

# APB Rembau e-Bulletin

e-ISSN: 2682-776X

Edition: 12/2023

## EDITORIAL BOARD

### PATRON

Prof. Dr. Yamin Yasin

### COORDINATOR

Nur Faathinah Mohammad Roshdan

### CHIEF EDITOR

Assoc. Prof. Dr. Soo Kum Yoke, Carolyn

### EDITORIAL COMMITTEE

Ooi Sing Ee

Khairon Nisa Shafeei

Shahrul Muhazad Shahrudin

March to October 2023

## **AI in English Learning**

**Written by: Nadiah Yahyauddin**

Artificial Intelligence or AI has turned into a game-changer in the field of education, modernizing the way we learn or acquire language, including English. It can create a new learning experience, provide quick feedback and offer a selection of interactive tools. These incredible features of AI made learning easier.

One key benefit of AI in English language learning is in its flexibility where AI can be a tool to measure individual learner's capability, tailoring lessons to suit learner's specific learning needs. This personalized approach ensures that students receive target instruction, maximizing their progress. Moreover, AI can analyze massive amounts of data to identify common language learning challenges and come up with strategies to overcome them. This data-driven approach aids learners to achieve their learning goals better.

Another contribution of AI to language learning is giving real-time feedback. Language learners often struggle with skills such as pronunciation, grammar, and vocabulary. The intricate process of learning these skills can be reduced by using AI applications. AI language application such Duolingo can analyze speech patterns, correct grammar errors, and give instant

pronunciation feedback, which allow learners to practice and improve continuously. This quick feedback accelerates the learning process, thus boosting confidence and motivation.

AI-powered chatbots and language models like Chat GPT, in addition, can engage learners in meaning conversations, providing them with practical exposure to real-world English usage. Learners can ask for models of conversations in any settings that they like and the chatbot can provide required models instantly. AI-powered chatbots are known for their reliability, making it a good language learning companion.

To sum up, the use of AI has transformed the way we learn English by providing customized guidance, immediate feedback, and immersive language opportunities. As technology progresses, AI's role in education will grow, giving learners more powerful tools to improve their English skills.

**References:**

Haristiani, N. (2019). Artificial Intelligence (AI) Chatbot as Language Learning Medium: An inquiry. Journal of Physics: Conference Series, 1387, International Conference on Education, Science and Technology 2019, 13–16 March 2019, Padang, Indonesia. IOP Publishing Ltd. Retrieved from <https://iopscience.iop.org/article/10.1088/1742-6596/1387/1/012020>

Ro, C. (2023, February 7). Students Switched To AI to Learn Languages. BBC News. Retrieved from <https://www.bbc.com/news/business-65849104>