

## Transforming EFL Listening Skills: The Power of AI Integration in Classrooms

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### Abstract

AI is changing how listening skills are taught, addressing long-standing challenges like limited contextual knowledge, diversity in accents, rapid speech, and mother tongue influence (of learners and teachers). This paper addresses some benefits of integrating AI tools like Speech Ace and Listen wise in EFL classrooms, focusing on personalized learning experiences, real-time feedback, adaptive exercises, listening comprehension, and critical thinking. Pronunciation is promoted through repetition and interactive tasks through Speech Ace. Listenwise supports listening comprehension and critical thinking, banking on curated audio content and assessments. AI's Advantages and disadvantages require monitoring it for data privacy, accessibility allowance, and algorithmic bias. Teachers have a critical role as facilitators and guides trying to ensure the responsible and effective use of AI tools. Trainers maintain inclusive, engaging, and effective learning by employing AI-driven innovations. Lastly, this study highlights the critical issue of ethical usage of AI's potential for well-balanced language education that is innately accessible and innovative.

### Keywords

Listening and SpeechAce; Listening and Listenwise; Listening in the age of AI; Leaner, instructor, and Artificial Intelligence; Judicial use of AI in the teaching of listening

### Introduction

Listening is an essential aspect of English learning, and it has a considerable degree of difficulty for various reasons. One of the most pronounced hurdles is the vast variety of local accents, considering several countries where English is spoken. The exposure to several accents may overwhelm the students, mainly when they are used to only one English accent (Field, 2008). There are also problems with the rate of speech; when Goh (2000) states that as native speakers we tend to talk in our language comparatively faster than in any other language. Our rate of speech usually stays higher than the average understanding rate of the learners. Learners cannot understand every word or even the meaning of speech. Also, some learners have minimal chances to hear authentic spoken English for whatever reason, and this lack of access and opportunities reduces the students' potential to participate in satisfactory conversations in the target language (Krashen, 1988).

Often, it has been noted that the operationalization of teaching is seen and practiced through two strategies: bottom-up and top-down methods. With the bottom-up approach, a learner is taught language by working on the fundamentals of a language, i.e., vocabulary, grammar, and phonetics, which helps without understanding the complete picture. Regarding the top-down approach, one is taught words, and their spoken forms, and the learner is expected to extract the meanings from his previous knowledge and the context of the language. Both strategies have positive aspects; however, they sometimes overlook the listening skills required for rapid speech and understanding different accents. As a result, one is left with frustration and low self-esteem in communication scenarios (Rost, 2016). Solving these problems is made easier by the use of Artificial Intelligence (AI) in education. While employing AI, learning is personalized as it pays close attention to how an individual performs, thus helping give personalized feedback. Tools like SpeechAce offer assistance through corrective feedback of pronunciation and listening comprehension. This application allows learners to focus effectively on their weaknesses (Zainuddin & Mohamad, 2024). Comparably, Listenwise improves learners' listening skills by providing multiple audios containing various accents and speaking speeds for students to practice. AI provides engaging and interactive learning environments; real-life conversations, and authentic listening comprehension exercises. AI tools dynamically adjust to the learner's proficiency level adjusting difficulty level according to the student's ability (Rane et al., 2023; Zhai & Wibowo, 2023; and Demartini et al., 2024). Educators modify their methods of teaching listening, and the use of AI shifts the instructional approach to student by ensuring that the learners are offered the most suitable lessons.

### **Challenges in Teaching EFL Listening Comprehension**

Learning English as a foreign language comes with many problems that can hinder effective listening. One of the significant problems is vocabulary since students have to contend with complicated words they are not used to. This new vocabulary that students are coerced to encounter can be very frustrating and confusing, which would prevent them from picking on the central idea (Goh, 2000). A similar challenge is posed by the speed with which native speakers of the language speak. At the beginner level of language learning, the pace at which the language is spoken can be very uncomfortable, and the learner can miss the important bits or the central theme of the information (Field, 2008). Contextual knowledge is also quite limited, which aggravates the problem. Suppose students do not have relevant knowledge about the topic. In that case, they will be unable to relate what they hear to what is already known, making it even more difficult for students to understand. Eventually, they are left trying to make sense of all the sounds they hear in a language they are not proficient in (Krashen, 1988). Also, in listening, students have lots of difficulties that result from anxiety. Self-conscious students have a high affective filter, meaning they cannot process information meaningfully, affecting their understanding of spoken language (Tanveer, 2008). Special attention should be given to the classroom arrangement since it can determine student interest and listening engagement (Raza, 2016). A typical arrangement, such as rows of desks towards the front of the classroom, is restrictive in the direction and level of participation that may be encouraged and received. Such group settings also inhibit involvement; for example, students with self-esteem issues may be less willing to participate in group work, hindering the listening activities (Abela, 2006). These issues demonstrate the complexity of problems EFL learners face with listening comprehension.

### **Bridging the Gap with Artificial Intelligence**

AI is fast transforming the way listening skills are fostered in a classroom environment. AI technologies interpret speech and language comprehension, enabling educators to perceive personal learning needs. Such a thorough understanding enables tutors to deliver appropriate education to each

learner's needs (Rane et al., 2023). AI platforms can design listening activities based on each student's capabilities. For instance, children with problems pronouncing certain sounds or words may be provided with a focused practice in those areas. Thus, the student's lessons (instructional materials) become customized to the speed at which he or she can learn. In addition to different types of exercises, AI tools can also change the audio level of the materials. If the content is too simplistic or advanced, the system modifies parts of the material to enable students to be sufficiently challenged. This adaptability fosters steady improvement and advances motivation (Ejjami, 2024). Students are required to concentrate more while interacting in AI-based games and quizzes, as these tools offer interactive activities that boost the effectiveness of the learning process. Such activities strengthen listening skills whilst encouraging the students to take action (Shah et al., 2024). By incorporating advanced technology, learners are believed to be more engaged when focusing on listening skills. Students benefit from effective instructional focus as a result of having these advanced technologies within the classroom and also by having teachers to provide assistance, which makes the process of learning to listen more inclusive and accessible to all learners.

### **AI-Powered Tools for EFL Listening Practice**

SpeechAce and Listenwise are AI tools that augment EFL listening pedagogy by facilitating active, engaging, and personalized learning. Using curated audio materials alongside real-time feedback and personalized learning paths offer distinct advantages to learners at different proficiency levels. With SpeechAce, learners focus on achieving greater accuracy with pronunciation and listening through interactive exercises (such as repetition and word recognition) that provide immediate corrections and enhance refinement. In contrast, Listenwise targets improving critical thinking and comprehension with authentic content, including news and podcasting, with assessments built into the program to track progress. Such tools foster self-learning and competence in learners and equip them with helpful communication skills required in practice. Integrating these technologies into the classroom allows teachers to foster an environment that promotes inclusivity and effectiveness in language learning. Below, we present insights into these two applications.

### **Review of SpeechAce for Teaching Listening in EFL Classrooms**

#### **Introduction**

SpeechAce is a highly intelligent tool that enhances listening and pronunciation abilities as well as the spoken English skills of non-native speakers. Its versatility stems from its ability to provide real-time responses with custom exercises. This review focuses on SpeechAce's features and functions to determine its applicability in Teaching English to language learners, particularly listening skills.

#### **Features of SpeechAce**

Orthographic features of oral speech are pronounced through informative technology and diacritic symbols (symbols that indicate a change in pronunciation, stress, tone, or other linguistic features of the target language) depicting the desired articulation. As this feature enables learners to pinpoint the pronunciation they ought to correct, it subsequently enhances their ability to produce those sounds (Charoy & Samuel, 2020). The software also contains speech practice exercises for all levels. Additionally, SpeechAce employs word drills, sentence repetition, and listening comprehension exercises for active involvement, which assist in the practice of listening for comprehension.

Using SpeechAce's instructors have access to a complete system of reports covering all aspects of the student, including usual difficulties. Such aids help formulate customized techniques, as it is always required to account for the specific learner in question.

### **Benefits of Using SpeechAce**

Regarding English speech within EFL classrooms, SpeechAce has several advantages. It is self-explanatory that there are no limitations in using speech aid software. The real-time instantaneous feedback learners receive while working within the app allows them to accelerate their progress when addressing errors. The app makes one-on-one sessions more effective by providing listening modules that students find entertaining and motivational. Moreover, SpeechAce can easily be incorporated to complement other classroom activities, or it can be used on its own for further practice. So, it helps both learners and teachers in terms of setting and conducting lessons.

### **Limitations of SpeechAce**

Despite its merits, SpeechAce has its drawbacks. The same mobile application that claims to enhance the accent and basic listening skills does not pay attention to authentic advanced listening situation contexts, which are significant. Likewise, the app depends on compatible devices and stable internet, which may be constraining issues for under-resourced classroom setups. Furthermore, SpeechAce treats learners as a single entity, which may not consider the collaborative nature of the classroom. Listening activities in groups or pairs for peer interaction are less facilitated.

### **Suitability for EFL Classrooms**

SpeechAce primarily targets those at the fundamental and medium levels to improve pronunciation and listening skills. Its tailor-made approach and instant feedback enable users to get the most out of it as an additional resource in EFL classes. Still, for better speech proficiency among advanced users, the SpeechAce application needs to be used in conjunction with conventional teaching methods and other AI systems emphasizing speaking skills and group work (Roumaissa, 2024; Mardhiah et al., 2024).

### **Conclusion**

SpeechAce is an enormous help in aiding students' learning by enhancing skill acquisition about listening in EFL classes and addressing their pronunciation problems. Its limitations in context and lack of group work mean that it will never be a self-sufficient solution. However, this is a case in which its functionality goes hand in hand with more traditional styles of instruction. Relying on SpeechAce as a part of blended learning allows teachers to provide students with balanced, engaging, and effective listening practice, guaranteeing learners make proper strides in their language learning.

## **Review of Listenwise for Teaching Listening in EFL Classrooms**

### **Introduction**

Listenwise is an AI-powered educational platform that seeks to build and improve listening skills via carefully selected audio content and activities. The platform's main objectives, comprehension, critical thinking, and engagement, are especially useful for students of English as a Foreign Language (EFL). The platform is designed to solve the problem of learners who need to improve their listening skills in different settings (academic, professional, or casual) by using authentic materials and appropriate exercises.

### **Features of Listenwise**

Listenwise offers an array of resources that include informational podcasts, news, and interviews that cover a wide variety of topics. The content is categorized by proficiency levels, which means that learners are always presented with materials appropriate to fit their skill level and interests. The platform aids active participation by providing exercises on vocabulary, comprehension, and various

other tasks. The incorporation of transcripts and captions boosts the accessibility of the features of Listenwise, such as adjustable playback speeds that allow learners to better listen to the content while ensuring comprehensibility. The platform's functionality benefits the students; teachers can track individual and class performance through the analytically enhanced dashboard that allows them to tailor their approach and assignments to specific goals (Rane et al., 2023).

### **Benefits of Using Listenwise**

Education is instilled through applying authentic real-life audio materials, where learners are prepared to communicate in practical and more formal contexts. In addition, higher-order thinking tasks assist students in developing analytic listening skills and encourage them to engage in active listening (Yang et al., 2013). Transcripts and control of the audio help achieve inclusivity by ensuring no barriers to participation. As an additional tool for in-class use, Listenwise is versatile because it can be used for group discussions or assigned as solo homework. Thus, dilating its flexibility and scope for teachers and students.

### **Limitations of Listenwise**

Listenwise has numerous benefits, but a few limitations diminish its effectiveness. The platform does not provide students with on-demand pronunciation feedback in real-time, and it cannot correct students automatically, including those who wish to work on their spoken English and listening skills. Moreover, access to these features may be limited in some educational contexts because Listenwise relies on technology and the internet. Listenwise is also designed for self-learning, which entails limited possibilities for group listening in the EFL classroom, which is central to peer interaction, and group work (Jia, 2019; Scott, 2022).

### **Suitability for EFL Classrooms**

Listenwise is especially useful for intermediate and advanced learners looking to further their listening, comprehension, and analytical skills. Its focus on authentic materials and productive use of thinking makes it a perfect supplement to EFL pedagogy. However, for beginner students or those who want to practice pronunciation and speech, other materials, such as SpeechAce, which provides instant feedback mechanisms and speaking exercises, may be needed (Rane et al., 2023).

### **Conclusion**

Listenwise is a valuable EFL resource, given its wide range of real-life listening materials and stimulating exercises that may be used to teach listening and critical skills – the skills crucial in language learning (Yang et al., 2013). Teachers can use Listenwise as an application when it is used with other AI programs or tools that enhance collaboration and group work and provide timely feedback. Listenwise enables the teacher to provide balanced teaching methods that meet the needs of all EFL learners.

### **AI-Driven Assessment and Feedback Mechanisms**

AI tools assess learners' acquisition of listening skills and instantly provide personalized evaluations and feedback. These technologies assess a student's activity as it takes place, which helps provide targeted instruction by determining particular skills that need strengthening. For example, SpeechAce's algorithms determine the level of accuracy in pronunciation, intonation, and fluency and then provide comprehensive comments so that learners can concentrate on specific sounds that cause them problems, thereby helping to improve and master pronunciation. Likewise, Listenwise incorporates built-in assessments that promote and measure thinking beyond the ordinary listening

comprehension level. Its interactive quizzes and tasks do not just let teachers know what students heard, but rather how students use and make sense of the information presented in auditory form. These platforms are apt to provide feedback, helping to fix mistakes. Moreover, AI systems monitor development, and produce detailed analytics and reports for learners and educators. The data allows teachers to formulate focused teaching methods and interventions that address specific needs (Rane et al., 2023). Thanks to AI technology, SpeechAce and Listenwise go beyond improving the accuracy of their assessments and provide constant AI-driven evaluation and feedback. As a result, a more dynamic and supportive learning environment is fostered, facilitating growth.

### **Enhancing Listening with AI Real-Time Feedback and Monitoring**

The use of emotionally intelligent AI, which can produce speech tailored to a person's emotional and cognitive state, can be beneficial for listening activities. They can track students' concentration and emotions, which helps teachers detect distress or lack of interest (Mamina & Piraynen, 2023). Such systems can recommend changes to maintain engagement levels in students. For instance, SpeechAce provides learners with feedback on their speech input and corrects it instantly. The learning process is active, driven by the students' need to correct their mistakes and improve their listening and pronunciation skills. (Rane et al., 2023) AI can offer prescriptive analytics for students' engagement through behavior patterns in the classroom. Such interventions can help differentiate learners' needs as they work towards particular goals and, therefore, change teachers' attitudes towards the educational process. With the immediacy of feedback and support tailored to the EFL learner's need, AI allows students to perform better and develop greater confidence in the classroom.

### **Personalized Learning Pathways**

With AI technology, tailored learning is becoming increasingly commonplace in education. AI tools can assess students' strengths and weaknesses and apply those insights to listening exercises. The tools help pace and adjust difficulty levels of audio materials according to students' learning progress, which keeps learners motivated without pushing them too hard. SpeechAce is one such example of an AI tool that examines learners' strengths and weaknesses and offers tailored exercises to target specific areas of difficulty. SpeechAce gains students' confidence alongside measurable progress (Baharloo & Miyan Baghi, 2024). In the same way, Listenwise provides educators with the ability to customize audio content and quizzes through the platform. Classroom listening activities can be created to meet listening objectives, incorporate learning goals, and produce analytic assessments. Topics befitting the target skills and objectives are the hallmarks of the Listenwise platform. These tools allow personalization in learning pathways, enhancing the student experience while allowing instructors to focus on providing impact-oriented, data-centric classes. This is how AI-powered tools can change basic listening skills focus into a more vibrant and healthy assimilation process.

### **Interactive and Multimodal Activities**

AI tools augment the learning process with the help of interactive exercises such as virtual conversations or real-life listening practice. Such tools enable learners to interact with the material, enhancing their understanding and subsequent application of listening skills. For instance, video-based AI applications tap into a setting whereby students are given content to predict, identify emotional signals, and make context-based listening interpretations, facilitating listening and critical reasoning skills (Goh, 2000; Khomyshak, 2024; Ikram & Iness, 2024; and Oliveira & Hebebe, 2024; Brady-Myerov, 2021). Thus, listening tasks are more appealing, practical, and relevant than monotonous theoretical tasks.

The SpeechAce application is a good illustration of such technology. SpeechAce's speech detection technology, observational, interventional, and contextual techniques like word recognition, sentence repetition, or other contextual listening exercises make it interactive. Its modules engage learners by giving them feedback on their articulation and task comprehension. These features combine audio and visuals with real-time feedback to ensure improved listening capabilities among learners and enhanced pupil engagement (Rane et al., 2023).

### **Practical Applications**

Artificial Intelligence can assist with pre-listening activities by displaying graphics, prompting to make predictions, or sparking curiosity by utilizing challenges and games. These tools enable learners to access prior information and prepare for the listening tasks through contextually relevant graphics and keywords (Goh, 2000). These AI algorithms are integrated into powerful platforms to retrieve task-appropriate images that serve as a context for the listening material. For instance, AI software can show images or video clips corresponding to the lectures, which assists the pupils activate the relevant schemata in making predictions regarding the content and thus increasing their motivation (Krashen, 1988; Shah et al., 2024). AI provides tremendous benefits to while-listening activities by offering real-time transcription and summarization services. SpeechAce is an example of an AI platform that provides learners with instant captions and important information from the speech so that they can follow along without having to remember every detail (Alcantud Díaz & Soler Pardo, 2018). These features are exceptionally versatile, allowing users to adapt to their specific learning needs. AI can also increase the rate of speech and draw attention to essential sections of the audio, adding more personalization to the listening activity (Rane et al., 2023). AI-powered quizzes and interactive feedback are supplementary to post-listening activities as they reinforce learning and provide valuable information for the instructor and the student. These systems gauge understanding through responses to open-ended or close-ended questions and provide feedback on what the student did well and what needs improvement; in other words, they provide constructive criticism (Kaur et al., 2024; Xu, 2024). In addition, reports produced by AI technology are used by teachers to monitor the performance of a single individual or a group and plan customized interventions and support for active learning. Teachers can now incorporate these AI-enabled components in all the listening phases while teaching to cater to the EFL students and make the learning experience more comprehensive, efficient, and enjoyable.

### **Ethical Considerations and Future Trends in AI for EFL**

Despite AI's many advantages, it raises several ethical issues that should be dealt with, such as data privacy, bias, and lack of easy access (Akgun & Greenhow, 2022). Moreover, teachers need to be cautious about integrating AI as an enhancing instructional aid rather than a substitute for professional instruction so that learning can be more inclusive (Saaida, 2023). As AI technology develops, teachers expect to receive additional help with tools for improving student EFL listening skills and changing old and ineffective methods. While AI tools like SpeechAce and Listenwise have become popular in EFL education, it is crucial to consider ethical implications and trends associated with their use to aid decision-making and effective use of resources (Sajja et al., 2023). As with any platform that uses speech recordings or learning logs, there is a danger of infringing on the users' data privacy. SpeechAce, for instance, records learners' pronunciation so they can provide better feedback to students, and Listenwise captures engagement and comprehension metrics to aid in learning instruction. Furthermore, algorithmic bias is a highly relevant concern (Baker & Hawn, 2022). AI trained on smaller data sets could give a premium to some but disadvantage other learners. There must be constant adjustment of models and diverse data to train to increase equity and inclusiveness.

In this case, the challenge of the imbalance is obvious—AI tools utilize systems and stable internet connections. Such resources might be unavailable to learners in less advanced regions, especially the developing ones. Listenwise should, and partially does, counterbalance captions and transcriptions, but broader government and institution help is critical for accessibility and infrastructure to improve. These factors greatly influence enhancing fairness in EFL education, especially affordability and the AI tools themselves. Capturing AI tools in EFL for future planning, advanced speech AI is expected to allow learners to participate in meaningful conversations and lifestyle interactions. For example, SpeechAce could use a context-specific speech interface, making pronunciation practice in the context-specific speech interface more effective. Advanced adaptive audio content is expected to be used in Listenwise, making them more personalized to culture and language, hence, better integrated into the classroom. Blending gamification and AI with virtual reality (Zhai & Wibowo, 2023; Demartini et al., 2024) would simplify the complex, engaging listening skills necessary for the real world. Teachers will ensure that AI tools are used ethically regardless of how advanced technology gets. While using AI, teachers should intervene in ways that ensure human touch - vital for inspiration and emotional help – focused on personalized interactions (Kaur et al., 2024; Xu, 2024). Because of the opportunities offered by SpeechAce and Listenwise traditional EFL teaching can be transformed to be more inclusive and accessible to a broader range of learners.

### **Addressing Potential Challenges and Limitations**

The challenges posed by the advent of Artificial Intelligence in English as a Foreign Language (EFL) teaching and learning must be balanced with its immense benefits. AI-enabled tools for learning are especially problematic for under-resourced areas because there are many fundamental infrastructural challenges like the absence of a stable internet connection and the lack of sufficient devices to handle AI tools. All of these issues hamper the implementation of these tools. Institutions should look into offline features or infrastructure provisions to solve the issues that cause gaps in learning. These structures will make it possible to equalize access for all students (Akgun & Greenhow, 2022). AI tools differ in their design depending on their learning purpose. Some students may find them very easy to use, while others find them daunting and overwhelming. Training sessions for teachers and students can enable the efficient use of AI tools and create a supportive environment (Rane et al., 2023). In addition to this, teachers should also plan alternative activities for students who find the AI tools difficult to use to keep them engaged. Suppose schools expect the advantages of AI to outnumber AI's disadvantages. In that case, they must tackle the shortcomings head-on and plan for AI-integrated instruction. There is a need of a highly thoughtfully and carefully crafted teaching and learning approach so that learners can equitably benefit from these innovations (Pedro et al., 2019; Cheng et al., 2021).

### **The Role of the Teacher in an AI-Integrated Classroom**

AI is changing how modern classrooms operate, and with this change comes an alteration in the teacher's role. Teachers are no longer just vessels of knowledge; they are becoming more inclined to help their students better understand the advanced AI tools available today, especially for unfamiliar technologies. So, in helping students build confidence and competence, teachers ensure that students safely use AI tools such as SpeechAce and Listenwise (Rane et al., 2023; Zhai & Wibowo, 2023; and Demartini et al., 2024). In this way, even if problems arise, overcoming them becomes less unnerving. Furthermore, an educator's productivity is improved by automating grading, gauging attendance, and planning lessons. These monotonous chores are now easier and more streamlined, allowing teachers to focus on student relationships and direct instruction. Because students are now receiving more one-on-one attention, their outcomes are improving - especially when tailored attention is given to children



who require it (Kayyali, 2025). For example, actionable insights provided through AI data can pinpoint which students require the most assistance, aiding in efficient intervention decision-making (Sajja et al., 2023). Nevertheless, the human touch in education, especially language learning, is irreplaceable when considering the perks AI brings. For a student to gain confidence and the motivation to do well in the education system, emotional support from the teacher is needed. While AI provides active real-time feedback and learns from the students, the subtle nuances stemming from a teacher's communication understanding cannot be matched (Krashen, 1988). Emotional Intelligence is an important trait of a teacher, and even more so in the case of teachers dealing with students learning English as a Foreign Language (EFL). When AI is incorporated into classrooms, teachers must consider several important ethical issues. Data privacy and security are the primary concerns; teachers should always ensure the services they use are of such nature that they will not put any of the students' confidential data at risk and enforce privacy restrictions (Pedro et al., 2019; Cheng et al., 2021). Moreover, there is always a significant issue in AI algorithms that teachers should be concerned about: the possibility of bias (Baker & Hawn, 2022). They should choose tools with more flexible datasets to ensure the fairness and equity of student achievement results. By being aware of these issues, educators can ensure that AI integration promotes an inclusive and supportive learning environment (Akgun & Greenhow, 2022). Thomas (2013) acknowledged that High-tech life forms and gadgets have certainly changed the ways people communicate over the years - from the simplicity of a telephone to today's world of cyberspace communication via the internet, social networks, and high-powered devices. In the future, AI's role in language learning will grow. Educators ought to ensure that they keep abreast with changes in technology, in this case, AI, to blend its innovations with the human component in teaching.

### **Call to Action: Exploring AI Resources and Implementing Strategies**

Teachers need to research AI tools to help build a curriculum and achieve teaching objectives. For instance, SpeechAce and Listenwise were developed to foster greater student participation, give immediate feedback, and enhance assessment techniques. These resources can change how lessons are taught, and instructors engage students from a more static to a more dynamic and inclusive perspective. Professional development is critical in learning how to use AI tools. Educators who participate in workshops or training seminars on AI in education get exposed to best practices and tricks/tips from the masters. That sort of training helps the teachers be prepared for problems that might pop up during the implementation, like technology factors and students' level of comfort with AI (Pedro et al., 2019; Cheng et al., 2021). Assess these parameters carefully: features of tools that aid Artificial Intelligence, availability, and pricing. Having conversations about AI integration with colleagues is also fruitful, as they may help in proper decision-making. Moreover, starting with one or two tools lets teachers gradually understand these technologies' impact, make the corresponding modifications, and perceive how students adopt the AI-based technology. Moreover, student feedback regarding their experience helps refine the entire integration process and achieve the set learning outcomes (Akgun & Greenhow, 2022). Once sure about using these tools, investigate more sophisticated options and focus on the necessary continuous professional development to be in touch with evolving technology and its associated measures. Continual training allows you to further enhance the impact of AI and fosters learning engagement and scholarly impact among your pupils. (Kaur et al., 2024; Xu, 2024).

### **Conclusion**

The benefit of utilizing Artificial Intelligence (AI) in an EFL class is the possibility of improving listening instructions. Customized tools that monitor learning progress in real-time, encourage engagement through interactive activities and meet the needs of each individual. Consequently,

listening instructions become more manageable for both learners and teachers. Such features make it easier for students to understand and memorize the information and enable teachers to analyze and improve their lesson plans and learning objectives (Rane et al., 2023; Zhai & Wibowo, 2023; and Demartini et al., 2024). Before diving into the world of AI, some ethical and practical considerations should be made. Questions about data privacy, AI access, and algorithms' embedded biases could be considered. For instance, internet-dependent tools like SpeechAce and Listenwise may not be feasible if the required infrastructure is not constantly maintained (Baker & Hawn, 2022; Pedro et al., 2019; Cheng et al., 2021). Striking a balance between the advantages that AI offers while ensuring AI is not misused is critical to protecting the experiences and rights of learners (Pedro et al., 2019; Cheng et al., 2021). Schools can devise inventive listening schemes by carefully embracing AI and equipping students with the right skill set for successful survival in the highly competitive environment. The adoption of AI in education amounts to improved pedagogy, increased learning, and inclusivity. It contributes significantly to modernizing teaching strategies, including listening instruction.

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