

**THE USE OF ARTIFICIAL INTELLIGENCE IN ASSESSING STUDENTS IN  
ENGLISH LANGUAGE CLASSES**

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**Abstract**

In recent years, education has been changing rapidly due to technological development. One of the most influential innovations is artificial intelligence (AI). While AI is often associated with robotics or advanced computing, it is now becoming an essential tool in classrooms, especially in language learning. In English language classes, assessment plays a crucial role in measuring students' progress. However, traditional assessment methods can be time-consuming and sometimes subjective. For this reason, the use of artificial intelligence in evaluating students' performance has become increasingly important.

**Introduction**

Artificial intelligence refers to computer systems that can perform tasks that normally require human intelligence, such as analyzing data, recognizing speech, and making decisions. In language education, AI can assist teachers in assessing students more efficiently and objectively. For example, platforms like Duolingo adjust tasks according to a learner's level and provide instant feedback. Similarly, Grammarly helps evaluate written texts by identifying grammar mistakes, vocabulary misuse, and stylistic problems. Tools such as ChatGPT can simulate conversations, check essays, and give detailed explanations, which support both students and teachers.

One of the main advantages of AI in assessment is immediate feedback. In traditional classrooms, students often wait several days to receive their graded assignments. With AI-based systems, feedback is provided instantly. This allows learners to recognize their mistakes and correct them quickly. As a result, learning becomes more effective and interactive. Moreover, AI reduces the teacher's workload by automatically checking tests, quizzes, and written tasks. Teachers can then focus more on developing students' communicative skills rather than spending hours on grading.

AI is particularly useful in assessing the four key language skills: listening, reading, writing, and speaking. In writing assessment, AI can analyze grammar accuracy, vocabulary range, coherence, and task achievement. In speaking tasks, speech recognition technology evaluates pronunciation, fluency, and intonation. Listening and reading tests can also be adaptive, meaning the difficulty level changes according to the student's performance. This makes the assessment process more personalized and accurate.

Despite these benefits, artificial intelligence cannot completely replace teachers. Language learning is not only about correct grammar and vocabulary; it also involves creativity, critical thinking, and emotional expression. AI systems may not fully understand the cultural context or the deeper meaning behind students' ideas. In addition, issues such as data privacy and

overdependence on technology should be carefully considered. Therefore, AI should be viewed as a supportive tool rather than a substitute for human educators.

In conclusion, the use of artificial intelligence in assessing students in English language classes offers many advantages, including objectivity, efficiency, and personalization. It helps students receive faster feedback and enables teachers to manage their time more effectively. However, the most successful approach is a balanced combination of artificial intelligence and human guidance. When used wisely, AI can significantly improve the quality of assessment and contribute to more meaningful language learning experiences.

### References

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