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Type: **Practice-based Presentation (30 minutes)**

Empowering English Composition through ChatGPT

Saturday, 18 May 2024 15:00 (30 minutes)

This presentation showcases a groundbreaking 28-week study conducted with twenty-five first-year and second-year students, exploring the efficacy of ChatGPT in enhancing English language skills, specifically in composition. The study rigorously tested the impact of ChatGPT on students' English proficiency, engaging them in a comprehensive, AI-integrated learning process.

Each week, students used ChatGPT to read and vocally practice short stories from Riri-ro's online collection, coupled with listening practices. The curriculum was structured in two phases: in the first half, students summarized these stories in about 100 words, and in the latter half, the summaries extended to approximately 200 words. These summaries were then refined using ChatGPT, providing an interactive and corrective feedback mechanism.

Key to the study was the submission of both the original drafts and the ChatGPT-revised manuscripts. Students conducted analyses on their errors, gaining insights into grammatical and structural aspects of English writing. Additionally, the revised texts were subjected to further scrutiny using tools like DeepL and Grammarly, refining the English quality. These final drafts were then used in text-to-speech applications for auditory reinforcement.

The study's conclusion featured a comprehensive survey, focusing on students' perceptions of ChatGPT's role in their learning. A concluding survey will evaluate the students' perceptions of ChatGPT's impact on their learning process. Preliminary findings indicate significant improvements in various areas: composition skills (64%), idea generation (72%), grammar and structure (68%), vocabulary enrichment (72%), overall satisfaction with the integration of ChatGPT in English teaching (76%), and the value of feedback received (80%).

This presentation will delve into how AI, specifically ChatGPT, can be effectively harnessed to elevate English composition and language proficiency, highlighting methodologies, student engagement, and the transformative potential of AI in language education.

Is this a sponsored session?

Keywords

ChatGPT, English Composition, AI-Integrated Learning, Feedback Mechanism, Language Proficiency

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