

## **The assistance of technology in enhancing the proficiency of English language learners**

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### **Abstract:**

The benefits of utilizing technology in English language teaching and learning have been the subject of some studies. According to Hennessy (2005), the usage of ICT serves as a catalyst for inspiring teachers and students to approach their work in novel ways. The researcher recognized that teachers feel they should encourage and support their students' independent thought and action as they become more autonomous. The use of computer-assisted language learning (CALL) modifies students' attitudes about learning and boosts their self-confidence (Lee, 2001). ICTs (information and communication technologies) can help in teaching and learning in several ways. First, learners take an active part, which can aid in their memory retention. Following conversations incorporate more information where students are concerned can increase their independence. Finally, students' language learning powers can improve because of their ability to process new learner-based educational materials (Costley, 2014; Tutkun, 2011).

**Key words:** Benefits, Technology, autonomous, self-confidence, attitude, encourage, active.

**The shift from teacher-centered to learner-centered methodologies is a result of the usage of technology.**

Teachers should act as guides and organizers for their students' learning, and this transformation will help students learn more (Riasati, Allahyar, & Tan, 2012). According to Gillespie (2006), utilising technology fosters greater student cooperation in educational work.

It helps kids learn new things and interact with resources like videos.

Two alternative perspectives on how to incorporate technology into the classroom are presented by Warschauer (2000a). First, the cognitive approach offers students the chance to substantially enhance their exposure to the language and create their own knowledge. The social method also requires that learners be provided chances to practise real-world skills in authentic social settings. The participation of learners in practical activities will help achieve this goal.

Computer-based communication is a beneficial tool for language learning, according to Eaton (2010).

Compared to in-person discussions, computer-assisted discussions had more equitable participation. Zhao (2013) backed with the aforementioned viewpoint and asserted that successful language acquisition depends on having access to authentic materials in the target language.

Due to its quick access, technology, according to Rodinadze and Zarbazoia (2012), aids teachers and students in understanding the course materials. Technology advancements are essential for educating students to apply what they learn in any area to find their position in this competitive world.

### **Effectiveness on the Integration of Technology**

The study offers the following suggestions for language learners looking to advance their technological language skills:

- Teachers should put into practise a technology plan that takes integration tactics as well as
- Purchases are made. (Leong, Hairul, & Pourhossein Gilakjani, 2013).
- In order to ensure learners' learning, professional growth should be especially taken into account and to alter the perspectives of educators who are unaware of the benefits that technology offers.
- The curricular standards must be tightly correlated with the technological plan. Teachers ought to when incorporating technologies in the classroom, be aware of the most effective educational classroom strategy (Pourhossein Gilakjani, Leong, & Hairul, 2013).

(Pourhossein Gilakjani, Leong, & Hairul, 2013)

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*Research paper*

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- The use of computer technology in learning activities is essential.
- The use of technology by language learners should be encouraged by language teachers' skills.
- It is important to consider technology as an integral part of university teaching and learning activities.
- Technology experts should provide greater assistance to teachers who use technology in the classroom in English.
- Teachers should set an example for their students when using technology.
- Technology-integrated lesson plans should be developed by teachers. Instead of only discussing technological difficulties, these materials ought to focus on teaching and learning.
- Teachers should consider how technology might assist them in moving away from teacher-centered instruction and toward learner-centered instruction.
- Teachers need to understand their responsibilities as mentors and facilitators of their students' learning (Molaei & Riasati, 2013; Pourhossein Gilakjani, & Sabouri, 2017).
- Enough support and technical help should be given to teachers in order to make technology integration easier.
- Teachers should receive training so they can use and teach it properly.
- Teachers should seek advice from their peers who can assist them in employing technology to improve instruction.
- One of the key resources for language learning is technology, which aids students in honing their language acquisition abilities.
- Teachers ought to motivate their students to use technology to improve their language skills.

The effective integration of technology is crucial for organizations and individuals to stay competitive and productive in today's rapidly evolving landscape. Here are some key pieces of advice for the effective integration of technology:

**Understand Your Needs and Goals:** Clearly define your objectives and identify the specific problems or challenges you aim to address with technology.

Align technology adoption with your overall business or personal goals.

#### User-Centric Approach:

Consider the end-users in the decision-making process. Choose technologies that enhance user experience and make tasks more efficient.

Provide training and support to ensure that users can leverage the technology effectively.

#### Plan for Scalability:

Choose scalable solutions that can grow with your needs. This is particularly important for businesses experiencing growth or changes in demand.

#### Data Security and Privacy:

Prioritize security and privacy when implementing new technologies. Ensure that the solutions comply with relevant regulations and industry standards.

Regularly update and patch software to address security vulnerabilities.

#### Integration and Compatibility:

Select technologies that seamlessly integrate with existing systems and processes to avoid disruptions.

Ensure compatibility across different devices and platforms for a smooth workflow.

#### Cloud Adoption:

Explore cloud solutions for increased flexibility, scalability, and accessibility.

Consider the security measures provided by the chosen cloud service and ensure they align with your organization's requirements.

#### Continuous Evaluation and Improvement:

Regularly assess the performance and impact of implemented technologies. Solicit feedback from users and stakeholders.

Stay informed about emerging technologies and be prepared to adapt your strategy accordingly.

#### Collaboration and Communication Tools:

Implement collaboration tools that facilitate communication and teamwork, especially in a remote or hybrid work environment. Ensure that communication tools align with your organization's culture and workflows.

**Digital Literacy and Training:** Invest in digital literacy training for employees to ensure they can effectively use and leverage technology.

Foster a culture of continuous learning to keep up with technological advancements.

#### Budget Planning:

Develop a comprehensive budget that includes costs associated with the acquisition, implementation, and maintenance of technology.

Consider the total cost of ownership, including training, support, and potential upgrades.

#### Strategic Partnerships:

Build strategic partnerships with technology vendors and service providers. This can provide you with access to expertise, support, and the latest innovations.

#### Agile and Adaptive Mindset:

Foster an agile and adaptive mindset within the organization. Be open to change and ready to pivot if needed to stay aligned with technological advancements and market trends.

By following these guidelines, you can enhance the chances of successful technology integration, whether it's for personal use or within an organizational context. Keep in mind that technology is a means to an end, and its integration should ultimately contribute to achieving your goals and improving overall efficiency.

### **Conclusion**

The researcher reviewed a few significant concerns relating to the use of technology in language acquisition in this work. According to the literature evaluation, the use of technology resources cannot ensure that students will learn what they are taught. Teachers need to be persuaded of the benefits and value of technology in enhancing student learning. This indicates that in order to incorporate technology into language education, teachers require assistance and training. The review found that, when applied properly, technology has a lot of benefits for both teachers and students.

It is a resource that may be used by students since it enables them to find solutions to their learning challenges and ways to apply what they have learned in meaningful and efficient ways. In addition, the review of the research revealed that the use of technologies is crucial for language learning at the student's own speed, aids in self-understanding, does not preclude interaction with the teacher, and boosts motivation in students for successful language acquisition. The research also argued that students should use technology to improve their language abilities since it fosters students' creativity and gives them engaging, fun, and

stimulating alternatives to language education. In conclusion, the results of this literature review, technology fosters interaction between teachers and students, offers understandable input and output, aids in the development of critical thinking skills, makes learning and teaching more student-centered, encourages students' autonomy and boosts their self-confidence, and increases students' motivation to successfully learn a foreign language.

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