

Tune in and level up: Integrating AI-powered technologies into teaching listening skills for teenagers

In the era of the digital revolution, Artificial Intelligence (AI) has played a vital role in fostering teaching and learning processes. Many high schools in Southern Vietnam have recently integrated AI into their teaching to improve academic performance and reduce teachers' workload. This study investigates the impact of integrating AI technologies into listening lessons and explores strategies to maximize their benefits while minimizing potential drawbacks. The research was conducted in two classroom settings: one in an urban school where AI tools are commonly used, and another in a rural school where traditional methods still dominate. The findings reveal notable differences in students' listening performance. The experimental results in urban areas indicated that about 64.5% of students were able to use the apps to record their voices after listening to the sample audio, and nearly 80% of students showed high engagement with the apps. After the test, the academic results of the students in urban areas were significantly higher than those of their rural counterparts, with passing rates of 85% and 45%, respectively. These results highlight the potential of AI to enhance listening skills and suggest that AI-powered tools can be effectively applied to classrooms across Vietnam to foster students' involvement and performance. Teachers from rural areas can start with a free AI app, such as Duolingo, with proper training to bridge educational gaps across different regions.

Primary author: DUONG, Thi The (VAS ENGLISH)

Presenter: DUONG, Thi The (VAS ENGLISH)