

DIGITAL LANGUAGE APPS: THE IMPACT OF ARTIFICIAL INTELLIGENCE IN LANGUAGE CLASSROOM ENVIRONMENT

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Abstract:

In the techno scenario, language learning is vital for young learners, primarily focusing on their communication. The use of language apps has become an integral part of the learning process in language learning. Language learning apps are a great way to make travelling abroad a smoother experience. These apps encourage learners' to speak like a local by utilizing current expressions and phrases. Language apps help learners to adapt tasks, exercises & lessons to understand the language more efficiently, improving the learning process. A recent trend has changed from teacher-centered instruction to learner-centered instruction as teachers become facilitators, instructors & mentors using apps to increase students' involvement & interaction in their language. This article discusses the importance of language apps, their advantages and different types of digital apps which helps learners by using digital technologies to increase their language learning skills. Researchers, psychologists & educators indicate that new technologies improve learners' language learning skills.

Keywords: Language apps, Language learning, learner-centered instruction & English skills

I. Introduction:

Learning English skills is much simpler now than ten or twenty years ago. We avoid admitting that learning something new would improve teaching and learning in the classroom because we are afraid of it, especially regarding digital technology.

Apps for language learning are a fantastic way to simplify international travel. These apps encourage visitors to speak like locals by incorporating slang terms and expressions. Some allow users to modify their phrases using a slang slider displaying various formality levels. Many are also broken down into helpful categories like grammar, conversation, and travel.

Apps for learning languages that include built-in reading assistants can help learners improve their skills while providing support when encountering problems. To make it simple to manage progress and suggest suitable difficulty levels, the app should support multiple users and have tracking features. These apps will offer helpful feedback to enhance language learning regardless of the platform.

The recent trend has changed from teacher-centered to learner-centered instruction with the use of apps to increase student involvement and interaction in their language. Students make a more meaningful connection to the language, their motivation and engagement rise, and they learn more when participating and taking ownership of their learning. Language apps provide learners with additional resources to reach their proficiency level with different tasks & exercises.

II. Definition of Language apps:

Apps for language learning support independent learning, responsible behavior acquisition, and the development of higher-order cognitive abilities. It assists students in overcoming their learning challenges and locating strategies for putting what they learn to work in meaningful and efficient ways.

III. The Importance of Language Apps in Language Learning:

- Language apps allow learners to reach the information effectively.
- It fosters cooperation and provides access to endless resources.
- Teachers may better engage students with interactive, engaging activities that supplement conventional teaching strategies and improve the learning experience by using apps to encourage pupils better.
- The management and monitoring of student progress is an essential aspect of the job that can be supported by educational platforms that tailor to the user's needs.
- The immediate feedback that is provided to students is a benefit that supports and encourages them to take responsibility for their learning and does not require everything to be graded by the teacher.

IV. New -Tech learning in Language Classroom:

Many language learning applications are made to be very user-friendly and convenient. This is partly because learners may utilize them anytime they have free time. Short bursts of activity are a great approach to increase exposure to the target language and improve listening, reading, and speaking abilities. An intuitive User Interface is another characteristic of a well-designed programme. Additionally, there are several venues to acquire and use language learning apps.

Unlike printed books, apps for learning languages offer immediate feedback and encouragement for repetition. They use audio or video clips when teaching a language; some even incorporate chatbots to help with learning. Some applications include push alerts to remind you to study and learn new material and a community of language learners. In this approach, key ideas will be recalled throughout the day. You may also utilize language learning applications to learn new words and pronunciation.

V. What to Look for in Language Learning Apps

Every app has something to offer, but the top ones will stand out from the competition thanks to a few distinctive features. Look for the following qualities in language learning apps:

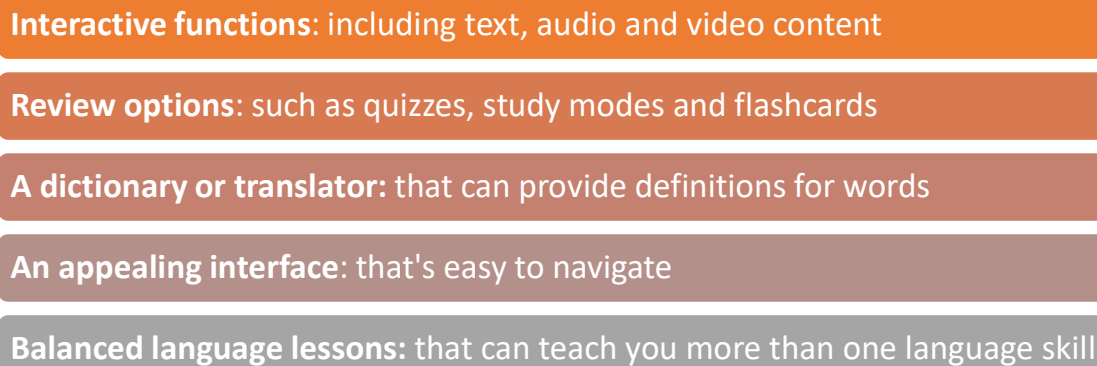


Figure 1: Qualities in Language Learning Apps

VI. Benefits of Language Learning Apps:

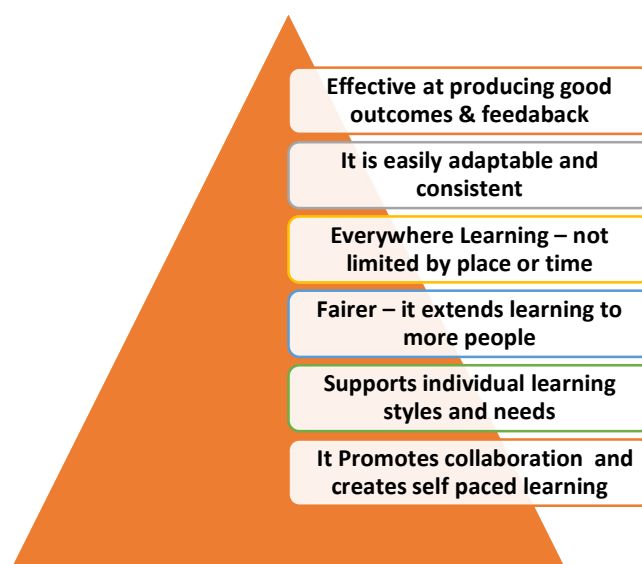


Figure 2: Benefits of Language Learning Apps

VII. Different types of Apps to enhance Language skills:

1. Babbel

The Babbel app seeks to increase users' confidence and understanding through interactive lessons for beginners through advanced students. To provide students with a well-rounded language education, these courses include reading, writing, listening, and speaking activities.

2. FluentU

The actual media clips on FluentU have interactive subtitles that define each word. FluentU provides language instruction through real-world videos that native speakers see. These apps contain television show episodes, news clips, and movie trailers, all with interactive subtitles to help you comprehend. Through sample sentences and other films, you can also observe how the word is used in various settings. The software offers personalized quizzes, speaking activities, and flashcards for review.

3. Busuu:

For personalized learning, the Busuu app is the best. Short classes, customised reviews, and feedback from native speakers are all available on Busuu. The Busuu app is a flexible tool for language learners of every level. Your grade will be determined by a competence exam, after which you may begin studying one of the 150 available modules. To give you an advantage, Busuu allows you to get your workouts corrected by native speakers.

4. Memrise:

The Memrise app is the greatest for increasing vocabulary. Memrise uses plenty of spaced repetition and natural speaker video clips to teach you vocabulary. Memrise is a fun software available for language learners at all levels. You'll employ your target language in various amusing scenarios through various games, natural speaker videos, and simulated text message chats.

5. Mondly:

Mondly employs topic-based, brief lessons that are organized daily. Mondly asks you to memorize terms right away to assist you in getting started quickly. The Mondly app includes native speaker audio, speech recognition training for speaking, a dictionary, a verb conjugation tool, and other features. Mondly's objective is to get you ready for genuine discussions with native speakers by emphasizing useful phrases. While this makes Mondly a great resource for novices, the programme also offers features for students at the intermediate and expert levels.

6. Rosetta Stone:

Rosetta Stone immerses you entirely while teaching you a language. This course will teach you practical language skills through immersion. Your whole procedure will be conducted in the language of your choice. Although the programme doesn't demand a significant time commitment, many language learning possibilities exist to fit into a limited amount of time. Additionally, voice recognition software seeks to assist you lessen your accent.

7. Pimsleur:

Audio-based learning works best with the Pimsleur app. Quick audio lessons based on spoken dialogue make up Pimsleur. A well-known audio language learning programme, Pimsleur, offers short, 30-minute audio sessions that you may listen to on the move. You may improve your fundamental speaking abilities by using the speaking prompts in each course.

8. Lingvist:

The Lingvist app is the best for using flashcards to learn a language. Lingvist teaches you the 5,000 most valuable words in a speech using a flashcard technique. An app for active language learners of all levels is called Lingvist. Lingvist strives to provide you with practical language skills by emphasizing the most frequent terminology. Additionally, to maximize your learning, the software adjusts to your needs. The programme teaches more than 5,000 words in each language, organized into groups based on topics like hobbies, families, medical terminology, and more.

9. Duolingo:

Duolingo is a famous app for learning a language. Short, interactive lessons that motivate you to become a regular habit are what Duolingo is renowned for. With over 30 distinct language options, The programme promises to assist you in developing your vocabulary and grammar through lessons arranged by topic and degree of difficulty. Vocabulary recognition, listening exercises, and even voice-activated speaking practice are all included in the studies. The programme is available for free download and usage with a subscription option, which disables adverts and other restrictions.

10. Drops:

This software is ideal for learning visually. Over 3,000 words are taught by Drops in five-minute matching games. Drops use engaging images to teach vocabulary, which makes learning more pleasant. The app's free edition only allows you to study for five minutes daily (or every ten hours). Although there is an option for extra time in the premium edition, you might be amazed by how much you can learn in just five minutes.

11. Hello-Talk:

The finest Hello Talk app for language exchange is this using Hello-Talk, you may connect with and locate native speakers to practise your language skills. One may converse with a native speaker, participate in group conversations, and create community threads with Hello-Talk. One may look for your ideal spouse by language, geography, and other factors. Once you've located them, the app may also assist in establishing a text, voice, or video connection. Hello-Talk also provides grammar checking, translation, and other services.

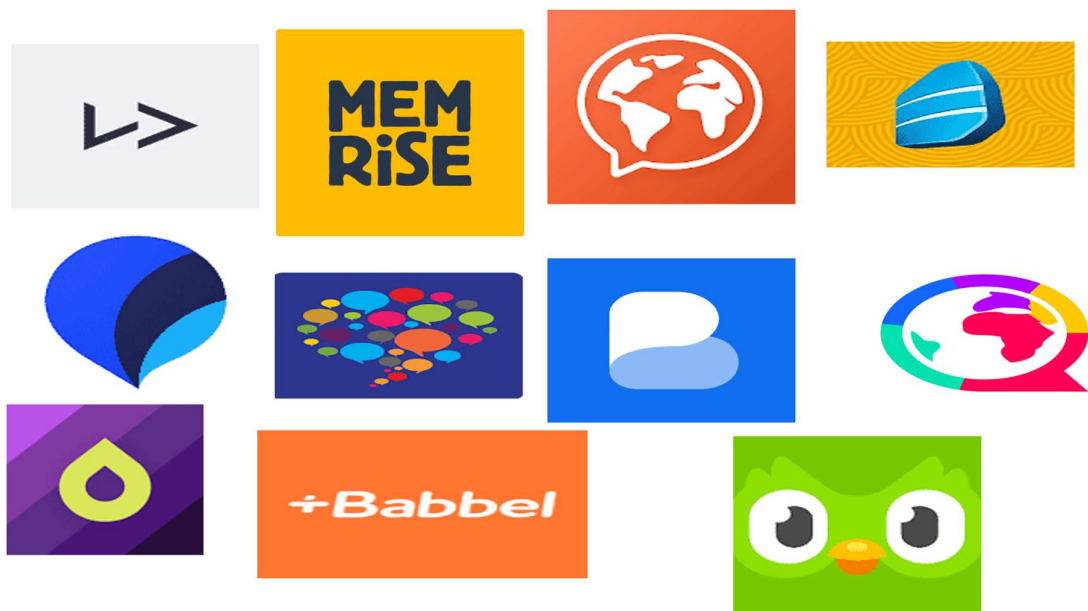


Figure 3: Language Learning Apps

VIII. Conclusion:

In the modern digital scenario, the world has covered with vast amounts of information. The learners need to focus on specific needs in their learning.

The app developers have gamified its content which makes the materials more engaging. The app has been designed to be used in the learners' spare time, but it definitely can be used as a severe course for a serious-minded learner; it carefully nurtures the needs of both types of learners. In general, Babbel is a rather good choice for language learning; for some students, it might work as an excellent language learning tool which helps them every step of the way, carefully building up the intricately designed courses. Still, for others, the pedagogy may seem unimaginative. Students who want an easy-to-use tool and a deductive teacher will love this app.

Through language apps, the students can immediately check their progress and results after practicing through the app.

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