PanSIG 2025



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Type: Practice-oriented Oral Face-to-face presentation

Integrating CLIL and AI in English Education

Saturday 17 May 2025 15:45 (25 minutes)

TITLE

Integrating CLIL and AI in English Education

RELEVANT SIG

Computer Assisted Language Learning (CALL)

FORMAT

Practice-oriented Oral Face-to-face presentation (25 minutes, including Q&A)

Short English description

KEYWORDS

AI in Education, ChatGPT, CASEC, Progos Speaking Test,

First-time presenter?

ABSTRACT

Society 5.0 has transformed English education by integrating artificial intelligence (AI), offering innovative methods to enhance teaching and learning. This study examines the application of AI tools like ChatGPT and Scribo, which provide personalized, adaptive learning tailored to individual needs. These tools deliver real-time feedback, automated corrections, and context-aware suggestions, creating dynamic, engaging, and interactive educational environments that enrich the learning experience.

To evaluate the impact of AI in English education, one case study was conducted, incorporating Content and Language Integrated Learning (CLIL) with topics such as Deism and Cross-cultural IQ to foster intercultural understanding and critical thinking. Using assessment tools such as CASEC and the Progos Speaking Test, the findings highlight improvements in learners' writing proficiency, including increased word count and greater linguistic complexity. Furthermore, significant progress in spoken English skills was observed, underscoring AI's potential to enhance overall language proficiency.

The results advocate for a blended learning model that integrates traditional teaching methodologies with

AI-driven innovations, emphasizing the importance of continuous educator training to maximize the benefits of AI technologies. Equitable access to AI tools is also essential to ensure high-quality education. This study lays the foundation for future exploration of AI's transformative role in English education.

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Track Classification: Computer Assisted Language Learning