

Teacher's Perception of AI Integration in English Language Learning

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Introduction

The development of digital technology has transformed many aspects of education.

Artificial Intelligence (AI) has become increasingly integrated into English language learning.

Research Background

- However, teachers' perceptions toward AI integration still need further investigation
- Previous studies mainly focused on the benefits of AI for teachers and students.
- Understanding teachers' perspectives can provide insight into the effective and responsible use of AI in education.

Research Question & Objective

Research Question

- **What are English teachers' perceptions of the use of Artificial Intelligence (AI) in the English language learning process?**

Objective

- **To investigate teachers' perceptions toward the implementation of Artificial Intelligence (AI) in English language learning.**

Theory

Technology Acceptance Model (TAM)

This study focused on:

- Perceived Usefulness
- Perceived Ease of Use

Additional aspects:

- Ethical concerns
- Professional concerns
- Pedagogical roles

Research Method

- Descriptive Qualitative Research
- Participant: English teachers who already have experience in using technology
- Purposive Sampling: Focusing on Teachers who have used or are at least familiar with digital technology in the learning process.
- Instrument: Semi-Structured Interview.

- **Data Collection**

Semi-structured interviews.

Interview duration: approximately 30–45 minute

Finding & Discussion

Benefits of AI

1. AI helps teachers prepare lesson plans and teaching materials more efficiently.
2. It enhances student engagement and supports flexible and personalized learning.
3. AI also provides students with easier access to information and learning resources.

Finding & Discussion

Challenges and Concerns

1. Teachers expressed concerns about students' overreliance on AI.
2. Excessive use of AI may reduce students' critical thinking and independent learning.
3. AI also creates difficulties in assessing students' actual speaking and writing abilities.

Conclusion

- Teachers generally have positive perceptions of AI integration.
- AI improves teaching effectiveness and student engagement.
- Concerns remain regarding overreliance, cheating, and critical thinking.
- Teachers believe that AI should complement, not replace, their role.
- Successful AI integration requires proper training and responsible implementation.

Suggestions

- a) Teachers should use AI wisely and responsibly.
- b) Schools should provide AI-related training programs.
- c) Future studies may involve more participants and broader contexts.

Thank You

Questions and Discussion

