Students'Perceptions of Using ChatGPT and Quizlet for Vocabulary Learning

Vocabulary is considered a core element of language acquisition and plays a crucial role in reading comprehension. Despite its importance, many learners have struggled with vocabulary learning due to the lack of tools or strategies to create personalized vocabulary sets. With the development of digital platforms and artificial intelligence (AI), new opportunities have emerged to improve the vocabulary learning process. However, research exploring the integration of AI-based tools, particularly ChatGPT 3.5 (free version), with established vocabulary learning platforms such as Quizlet (free version) remains limited, especially in the Vietnamese context. This research addresses this gap by exploring the perceptions of 115 intermediate-level non-English-majored students at a university in Ho Chi Minh City regarding the use of Quizlet, with the aid of ChatGPT 3.5, to support vocabulary learning for reading comprehension. A mixed-methods approach was employed, using a survey including Likert-scale items and open-ended questions adapted from the Technology Acceptance Model (TAM). Results from the Likert-scale section revealed a positive perception regarding the usability of this combination. Findings in the open-ended parts indicated that the integration of ChatGPT 3.5 with Quizlet enhances vocabulary learning by making the process faster with proper guidance, providing more relevant definitions, and more personalized contexts compared to traditional methods. These findings highlight the pedagogical potential of integrating AI tools into EFL settings, offering a more adaptive, engaging, and learner-centered vocabulary learning experience.

Keywords: artificial intelligence, ChatGPT 3.5, mixed method, Quizlet, vocabulary learning
(226 words)

Primary authors: BUI, Huyen (International University - Vietnam National University, HCMC); Ms LE, Uyen (International University - Vietnam National University, HCMC)

Presenter: Ms LE, Uyen (International University - Vietnam National University, HCMC)

Track Classification: AI and TESOL: Innovations in English Language Teaching