

IMPROVING EFL STUDENTS' WRITING SKILLS THROUGH ARTIFICIAL INTELLIGENCE TOOLS

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Abstract

The rapid development of artificial intelligence technologies has had a substantial impact on modern education. In particular, artificial intelligence technologies have created new opportunities to improve students' writing skills. This article explores the role of artificial intelligence technologies in developing students' writing skills. The article examines the benefits of using artificial intelligence technologies to support students' writing skills. The findings show that using artificial intelligence technologies to support students' writing skills is effective.

Keywords

artificial intelligence technologies, writing skills, EFL students, writing skills development, language learning, educational technologies.

Annotatsiya

Sun'iy intellekt texnologiyalari zamonaviy ta'lim tizimiga katta ta'sir ko'rsatmoqda. Til o'rganishda sun'iy intellektga asoslangan vositalar talabalarning yozma nutq ko'nikmalarini rivojlantirish uchun yangi imkoniyatlar yaratmoqda. Ushbu maqolada ingliz tilini chet tili sifatida o'rganuvchi talabalarning yozish ko'nikmalarini rivojlantirishda sun'iy intellekt vositalarining roli tahlil qilinadi. Shuningdek, sun'iy intellekt asosidagi yozish yordamchi dasturlarining afzalliklari va ularni dars jarayonida samarali qo'llash usullari ko'rib chiqiladi. Tadqiqot natijalari sun'iy intellekt yordamida tashkil etilgan yozish mashg'ulotlari o'quvchilarning motivatsiyasi, mustaqil o'rganish ko'

Kalit so'zlar

sun'iy intellekt, yozish ko'nikmalari, ingliz tili o'qitish, raqamli texnologiyalar, ta'lim texnologiyalari.

Аннотация

Быстрое развитие технологий искусственного интеллекта оказывает значительное влияние на современное образование. В обучении иностранным языкам инструменты, основанные на искусственном интеллекте, создают новые возможности для развития письменных навыков учащихся. В данной статье рассматривается роль искусственного интеллекта в развитии письменной компетенции у изучающих английский язык как иностранный. Также анализируются преимущества использования AI-инструментов для письма и предлагаются практические способы их внедрения в учебный процесс. Результаты исследования показывают, что использование искусственного интеллекта способствует повышению мотивации учащихся, развитию автономности и улучшению письменных навыков.

Ключевые слова

искусственный интеллект, навыки письма, изучение английского языка, цифровые технологии, образовательные технологии.

Introduction

Writing is considered to be the most challenging language skill for English as a Foreign Language learners. Writing is a process that demands students to express their thoughts in accordance with grammatical rules and to use appropriate words to create a cohesive piece of writing. There are many challenges that students face in writing. For instance, most of the students face difficulties in writing due to insufficient feedback. The development of technology in the past few years has brought many opportunities for improving language learning. Artificial intelligence technology is being applied in educational institutions to provide fast academic evaluations for students. Artificial intelligence technology provides student education solutions that enable students to learn their grammatical errors and improve their vocabulary skills. Applying artificial intelligence technology for teaching writing skills helps students to improve their writing skills and become self-directed learners.

Literature Review

Previous studies emphasize the role of technology in language instruction. According to Hyland (2003), writing development is a continuous process. However, there are circumstances where teachers may not have adequate time to provide feedback to students.

The use of artificial intelligence technologies, such as automated writing evaluation tools, can assist teachers in addressing this challenge. Warschauer & Grimes (2008) argue that feedback tools can assist teachers in writing instruction.

These tools are capable of detecting grammatical mistakes as well as spelling errors. Moreover, they motivate students to make corrections to their work.

Recent studies have shown that artificial intelligence technologies can assist learners in developing autonomy. This is because students have the opportunity to review their work repeatedly.

Methodology

This paper aims to examine the potential use of AI in developing the writing skills of EFL learners. The research was based on observation and analysis of the writing practice facilitated by AI technologies.

The strategies employed in the practice included:

- The use of AI in grammar and spelling correction;
- The generation of writing prompts with AI;
- The practice in paragraph development and coherence;
- The practice in essay revision based on AI feedback.

Discussion

The benefits to the teacher in the incorporation of AI in teaching the student how to write are numerous. Firstly, the student gets immediate feedback. This allows the student to correct their mistakes easily. This tool is very helpful in large classes. The teacher cannot possibly attend to all the students individually. Secondly, AI helps in vocabulary building. This is very helpful in developing the vocabulary skills of the student. Thirdly, AI helps the student to learn independently. The student gets to practice their essay again and again. This helps in developing their own editing skills. Teachers must remember that they have to carry on their responsibility. They cannot leave it to artificial intelligence. They must help the students in developing their content quality and critical thinking skills.

Conclusion

The artificial intelligence technology provides an excellent chance to enhance EFL writing classes. The AI technology can give feedback to students immediately and provide vocabulary suggestions to them. Students can also practice writing independently with the AI technology. The use of AI technology in combination with traditional methods can enable students to master writing skills and develop autonomous learning abilities. The use of AI technology in language education will be an effective way to improve English language education standards.

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