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Type: **Research Presentation (30 minutes)**

Integrating AI in Language Learning: Balancing Innovation with Integrity

Sunday, 19 May 2024 12:10 (30 minutes)

This research-based presentation investigates the integration of Artificial Intelligence (AI) tools, like ChatGPT and Grammarly, within language learning to ascertain their impact on enhancing learning while maintaining academic integrity. It focuses on AI's role in facilitating personalized learning experiences, such as generating writing topics, correcting grammatical errors, expanding vocabulary, and offering sentence structure suggestions. These AI-integrated tasks are designed to aid students in developing clear topic sentences, applying grammar lessons, and improving their linguistic proficiency in writing assignments. Additionally, the study incorporates authentic writing activities, including creative writing prompts, reflective writing journals, citation and referencing workshops, peer-to-peer feedback, and manual grammar exercises, to improve students' ability to write authentically. Utilizing surveys, classroom observations, and pre and post-test assessments, the research aims to explore whether these AI tools support or hinder students' development within the Zone of Proximal Development (ZPD), assessing their potential to foster dependency or undermine the authenticity of students' writing. The objective is to identify strategies for educators to integrate AI in language teaching responsibly, enhancing the educational experience while promoting genuine student engagement and upholding academic standards. This study aims to bridge AI's technological advancements with pedagogical objectives, offering insights to navigate the evolving CALL landscape.

Is this a sponsored session?

Keywords

AI in Language Education, Computer-Assisted Language Learning, Academic Integrity, ESL Education, Educational Technology

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