A SCIENTOMETRIC REVIEW OF RESEARCH TRENDS IN COMPUTER-ASSISTED LANGUAGE LEARNING (1977-2020)

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WHAT CAN I LEARN FROM THIS SECONDARY RESEARCH?

What are the affordances of different computer-assisted language learning technologies?

KEY TERMS

Computer-Assisted Language Learning (CALL)

The use of educational technologies to support teaching and learning of languages

WHAT DOES IT FIND?

- Engaging in synchronous computer-mediated communication tasks can improve students' interview and group discussion skills.
- Using multimedia can be useful in vocabulary and grammar learning.
- Email and tele-collaboration can help students develop metalinguistic abilities and learn a second language.
- Blogs can help students become more reflective on language production and proficiency and lead to more creative writing than traditional writing tasks.

WHAT EVIDENCE IS SUMMARISED?

1799 studies

HOW CAN I USE THE FINDINGS IN MY TEACHING?

- Teachers should incorporate technology in their practice to promote students' autonomy.
- Before implementing technology, teachers should provide learners with exercises to increase their digital literacy.
- To add creativity and variety, teachers should use a mixture of traditional and technological platforms.
- Teacher should improve their own digital literacy to make their practice more beneficial for their students.

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