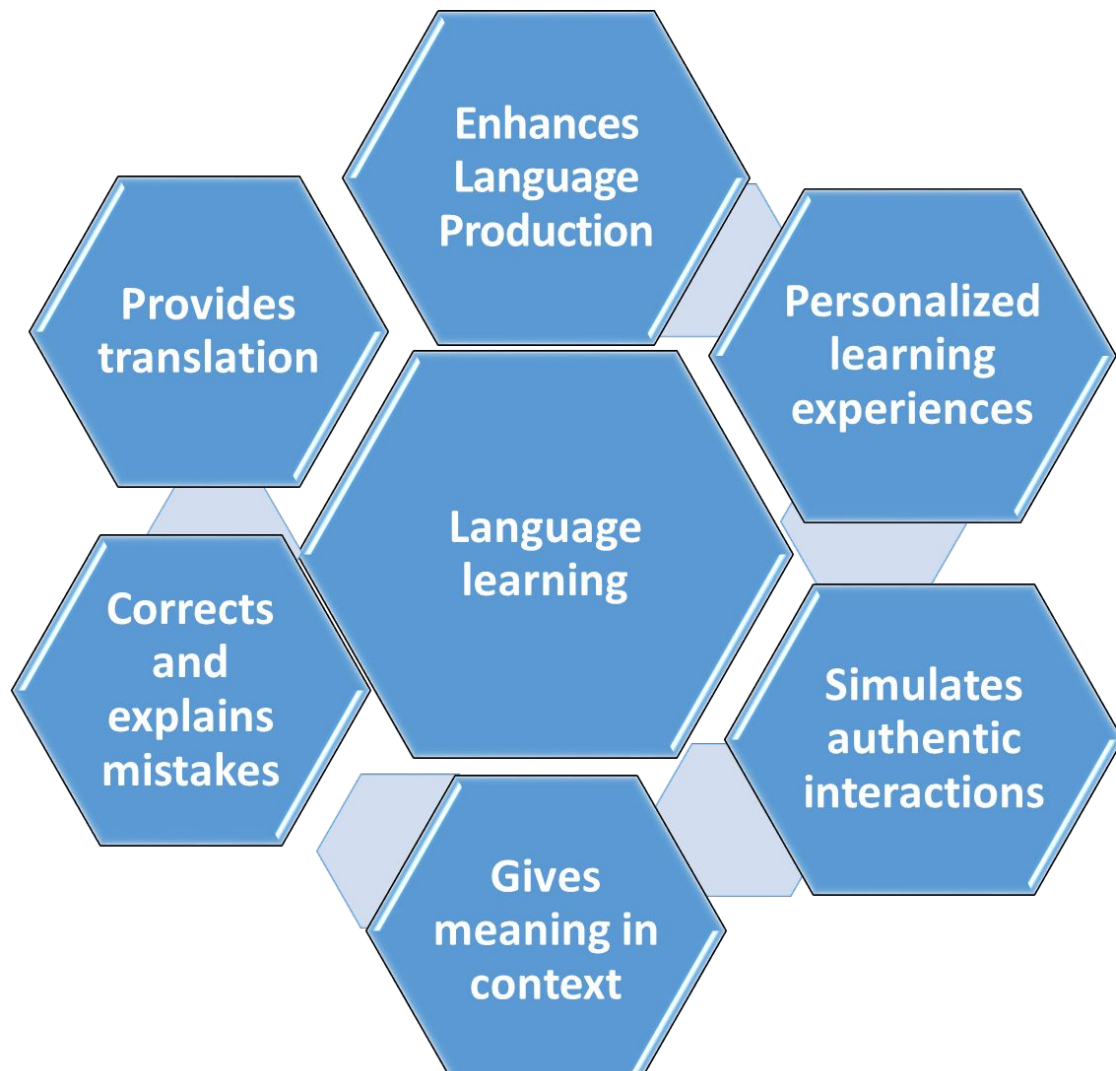
- They can communicate with users intelligently, and continuously, learn from prior interactions, improve over time.
- Traditional chatbots, also known as rule-based chatbots, are based on a set of pre-defined guidelines extracted from external knowledge.

What can it do?

1. Engage in dialogues with users in a natural and responsive way.
2. Produce text responses that are similar to human language.
3. Answer follow-up questions, admit mistakes, challenge incorrect premises, and reject inappropriate requests.
4. Generate text in various forms, such as essays, jokes, and poetry.
5. With continuous input from users, ChatGPT is able to improve its performance in similar tasks.

Chat GPT in Education

- Personalized learning experiences. ChatGPT provides learning resources that are tailored to the needs of the students
- *24/7 Availability*: Students can use it for studying at any time and in any place so it acts as tireless language-learning assistants
- *Accessible Resources*: Technology provides students with many resources, such as podcasts, online articles, and videos.



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Is this sentence correct: He was came



The sentence "He was came" is not grammatically correct in standard English. The correct form should be "He came." "Was" is not needed in this context, as "came" is the past tense of the verb "come." So, the corrected sentence is "He came."



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so when can I use was ?



You can use "was" in various contexts in English. "Was" is the past tense form of the verb "to be" and is used in sentences to indicate a state or condition in the past. Here are some common ways to use "was":



- 1. Describing a past action:** You can use "was" when describing actions or states that occurred in the past. For example:
 - "I was at the store yesterday."
 - "She was cooking dinner when I arrived."
- 2. Talking about a past state or condition:** You can use "was" to describe a past state of being

🔄 Regenerate

IS

Water boils at 50 degrees



Water does not boil at 50 degrees Celsius. In standard atmospheric conditions (at sea level), water boils at 100 degrees Celsius (212 degrees Fahrenheit). Boiling point can vary with changes in pressure, so at higher altitudes where the atmospheric pressure is lower, water will boil at a lower temperature than 100 degrees Celsius. However, at typical conditions, water boils at 100 degrees Celsius.



Is this conversation helpful so far?



 Regenerate

Limitation of Chat GPT

- Accuracy and bias. ChatGPT may generate incorrect or biased responses based on the data it has been trained on. If students rely on ChatGPT without verifying the accuracy of its responses, they could potentially be misled.
- Plagiarism. If students use ChatGPT to generate written work without proper attribution or acknowledgment of its use, it could lead to plagiarism and academic dishonesty.

- Lack of human touch. ChatGPT cannot replace the guidance and support of human teachers who can provide emotional support and adapt to individual student needs.
- Need for Training and Support: Teachers and students need proper training and support to effectively use GPT technology in the classroom, which may require additional resources and investment.
- Ethical Concerns: The use of GPT raises ethical concerns around data privacy and security, as well as the potential for misuse or abuse of the technology.

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