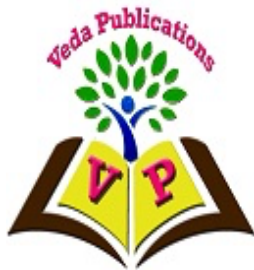




RESEARCH ARTICLE

**THE IMPACT OF CHAT GPT ON LANGUAGE ACQUISITION**

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*(Associate Professor, King Khalid University, Saudi Arabia.)*Email: devi.revathi26@gmail.comDoi: <https://doi.org/10.54513/JOELL.2025.12103>**ABSTRACT**

An artificial intelligence program called Chat GPT can create conversations. This highly proficient chatbot was developed by Open AI and processes and analyses vast volumes of data using machine learning algorithms to produce answers to user questions. Because it can comprehend both written and spoken human language, this language processing program can comprehend what it is being fed and what it should spit out. Students can input questions into ChatGPT, and it will provide them with clear, concise answers in a range of formats.

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INTRODUCTION

In 2022, ChatGPT 3.5 was released, which led to a lot of arguments and conversations. Even while there were earlier language models, none of them could produce conversations that were nearly as natural to humans or handle vast amounts of data in a matter of seconds.

The discussions surrounding ChatGPT, however, go beyond how it can affect sectors like customer support or content creation. The adoption of such sophisticated language models raises legitimate questions about potential hazards and ethical ramifications. The spread of false information, biases in the training data, and the requirement for strong security measures to reduce these threats are some of these worries. Another ethical aspect is academic honesty, since using ChatGPT to finish homework or compose essays raises questions about educational integrity and originality.

However, ChatGPT can be a helpful tool for language acquisition if used properly. It can offer learners the chance to explore various language nuances, practise conversations, and get immediate feedback on their vocabulary and grammar usage. By mimicking real-life language situations, interacting with ChatGPT can help students get better at speaking, writing, and understanding. When used in conjunction with other language learning materials like live classes, language exchange programs, and textbooks, ChatGPT can provide more practice and support. Using ChatGPT for any work requires maintaining a critical mindset. Being an AI model, it might not always give precise or pertinent answers.

It is also crucial to keep looking for chances to engage with native speakers and immerse oneself in real-world language contexts in order to genuinely improve proficiency and cultural awareness.

SOME LANGUAGES ARE SPOKEN BETTER BY CHATGPT THAN OTHERS:

ChatGPT has been trained to comprehend and produce texts in a variety of languages. However, its level of proficiency may range depending on the language and accent. Spanish, which is widely represented in the dataset used to train ChatGPT, is generally more proficient in the language than languages with less training instances, like Swahili or Mongolian, to mention a couple. In a similar vein, it may have trouble understanding and producing texts in dialects of Arabic that differ significantly in vocabulary, grammar, and pronunciation, even though it can comprehend and produce documents in Modern Standard Arabic.

ENGAGING IN CONVERSATION PRACTICE WITH CHATGPT:

ChatGPT provides the option to connect via written communication or even incorporate voice control plugins for a more dynamic encounter. Users can narrate their queries and hear ChatGPT's answers with these voice control plugins. With the help of this tool, users can engage with the model more fluidly and naturally. There will probably be more voice control plugins and language options supporting a greater variety of languages and dialects as language technology develops. Just tell the model what we want to talk about and even ask for help to use ChatGPT as a conversation companion. Another way



to use the model is to engage in role-play conversation by pretending that we are at the restaurant, at the bank, or chatting with a good friend. While ChatGPT can provide valuable language practice and conversation practice, it's important to keep in mind that it is an AI model and may not fully replicate the experience of interacting with a human conversation partner. Human conversation partners bring cultural understanding, contextual nuances, and personal experiences that an AI model does not possess.

CHATGPT FOR LEARNING VOCABULARY

ChatGPT can be a useful tool for vocabulary growth. Remember that studying new words in context is the most efficient method of increasing our vocabulary. A greater comprehension of the meaning and usage of words is possible when one observes how they are employed in sentences or in a longer text. we can request that ChatGPT use the vocabulary words in reading passages, sentences, paragraphs, and even conversations in order to do this.

TO PRACTISE PRONUNCIATION, USE CHATGPT:

we can ask questions aloud and get audio answers when we use voice control plugins with ChatGPT. Male or female voices can be selected, and some of these plugins even allow us to change the pace to concentrate on pronunciation. we can practice by listening to different words and phrases using voice control tools.

Making voiced requests to ChatGPT is also possible by utilising speech recognition features. Only if we speak the words correctly enough for the model to recognise them will ChatGPT correctly transcribe

our request, even though it might not provide us specific feedback on how we say them. By doing so, we can indirectly assess the precision of our pronunciation and make any corrections.

PRACTICE GRAMMAR WITH CHATGPT:

Even while ChatGPT has been trained on a large quantity of data, covering a variety of languages, it still has certain errors, particularly when it comes to language grammar.

Cross-referencing ChatGPT responses with other trustworthy grammar resources or speaking with native speakers or language instructors can always help assure correctness if we're studying a language, like French, and are worried about grammar. ChatGPT remains a useful resource for grammar practice and explanations. To learn how to build particular tenses or structures in the language we're studying, we can ask ChatGPT for clarification. we can gain important insights and strengthen our grasp of grammatical principles by doing this. To practice grammar, we can request ChatGPT to create a series of activities or exercises such as fill-in-the-blank exercises, sentence transformations, or even creating dialogues using certain grammar rules. As we already know, studying grammar in context is highly effective. We can ask ChatGPT to write a paragraph using a specific grammar point, such as the subjunctive in French, and request that it highlights the subjunctive forms by writing them in capital letters. This exercise allows us to see the grammar in action and understand its usage within a given context.



USE CHATGPT TO IMPROVE OUR READING AND LISTENING SKILLS:

Using an article in a foreign language as the basis for its multiple-choice questions, ChatGPT can help us practise reading comprehension. We may give ChatGPT a link to the article and request that it generate pertinent questions for us to respond to. The comprehension questions that ChatGPT created can then be asked to be answered, and we can compare our responses with the model's. A URL cannot be read by ChatGPT 3.5. An actual copy of the article must be pasted into the chat box.

USE CHATGPT TO PRACTICE WRITING

ChatGPT can be a useful tool for getting real-time feedback on our work. In addition to suggesting different wording to improve our writing style, it can detect and fix grammatical problems. Again, the precise wording we're using may affect how accurate this feedback is.

We can ask for writing prompts to practise composing letters, emails, tweets and text messages in addition to getting comments. This lets us experiment with different forms and registers. ChatGPT may produce customised prompts and models for us to practise formal, business-like conversation or informal, casual chat.

CONCLUSION

It's crucial to keep in mind that language learning involves more than just engaging with an AI model, even though ChatGPT can be a useful tool for language practice and support. Due to its extensive text dataset, ChatGPT might not accurately represent

the cultural quirks and settings unique to many cultures and geographical areas. Indeed, the primary function of language is human-to-human communication, and language acquisition greatly benefits from face-to-face interaction.

We can significantly improve our language skills, including pronunciation, cultural awareness, and idiomatic expressions, by practicing with native speakers, taking part in live classes, and having discussions. Learning a language can be greatly aided by attending live classes offered by organisations such as ICLS. Our courses usually include structured instruction, conversation practice opportunities, and direction from knowledgeable teachers who can answer particular queries or difficulties and offer immediate feedback.

A well-rounded and thorough approach to language learning can be produced by combining various language learning resources, such as live classrooms, language exchange programs, immersion experiences, and self-study tools. It makes it possible to communicate effectively with others and gain a deeper understanding of the language and culture. Therefore, in order to fully gain proficiency and understand the cultural subtleties of the language we're studying, it's crucial to combine ChatGPT with real-life conversations, even though it can offer support and practice.

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