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Using an AI-based dubbing application to train English-speaking skills

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Compared to the outdated method of rote memorizing, the opportunities for learning English have increased with the advent of artificial intelligence technology. This study used Lingodub, an AI-based English learning application that allows students to engage with different types of English content. By offering a wide range of themes and characters for dubbing, students can practice English by dubbing scenes from various settings, or they can improve their conversational English by dubbing dialogues from movies or TV shows. The variety of themes and characters not only keeps students engaged and motivated but also exposes them to different vocabulary, grammar structures, and cultural contexts, enhancing their overall English-speaking abilities. Students can practice pronouncing new words by listening to demo recordings and trying to mimic them to enhance their English-speaking skills. The AI technology can analyze students' recordings and compare their pronunciation to a standard pronunciation model. It can identify areas where the student's pronunciation is unclear or inaccurate and provide feedback and suggestions for improvement. This application produces a more immersive and interactive learning environment by allowing students to pick interesting dubbing themes and personalities. In this way, students' curiosity and attention were increased, and their motivation to learn English-speaking skills was enhanced. However, students who do not frequently use recording devices may not be accustomed to hearing their recorded voices. In this case, teachers or peers can help students by listening to the recorded content and providing them with oral reading guidance or comments, thereby lessening the circumstances in which students are not used to hearing their own voices during the learning process. This can help students express emotions better when dubbing, which in turn increases their willingness to study English-speaking skills.

Keywords

AI application, English speaking skills, language learning

Primary author: KAO, Gloria Yi-Ming (Graduate Institute of Digital Learning and Education, National Taiwan University of Science and Technology)

Presenter: KAO, Gloria Yi-Ming (Graduate Institute of Digital Learning and Education, National Taiwan University of Science and Technology)

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