Artificial Intelligence tools in Learning English language and Teaching. How can be AI used for Language Learning?

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Abstract

This study attempts to get awareness on Artificial Intelligence in Language learning and teaching, it helps to know the tools what we use for learning English language how AI can be used to enhance pedagogical experiences. Artificial Intelligence (AI) has a great potential in the field of education.AI features rapid expansion of technology and digital application is influencing as a fourth industrial revolution almost in all spheres of our lives. The startup is released in 2013 by Langua Talk, Langua is possibly the most powerful intuitive AI tool for learning a foreign language. Fabulous options for conversation practice, you'll see lots of good topics before you start chatting. AI is the best for learning English language, ChatGPI and Talk Pal AI Chat are an AI-powered language learning apps that helps to improve skills of speaking, listening, and writing. It uses language learning and conversational approach also allows learners to practice their English with native speakers and AI-powered chatbots. Hence this paper approaches the potential application AI in language learning through the tools and further, it explores the possibilities of implication of AI in classrooms adopting tools in new teaching and learning approaches and pedagogical modifications. The best AI tools for students in 2024 for comprehensive writing are Grammarly and prowriting Aid apart from these, Google scholar is also an excellent tool for research, while Duolingo caters to language learners. The choice of the best AI tool depends on the students' specific needs. This paper helps to learn AI tools in language learning and teaching especially for English as second language learners. This paper suggests the study of AI tools using in English language learning and teaching and uses of AI tools.

Keywords: Artificial Intelligence, Tools, ChatGPT, Chatbots, Grammarly, Pro writing Aid Duolingo. Google Scholar.

Introduction:

This paper is an attempt to get awareness on Artificial Intelligence in Language learning and teaching, it helps to know the tools what we use for learning English language how AI can be used to enhance pedagogical experiences. Artificial Intelligence (AI) has a great potential in the field of education.AI features rapid expansion of technology and digital application is influencing as a fourth industrial revolution almost in all spheres of our lives. One of the main reasons that I could share my experiences through this paper to my colleagues and students more useful and the methodology we are following in language teaching should definitely require change with AI tools. My focus in this paper is on to explain the practical ways of Explanation in language classroom for second language learners in English classroom.

How the use of technology and in particular the use of available digital tools helps for active collaboration, can also enhance the students learning experience. Using of Apps helps the students to chat with teachers from different places and different countries and various teaching contexts would definitely avoids the fear of insecure feeling. So, I believe that it is important to understand the doubts and insecurities we still need to overcome.

The startup is released in 2013 by **Langua Talk,** Langua is possibly the most powerful intuitive AI tool for learning a foreign language. Fabulous options for conversation practice, you'll see lots of good topics before you start chatting.AI is the best for learning English language, **ChatGPI and Talk Pal AI Chat** are an AI-powered language learning apps that helps to improve skills of speaking, listening, and writing. It uses language learning and conversational approach also allows learners to practice their English with native speakers and AI-powered **chatbots.** Hence this paper approaches the potential application AI in language learning through the tools and further, it explores the possibilities of implication of AI in classrooms adopting tools in new teaching and learning approaches and pedagogical modifications. The best AI tools for students in 2024 for comprehensive writing are **Grammarly** and **prowriting Aid** apart from these, **Google scholar** is also an excellent tool for research, while **Duolingo** caters to language learners. The choice of the best AI tool depends on the students' specific needs. It is necessary to learn AI tools in language learning and teaching especially for English as second language learners. AI has been increasingly used in English language learning and teaching. Especially for English as second language

learners, it helps to enhance the progress of learning types. AI tools offer a variety of benefits to the learners.

Top AI tools for learning English:

1.   **Duolingo**: - Duolingo. Inc. is an American educational technology company that produces learning apps and provides language certification. It can level up your language skills with various features and AI support. It tests user's language levels and prepares appropriate vocabulary. The app provides a variety of engaging activities. This uses gamification to make language learning fun and engaging.

2.   **Rosetta Stone:** Rosetta Stone language learning is proprietary. Computer-assisted language learning software published by Rosetta Stone Inc., part of the ixL learning family of products. The software uses images, text and sound to teach words and grammar by spaced repetition, without translation.

3.   **Babbel:** WEB Babbel is the new way of learning foreign language. Millions of people learning language by this app.

4.   **Busuu: -** It is an app that offers free complete courses in 14 languages from beginners to Intermediate level. It incorporates the communicative elements of social learning into self- study language learning.

5.   **Memorize: -** It is built around mastering conversations. Memorize is similar to Duolingo app.

USE Technology to enhance AI English learning experience:

When we think about which AI is best for learning English is obviously **TalkPal Chat**, **ChatGPT**, **Grammarly**.

TalkPal Chat: It is an AI-Powered language learning app that helps learners improves their three important skills of Speaking, listening, and writing. It helps to practice English with native speakers with conversational approach uses AI-Powered approach.

ChatGPT: ChatGPT is an advanced digital assistant capable of enhancing English language learning. ChatGPT is owned by OpenAI LP. It improves many skills and it offers customized paths to improve language learning from writing to pronunciation. It is free to use, OPENAI SPENDS APPROXIMATELY $3 MILLION PER MONTH TO CONTINUE ITS USE FOR THE

PEOPLE. IT ALSO INTRODUCED PREMIUM VERSION WHICH WILL BE CHARGEBLE IN THE COMING FUTURE. ChatGPT helps to take notes if you have a long transcript from a meeting or lecture (Note-Taking).

Grammarly: This is AI writing assistance app. Grammarly can check your spelling and save you from and punctuation mistakes.so it's helpful if you need a grammar review of emails in Microsoft Outlook or an extra proofreading step on Google Docs. It helps to write essays or blog posts and for brainstorm ideas. Grammarly is the AI communication assistant to enhance writing style.

Best 12 AI tools in 2023

1. Solves Anything   -   Chat GPT

2. Writes Anything   -   Writesonic

3. Generates Art   -   Journey

4. Generates codes   -   Replit

5. Generates Video   -   Synthesia

6. Generates music   -   Soundraw

7. Generates Tiktoks   -   Fliki

8. Generates Avatars   -   Starrytars

9. Generates PPTS   -   Slides AI

10. Edit pictures   -   Remini

11. Edit videos   -   Pictory

12. Summarize Notes   -   Word tune

Conclusion: This transformative technology holds the potential to enhance student engagement, adapt to individual needs and pave the way for a more inclusive and effective educational landscape.AI tools have proven to be superior to human decision-making in certain areas like science, engineering, and complex societal and macroeconomic issues. AI will also help schools & colleges become smarter, with more efficient use of resources and better decision making.AI tools help for English language learning and teaching, plays vital role in academic and administrative tasks. An Expert Quote about AI:

Elon Musk - 'Mark My Words Artificial Intelligence is far more Dangerous than nukes'.

References:

1. How can artificial intelligence enhance education? | UNESC https://www.britishcouncil.org/sites/default/files/ai_in_english_language_teaching_systematic_review.pdf

2. https://www.cambridge.org/elt/blog/2020/03/09/artificial-intelligence-english-language-learning/

3. Manns and United Nations Educational, Scientific and Cultural Organization (2017) Artificial Intelligence: Opportunities, threats and the future of Learning

4. United Nations Educational, Scientific and Cultural Organization (2019) Digital Library, Artificial intelligence in education: challenges and opportunities for sustainable development

5. https://www.babbel.com

6. https://www.memrise.com/blog/gpt-language-learning-membot-duolingo

7. https://youtube.com/shorts/ObMnw8woAog?si=eSeBpYGp6Mi2D3Ee 27 April 2024

8. Walia, P. (2024). Role and application of artificial intelligence in business. *Shodh Sari-An International Multidisciplinary Journal*, *03*(02), 244–252. https://doi.org/10.59231/sari7700

9. Majji, M. (2023). ROLE OF ARTIFICIAL INTELLIGENCE IN EDUCATION. *Edumania-An International Multidisciplinary Journal*, *02*(01), 33–38. https://doi.org/10.59231/edumania/9016

10. Kumar, S., & Simran. (2024). Equity in K-12 STEAM education. *Eduphoria*, *02*(03), 49–55. https://doi.org/10.59231/eduphoria/230412

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