

Potential Benefits of the Metaverse in Creating a Virtual Reality Learning Environment for Teaching English Communication

Metaverse technology has lately emerged as a promising breakthrough in education, providing new options to overcome the constraints of conventional English communication instruction. Traditional methods frequently face obstacles like inadequate practical application, diminished learner confidence, and restricted engagement. In contrast, the Metaverse facilitates the development of immersive and dynamic virtual environments that replicate actual circumstances, enabling learners to practice communication in realistic and engaging contexts. This study predicts that the incorporation of Metaverse applications into English education will improve learners' confidence, fluency, and intercultural awareness via interactive engagement. Moreover, it emphasizes the interdisciplinary amalgamation of education, digital design, and interactive communication within the Metaverse platform, analyzing both pedagogical and technical viewpoints. The research highlights anticipated consequences of utilizing Metaverse technology in creating effective VR environments for English communication instruction, which may enhance learning results in future educational practices.

Keywords: Metaverse, VR, English communication, Immersive learning, Digital education.

Từ khóa

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Thông tin các tác giả

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Track Classification: Tiểu ban 3: Trí tuệ Nhân tạo và Ngôn ngữ học Tính toán trong phát triển Kinh tế, Văn hóa và Xã hội