## Journal of English Language and Education



ISSN 2597-6850 (Online), 2502-4132 (Print)

Journal Homepage: <a href="https://jele.or.id/index.php/jele/index">https://jele.or.id/index.php/jele/index</a>



# **Technology in Teaching English to Islamic Education** Department Students at Indonesian Islamic University

https://doi.org/10.31004/jele.v9i6.614

## \* Vilentina Rosa

Universitas Islam Negri Syech Djamil Djambek Bukittinggi, Indonesia Corresponding Author: vilentinarosa@uin.ac.id

#### ABSTRACT

This research explores the incorporation of technology in instructing English to learners in the Islamic Education Department at Indonesian Islamic Universities. With the rise of globalization emphasizing the significance of English skills, it is crucial for these universities to implement creative teaching strategies that improve language acquisition. By conducting qualitative research that includes interviews and surveys with teachers and students, the study uncovers a range of technological resources-like language learning apps, digital platforms, and multimedia materials – that promote engaging and interactive learning settings. Results indicate that technology enhances engagement and accommodates various learning styles. Nonetheless, obstacles like insufficient technological infrastructure and differing degrees of digital literacy among educators and learners remain. This paper emphasizes the importance of professional growth and culturally appropriate content to successfully leverage technology's capabilities in enhancing English language learning within Islamic education settings. The findings highlight the pivotal impact of technology in enhancing the educational journey and equipping students for global interaction within an Islamic context.

Keywords: Technology, English Language Teaching, Islamic Education, Indonesian Islamic University, Language Acquisition, Educational Technology

#### **Article History**:

Received 04th September 2024 Accepted 26th October 2024 Published 31st October 2024



#### INTRODUCTION

The integration of technology into teaching and learning has become essential, reshaping traditional classroom interactions and increasing student engagement. This change is particularly significant in niche areas such as Islamic education, where learners often encounter both religious studies and contemporary academic subjects. The rapid development of digital technologies offers a unique opportunity to transform English language teaching, especially in the field of Islamic education at Indonesian Islamic universities. By integrating technology into English language teaching, educators can develop a more engaging and vibrant learning atmosphere for students.(Gilakjani) Online classrooms, digital resources, and multimedia tools can be used to enhance the classroom experience, making it more interesting and accessible to different learning styles and preferences.(Lan) This creative strategy not only improves English language skills, but also cultivates critical thinking skills and cultural awareness in the context of Islamic education. As Indonesian Islamic universities increasingly embrace digital transformation, the incorporation of technology in language education will significantly influence the future of learning in this distinctive academic environment. The integration of traditional Islamic teachings with contemporary technological tools allows students to have a more interactive and immersive educational experience. This creative method not only improves English language skills, but also promotes critical thinking skills





and cultural awareness within the context of Islamic education. As Indonesian Islamic universities increasingly embrace digital transformation, the incorporation of technology into language education will be essential in influencing the future of learning in this distinctive academic environment. By integrating traditional Islamic teachings with contemporary technological resources, students can enjoy a more engaging. As technology evolves, the possibilities for improving language education at Islamic universities are limitless, ultimately fostering a vibrant and forward-thinking educational environment in which students can thrive.

English language proficiency is increasingly essential for students in various academic and professional fields, yet it remains a difficult subject, especially for learners in non-English speaking countries such as Indonesia. The complexity of acquiring a new language, combined with the demands of mastering religious and cultural studies, poses particular challenges for students of Islamic education. Therefore, by utilizing technology such as online language learning platforms and engaging teaching tools, Islamic Education students can access materials that suit their personal learning preferences. (Radjabova) In addition, virtual classrooms and language practice applications provide students with opportunities to practice English outside of traditional classroom hours, further improving their language skills. Incorporating technology into the language classroom can help students overcome the difficulties of acquiring a new language while fostering a more dynamic and interactive learning space for their success. By integrating technology into the language classroom, educators can create a more engaging and immersive learning experience for students. These tools can help students improve their language skills by providing more opportunities for practice and reinforcement. In addition, integrating technology into the classroom can help students build critical digital literacy skills that are essential for success in today's society.

Indonesian Islamic universities have recognized that incorporating technology into the curriculum serves to integrate traditional educational approaches with the needs of today's students (Al et al.) Technologies such as learning management systems (LMS), multimedia tools, and online collaboration platforms provide interactive environments for students to obtain language learning resources, participate in live discussions, and cultivate critical thinking and problem-solving skills in English. However, the successful application of these technologies in Islamic education remains under-researched, particularly with regard to their impact on students' language learning outcomes. This research gap provides an opportunity for educators to explore the potential benefits and difficulties of incorporating technology into Islamic education. By examining how these tools can enhance language acquisition in an Islamic setting, educators can more effectively adapt their teaching methods to meet the diverse needs of today's students. In addition, recognizing how technology affects student outcomes can guide future curriculum development and promote the continued growth of Islamic education in a rapidly evolving environment. This study can help educators discover the best methods for integrating technology into their teaching strategies, enabling them to develop more engaging and interactive learning experiences for their students. By keeping abreast of the latest technological advancements and their impact on language learning, educators can ensure that their teaching approaches remain relevant and effective in today's digital age. Ultimately, by incorporating technology into Islamic education, educators can empower their students to excel academically and thrive in an increasingly globalized world.

In the current digital age, technology not only provides innovative tools and resources for language learning, but also creates a venue for students to interact with real language materials from around the world (Bala & re, n.d.). This engagement with authentic language situations can significantly improve students' language skills and cultural understanding. In





addition, technology allows for customized learning experiences that address specific needs and learning preferences, increasing the accessibility and effectiveness of language instruction for every learner. Language skills are essential in today's interconnected world, which requires interaction with people from diverse backgrounds. Through technology, learners can easily use language learning applications, online classes, and virtual immersion programs to improve and develop their language skills (Di et al., 2021). This not only improves their ability to communicate efficiently, but also expands their awareness of different cultures and viewpoints. In general, technology has transformed language learning by providing limitless opportunities for advancement and progress in our increasingly interconnected world (Mengke, 2020). Utilizing these resources, students can interact with native speakers, participate in virtual language exchanges, and even become members of online communities to enhance their skills. This engaging method of language acquisition increases fluency while fostering a greater appreciation for diversity and multiculturalism. In a field where teamwork and understanding are essential, technology is a powerful tool for breaking down barriers and forging connections across languages and cultures. Technology allows people to engage with others from all parts of the world, sharing ideas and experiences that transcend geographical boundaries. This connection not only improves language skills, but also fosters empathy and acceptance of different points of view. When learners engage in a digital realm of language acquisition, they not only improve their language skills, but also broaden their perspectives in ways that were previously unimaginable. In essence, technology has transformed our approach to language learning, providing limitless opportunities for personal and intellectual development. Through the use of online platforms and virtual classrooms, learners can interact with native speakers and language specialists from different nations, allowing them to practice real communication in real-life situations. This engaging experience allows students to gain a deeper insight into cultural nuances and societal norms, fostering a sense of global citizenship and appreciation for diversity. As technology continues to advance, the possibilities for creative language learning techniques and cultural interaction are limitless, ushering in a new age of connection and shared education among people from different backgrounds. Thanks to technological advances, language learning is no longer limited to traditional textbooks and classrooms, but has become a vibrant and engaging experience that fosters personal and intellectual development.

The advent of online platforms, virtual reality experiences, and social media interactions has changed the landscape for today's language learners, allowing them to engage in authentic language practice and connect with speakers from around the world in real time (Holozsai, 2024). This not only improves their language skills, but also enriches their cultural understanding and fosters empathy for others (Seong-Yoon & Kwang-Seong, 2023). The fusion of technology and language education has opened up a myriad of opportunities for collaboration, creativity, and networking in an increasingly interconnected world. By interacting with people from different backgrounds and engaging in meaningful conversations, language learners can immerse themselves in both language and culture in unprecedented ways. Such engagement with real-life contexts and responses facilitates a deeper understanding of the language and its intricacies. The integration of technology into language learning has fundamentally changed the way individuals acquire knowledge and progress in today's globalized environment (., 2008). In addition, technology provides learners with access to a wide range of resources, including online language learning platforms, interactive applications, and virtual reality programs, all designed to accommodate different learning styles and preferences (Ramy & Grace, 2024). This customized approach not only enhances the learning experience, making it more enjoyable and engaging, but also proves to be more effective in achieving fluency. Ultimately, the incorporation of technology into





language education offers limitless opportunities for learners to broaden their perspectives, make meaningful connections, and enhance their cultural competency within a global community. Through technology, students can interact with native speakers, participate in online language exchanges, and experience authentic cultural interactions from the comfort of their own homes. This level of connectivity provides a unique opportunity for language learners to truly understand and appreciate the nuances of different languages and cultures. As a result, those who embrace technology in their language learning journey are better positioned to succeed.

By integrating technology into language learning, individuals are able to overcome barriers and foster connections with people from diverse backgrounds (Seong-Yoon & Jong-Chan, 2024). This digital approach facilitates a more interactive and immersive educational experience, allowing learners to practice their language skills in real-world contexts while receiving immediate feedback. In addition, technology provides access to a wide range of resources such as online courses, language learning applications and virtual tutors, making the process of language learning more accessible and convenient than ever before. Equipped with these technological tools, language learners can significantly improve their skills and broaden their understanding of different cultures. By engaging with online platforms and virtual classrooms, individuals can interact with speakers from around the world and engage in discussions that enhance their cultural appreciation. In addition, the availability of translation tools and language exchange platforms allows learners to collaborate and hone their foreign language skills. Overall, the integration of technology into language learning has revolutionized the way individuals acquire new skills and communicate globally. As a result, barriers to communication and understanding between people of different backgrounds have been broken down, leading to more meaningful interactions and connections. The accessibility of online resources has streamlined the path for individuals to immerse themselves in new languages and cultures, fostering a more connected and inclusive global community. Through the use of technology, language learners can now enrich their understanding and appreciation of the world's diverse tapestry of languages and cultures.

Increased cultural awareness fosters greater empathy and understanding, allowing individuals to see the world through different lenses (Lentes, n.d.). As a result, stereotypes and prejudices can be challenged and dismantled, contributing to a more harmonious and accepting society. Furthermore, proficiency in multiple languages can open up new avenues for personal and professional development, allowing individuals to engage with a wider range of people and cultures. In this context, technology has the capacity to bridge linguistic and cultural divides, fostering a more connected and inclusive global community. By breaking down language barriers, technology enables greater collaboration and innovation across international boundaries. This interconnectedness promotes the exchange of ideas and knowledge, leading to advances in various fields. Ultimately, effective communication across languages can pave the way for a more peaceful and prosperous world where diversity is recognized and celebrated. Technology has changed the way we communicate and interact, making the world more connected than ever (Hanandini, 2024). With tools and platforms that provide instant translation of text and speech, people from different linguistic backgrounds can communicate effortlessly, fostering understanding and mutual respect. This level of connectivity is essential to fostering cultural exchange and empathy, as we learn to value and celebrate the myriad perspectives and experiences that make up our global community. As we continue to use technology to unite us across borders, we can anticipate a future where communication barriers are eliminated and collaboration and innovation flourish on a truly global scale (Motteram, n.d.). The ability to communicate without language barriers allows





Technology in Teaching English to Islamic Education Department Students at Indonesian Islamic University individuals to seamlessly share ideas and knowledge, resulting in increased collaboration and creativity.

The purpose of this article is to examine the influence of technology on the teaching of English in the Department of Islamic Education at the Indonesian Islamic University. Through a comprehensive analysis of the available technological tools and their application in English language teaching, this research seeks to determine how technology can enhance the educational experience, break down traditional barriers, and equip students with the necessary language skills for both academic and professional success. Integrating technology into the English language classroom allows educators to create more engaging and interactive lessons that cater to different learning preferences (Rizwan, 2023). This approach can help students improve their language proficiency, communication skills, and cultural awareness. Through the use of online resources, language learning applications, and virtual classrooms, learners can hone their language skills outside of the traditional classroom setting, thereby enriching their educational experience and effectiveness (Nadia & Mukhlash, 2024). Ultimately, by embracing technology, educators can better prepare their students to meet the challenges of a modern, globalized society. Incorporating technology into the language classroom allows educators to provide students with practical examples and experiences that enhance their understanding of the language. In addition, technology facilitates the development of personalized learning plans that address each student's unique strengths and weaknesses, ensuring that all students have the opportunity to excel. Overall, the use of technology in language education enriches the learning experience by making it more interactive and engaging, while effectively preparing students for success in an increasingly interconnected world.

#### **METHOD**

This research uses a qualitative methodology that includes interviews and surveys with English teachers and students from Indonesian Islamic universities. The aim of this comprehensive approach is to gain insight into the current use of technology in English language teaching and its influence on the learning experience. The interviews will provide valuable perspectives from both teachers and learners on the integration of technology in English language teaching. Meanwhile, the surveys will provide a broader perspective on the overall effectiveness of technology in the classroom. By combining these two methodologies, this study aims to provide an in-depth analysis of the interplay between technology and English language acquisition in the context of Indonesian Islamic universities. Ultimately, the findings will aid in the formulation of more culturally relevant and effective educational practices within these institutions.

The data obtained from the surveys will be analyzed to uncover prevalent trends and areas for improvement in the technological integration of English language instruction. This analysis will serve to guide future strategies and policies aimed at improving the educational experience of students in Indonesian Islamic universities. By addressing the unique needs and challenges of both educators and students, this study has the potential to foster significant change and innovation in the field of English language education in Indonesia. It is anticipated that through this research, English language teaching in Indonesian Islamic universities will become more effective and engaging, ultimately leading to improved language proficiency among students. By thoughtfully and strategically incorporating technology into the classroom, educators can adapt their teaching methods to better meet the needs and learning styles of their students (Thomas, 2016). This interdisciplinary approach promises to transform the educational landscape in Indonesian universities, paving the way for a more dynamic and interactive learning environment.





#### FINDING AND DISCUSSION

#### Result

The results of the interviews and surveys indicate that while technology is recognized as a significant asset for enhancing language acquisition, there are concerns about its ability to undermine traditional pedagogical approaches. Many teachers expressed a need for additional training and support to effectively integrate technology into their teaching practices. Conversely, students overwhelmingly perceived technology as beneficial to their language proficiency, particularly in improving their listening and speaking skills. The overall findings underscore the need to consider both the benefits and challenges associated with technology integration in Islamic educational settings. It is critical for educators to carefully assess the impact of technology on student learning outcomes in these settings (Olateju et al., 2024). Furthermore, it is imperative to prioritize ongoing professional development for teachers to build their confidence and skills in using technology in the classroom. Involving students in the decision-making process and consistently soliciting their feedback on technology use can ensure that their needs are adequately addressed. By taking a comprehensive and reflective approach to technology integration, educators can optimize its potential benefits while mitigating any challenges that may arise.

This comprehensive approach can increase student engagement, improve educational outcomes, and better equip learners for the digital landscape. By continually evaluating and refining their technology practices in the classroom, educators can remain proactive and ensure the delivery of an optimal learning experience for their students. Ultimately, by using technology thoughtfully and purposefully, educators can help prepare students for success in an increasingly technology-oriented society. Challenges can arise due to limited access to technology, varying degrees of. Challenges can arise from limited access to technology, varying levels of technological literacy among students, and potential distractions from using devices in the classroom. It is imperative that educators are equipped to address these issues by ensuring equitable access to technology resources, providing support and training for students who may be unfamiliar with certain tools, and employing strategies to reduce distractions while maintaining focus on educational goals. By taking a proactive approach to these potential barriers, educators can ensure that technology integration enriches rather than hinders the learning experience for students.

One effective strategy for educators to improve students' technological literacy is to integrate digital literacy skills into the curriculum (Tati & Muhammad, 2018). This integration can include teaching students how to proficiently use various digital tools and applications, as well as how to critically evaluate information they encounter online. In addition, educators can facilitate collaborative projects that utilize technology and provide opportunities for students to apply their skills in practical contexts. By incorporating these approaches into their teaching methods, educators can equip students with the essential skills needed to navigate an increasingly digital landscape. These experiential learning opportunities can foster comfort with technology and increase students' confidence in their abilities (ANA, 2014). Through active engagement with digital resources, students can develop problem-solving skills, effective communication skills, and critical thinking. In addition, incorporating digital literacy into the curriculum prepares students for future academic and professional endeavors by equipping them with the necessary tools to excel in a digital-centric world. Ultimately, by fostering technological literacy, educators are empowering the next generation to adapt and thrive in a rapidly evolving technological environment.

This progressive approach not only improves academic outcomes, but also creates new opportunities for students to thrive in their future careers. As technology continues to advance at a rapid pace, digital literacy skills are becoming increasingly important in the job market. By equipping students with the essential skills and knowledge to navigate the digital realm, educators are paving the way for their success and ensuring they have the skills to compete and thrive in an ever-changing technological landscape. By embracing technology in education, we can empower students to become confident, adaptable, and independent





learners. Embracing technology in education can empower students to become confident, adaptable and successful individuals in the digital age (ANA, 2014). Incorporating digital tools and resources into the classroom can significantly enhance students' creativity, critical thinking, and problem-solving skills. This progressive approach to education not only equips students for the demands of the future workforce, but also fosters an enduring passion for learning. As educators increasingly integrate technology into their teaching methods, they are helping to develop a generation of adaptable and innovative individuals who are prepared to meet the opportunities and challenges of the digital age. Ultimately, by proactively embracing technological advances in education, we are providing students with the essential skills they need to succeed in an increasingly digital world.

In addition, the integration of technology into the educational environment allows teachers to cater to different learning preferences and provide customized instruction that meets the unique needs of each student (Falloon, 2020). This personalized approach fosters a sense of independence and intrinsic motivation in learners, encouraging them to take charge of their educational journey. In addition, technology enhances collaboration and communication among peers, fostering a sense of community and teamwork that is essential for success in today's society. By leveraging technological advances in education, we are not only preparing students for future challenges, but also developing them into well-rounded individuals capable of navigating the complexities of a rapidly evolving world. In this era of digital transformation, it is imperative for educators to embrace technology as a means to enrich the learning experience and equip students with the skills necessary to excel in a global context (D. & Robert, 2024). By thoughtfully integrating technology into the classroom, educators can create vibrant and interactive learning environments that cater to the diverse needs and interests of their students. Ultimately, by harnessing the potential of technology in education, we are laying the groundwork for a more promising and inclusive future for all learners. With a wealth of information at their fingertips, students can cultivate the critical thinking and problem-solving skills essential for success in the 21st century.

In addition, technology facilitates personalized learning experiences that accommodate individual learning styles and abilities, ensuring that each student receives the support they need (Oyebola et al., 2024). By fostering a culture of innovation and creativity in the classroom, educators can motivate students to become lifelong learners who are well-prepared to face the challenges and opportunities of an ever-changing world. Together, we can use technology to create a more equitable and accessible educational environment that enables all students to reach their maximum potential. With technology readily available, students can participate in interactive and immersive learning experiences that strengthen their critical thinking and problem-solving skills (Aisha & Khaled, 2019). This preparation not only equips them for the challenges of the workforce, but also fosters a sense of curiosity and exploration that is essential for personal growth. By integrating technology into education, we have the opportunity to transform our teaching and learning methods, ultimately fostering a more inclusive and vibrant educational atmosphere for all learners. Technology has the power to level the playing field for students of all backgrounds and abilities by providing personalized learning experiences tailored to individual needs. By incorporating digital tools and resources into the classroom, educators can foster a more engaging and interactive learning environment that encourages students to take charge of their educational journey. As we continue to embrace technology in education, we can open up new avenues and opportunities for students to thrive in an ever-changing world. Ultimately, by harnessing the power of technology, we can create a more equitable and innovative education system that empowers students to thrive and excel in the 21st century.

The rapid advancement of technology provides educators with unprecedented opportunities to customize learning experiences (Veletsianos, 2010). Through the use of adaptive learning systems, virtual reality environments, and online collaboration tools, educators can modify their teaching methods to meet the unique needs and interests of each student. This personalized strategy not only increases student engagement and motivation, but also promotes greater flexibility and accessibility in education. As we strive to prepare



(c) (0)

students for the challenges and opportunities of the future, integrating technology into education is critical to fostering the creativity, critical thinking, and collaboration skills that are essential for success in today's world.

The research highlights a number of technological resources used in English language teaching, including Language learning applications: Mobile tools such as Duolingo and Babbel support vocabulary development and language practice. Online learning platforms: Systems such as Moodle and Google Classroom enable blended learning and provide flexible access to educational materials. Multimedia Resources: Incorporating videos, podcasts, and interactive content enhances the learning experience and accommodates different learning preferences. Educators have found that these resources contribute to a more dynamic and interactive classroom atmosphere, which ultimately leads to higher student achievement. However, challenges remain, including inadequate technology infrastructure and varying levels of digital literacy among students and teachers.

As technology continues to advance, it is critical for educational institutions to prioritize the development of training programs aimed at improving the digital literacy of both staff and students (Helena et al., 2024). In addition, the establishment of a robust technological infrastructure is essential for the effective use of multimedia resources in the classroom. Despite the challenges that may arise, the benefits of integrating multimedia resources into the classroom are clear, as they significantly increase student engagement and facilitate a deeper understanding of complex subjects. By addressing these challenges and using multimedia tools, educators can create a more dynamic and interactive learning environment that meets the diverse needs of their students. In addition, the use of multimedia resources helps students cultivate essential skills such as critical thinking, creativity, and digital literacy. By offering a variety of multimedia options, educators can accommodate different learning styles and preferences, increasing the personalization and effectiveness of the educational experience.

Integrating technology into the classroom can lead to improved academic outcomes and overall student achievement. In addition, the incorporation of multimedia resources can make learning more engaging and enjoyable, which in turn can increase student motivation and interest in the subject matter. This increased engagement can lead to increased student participation and better retention of information. In summary, integrating technology into the classroom not only supports students' academic growth, but also prepares them for the digital landscape they will encounter after graduation. By embracing technological advances, educators are preparing students for success in both their academic pursuits and future careers. In addition, incorporating technology into educational settings fosters the development of critical skills, such as problem solving and collaboration, that are essential for success in the technology-driven workforce of the 21st century. By introducing technology to students at an early age, educators are providing them with the essential skills necessary to succeed in an increasingly digital environment. Incorporating technology into educational settings not only improves academic outcomes, but also plays a critical role in preparing students for their future careers. As students improve their ability to use technology in the classroom, they become more adaptable to the rapidly changing dynamics of today's job market. In addition, the ability to effectively manage and apply technology can give students a significant advantage in their career pursuits. By facilitating collaborative digital projects and problem-solving activities, educators encourage the development of teamwork and communication skills that are highly sought after by employers. As a result, integrating technology into the classroom can have a profound impact on students' long-term success and career opportunities.

In addition, the integration of technology in education facilitates personalized learning experiences tailored to the unique needs and learning preferences of each student (Gina et al., 2024). This adaptability in teaching methods can increase student engagement and motivation, resulting in better academic outcomes and a deeper understanding of subject matter. With the availability of online resources and educational tools, students are empowered to delve deeper into topics, conduct thorough research, and develop their critical thinking skills. Ultimately, incorporating technology into the classroom not only equips students for future employment,



but also fosters a lasting passion for learning and self-improvement. In addition, technology provides immediate feedback on assignments and assessments, identifying specific areas where students may need further assistance and allowing educators to tailor their teaching strategies. This targeted approach ensures that each student receives the support they need to succeed, boosting their confidence and overall academic performance. By leveraging technology in the classroom, educators can create a vibrant and interactive learning environment that encourages students to take charge of their educational journey and reach their maximum potential.

As technology continues to advance, the possibilities for personalized learning and student achievement are limitless. Through the use of educational applications, online resources, and customized learning platforms, students can interact with content in a way that matches their individual learning styles and pace. This flexibility not only increases student motivation and interest in the curriculum, but also fosters a sense of independence and self-directed learning. By using technology-enabled personalized learning approaches, educators can help students reach their full potential and prepare them for future academic and career success. In addition, personalized learning enables educators to monitor each student's progress and provide targeted assistance as needed. This personalized approach effectively addresses gaps in knowledge and ensures that every student has the opportunity to excel. The flexibility and adaptability inherent in technology-enabled personalized learning enables students to take charge of their educational journey, fostering greater independence in their learning processes (Mazen et al., n.d.). In essence, this groundbreaking strategy for teaching and learning has the potential to transform the traditional education system and equip students to thrive in an ever-evolving environment.

By tailoring the educational experience to each student's unique needs and abilities, personalized learning facilitates a deep understanding of their individual learning styles and self-identities (James et al., 2016). This increased self-awareness empowers students to take charge of their educational journey and make informed decisions about their academic path. As they learn to advocate for themselves and identify resources that support their development, students cultivate greater independence and self-sufficiency in their pursuit of knowledge. This empowerment not only enhances their classroom experience, but also equips them with essential skills necessary to navigate an ever-changing world. By encouraging students to take an active role in their education, personalized learning instills a sense of responsibility and ownership over their achievements. As they follow their customized learning plans, students acquire critical skills such as time management, organization, and goal setting (Matthew et al., 2021). These foundational skills not only support their academic success, but also prepare them for the challenges they will face in their future careers and endeavors. Ultimately, personalized learning fosters lifelong learners who have the tools to adapt, grow, and excel in a rapidly changing society. By taking ownership of their education, students foster a growth mindset that empowers them to face challenges and persevere through difficulties. This sense of agency encourages students to take risks, think critically, and solve problems creatively-skills that are essential in today's dynamic workforce. Through personalized learning, students not only gain knowledge, but also develop the resilience and adaptability necessary to thrive in an increasingly complex and interconnected world. In this way, personalized learning not only equips students for academic success, but also prepares them for meaningful and impactful citizenship.

By fostering a growth mindset and encouraging students to take control of their educational experiences, personalized education can cultivate individuals who not only achieve academic success, but also demonstrate resilience in the face of challenges (David & Carol, 2012). This approach to education recognizes the individuality of each student, acknowledging their unique strengths, weaknesses, and learning styles. By tailoring instruction to the specific needs of each student, educators can help them reach their full potential and prepare them for success in real-world situations. In addition, personalized education allows students to explore their interests and passions, making the learning experience more engaging and meaningful. This engagement can increase motivation and





enthusiasm for learning as students feel empowered to pursue their own goals. In addition, by focusing on the holistic development of the student rather than just academic performance, personalized education fosters essential life skills such as critical thinking, problem solving, and effective communication. Ultimately, this comprehensive approach to education equips students for success not only in their studies, but also in their future careers and personal lives.

By tailoring education to each student's individual strengths and interests, personalized learning fosters a sense of ownership and responsibility for their educational journey. With the support and guidance of educators who understand their unique needs, students are better equipped to navigate their learning pathways and make informed decisions about their future (Senthil et al., 2024). This personalized approach fosters a growth mindset and inspires a lifelong love of learning that extends beyond the classroom. In sum, personalized education empowers students to reach their full potential and become confident, capable individuals ready to take on any challenge that comes their way. By promoting autonomy and independence, personalized education equips students with the skills they need to thrive. This customized approach also helps students develop critical skills such as critical thinking, problem solving, and self-awareness that are essential for success in the rapidly evolving landscape of today's world. In essence, personalized education empowers students to become lifelong learners who are able to adapt to new circumstances, think innovatively, and pursue their goals with confidence and determination.

#### Discussion

Incorporating technology into education requires careful consideration of local cultural and religious contexts. It is imperative for educators to ensure that the material presented is relevant and respectful of Islamic values, as well as engaging and effective. To facilitate this integration, professional development programs for teachers are essential in providing the skills necessary to successfully integrate technology into their teaching methods. While technology has great potential as an educational tool, it is important to remain aware of its application within different cultural and religious frameworks. By aligning educational content with Islamic values, educators can foster a more inclusive and stimulating learning atmosphere (Nachima et al., 2024). In addition, professional development initiatives are essential to help educators adapt to innovative teaching strategies and technologies, ultimately enhancing the educational experience for students. With a thoughtful approach, technology can serve as a valuable resource in personalized education, preparing students for success in all facets of life. It is important for educators to stay abreast of the latest technological advancements and integrate them wisely into their curriculum to enrich the learning experience.

By acknowledging diverse cultural viewpoints and applying technology appropriately, educators can empower students to excel in a globalized environment. Ultimately, by fostering a culture of inclusivity and innovation, educators can equip students with the skills and knowledge necessary to thrive in a rapidly changing society (Semiyu et al., 2023). Through personalized education, teachers can address the unique needs and interests of each student, enabling them to reach their full potential. Through the effective use of technology, educators can create engaging and interactive learning experiences that foster critical thinking and problem solving skills. By embracing diversity and incorporating technology into their teaching methods, educators can empower students to confidently and adaptively navigate a world that is increasingly interconnected and driven by technology. In essence, by fostering inclusivity, encouraging innovation, and committing to lifelong learning, educators can motivate students to become active and engaged citizens who are well-prepared to meet the challenges of the future. Through ongoing professional development and a growth mindset, educators can model the importance of lifelong learning and show students the benefits of embracing new ideas and perspectives. By fostering a classroom atmosphere that encourages collaboration and creativity, educators can empower students to not only acquire knowledge, but to apply it in practical, real-world contexts. Finally, by fostering a sense of curiosity and a passion for learning, educators can instill in their students a lifelong desire for personal growth and achievement. It is imperative that educators create opportunities that encourage critical





thinking, problem solving, and innovation to prepare students for the rapidly evolving landscape of the future. By integrating technology and real-world experiences into the classroom, educators can equip students with the skills and knowledge necessary to thrive in the 21st century. By fostering a culture of lifelong learning and adaptability, educators can inspire students to become confident, independent thinkers who are ready to take on any challenge that comes their way. In this way, educators not only shape the minds of the present, but also lay the foundation for the leaders of the future.

By cultivating a growth mindset and encouraging creativity, educators can empower students to engage in critical thinking, problem solving, and innovation in a dynamic world (Abduvaliyevna, 2024). By providing students with the necessary tools to adapt and excel in an ever-evolving environment, educators contribute to the development of future leaders (Nadya et al., n.d.). Through the integration of technology, experiential learning, and a commitment to lifelong learning, educators are equipping students for success in the 21st century and beyond. By prioritizing collaboration and communication skills, educators ensure that students are prepared to work effectively in diverse teams and tackle complex challenges. By fostering adaptability and resilience, educators teach students to embrace change and view obstacles as opportunities for personal growth. Ultimately, the role of educators goes beyond simply imparting knowledge; it includes instilling a passion for learning and a commitment to continuous improvement in the leaders of the future. By fostering creativity and critical thinking, educators empower students to explore innovative solutions to diverse problems. By integrating technology and digital literacy into the curriculum, educators provide students with the skills they need to thrive in a fast-paced digital world. By promoting global awareness and cultural competence, educators prepare students to interact with people from diverse backgrounds and perspectives, ensuring that they are ready to become responsible global citizens. In essence, educators play a critical role in shaping the next generation and helping them reach their full potential.

Educators have a significant opportunity to instill essential values such as empathy, critical thinking, and resilience in their students to help them navigate the complexities of today's society (Jessica et al., 2024). By fostering a supportive and inclusive educational atmosphere, educators empower students to pursue their interests and aspirations. In addition, by encouraging collaboration and teamwork, educators equip students with critical skills that will serve them well in their future professional endeavors. In essence, educators have the ability to inspire, motivate, and guide students toward success in both their academic and personal journeys. They play a critical role in shaping the future leaders of society by fostering curiosity and a passion for learning. By providing a safe environment for self-expression and risk-taking, educators give students the tools they need to thrive in a dynamic world. Through their dedication and enthusiasm for teaching, educators can have a profound and lasting impact on the lives of their students, enabling them to reach their full potential and develop into well-rounded individuals. It is imperative that educators not only provide essential academic knowledge, but also instill core values such as resilience, empathy, and critical thinking.

By serving as positive role models, educators demonstrate how to face challenges with poise and determination. By cultivating a nurturing and supportive learning environment, educators empower students to believe in themselves and pursue their dreams. In this way, educators play an essential role in shaping a generation of capable, compassionate, and successful individuals. Through these teachings and examples, educators influence not only the intellectual development of their students, but also their character and integrity. By emphasizing the importance of these values, educators contribute to the development of well-rounded individuals.

The influence of a dedicated and compassionate educator extends far beyond the confines of the classroom, as his or her students go on to make meaningful contributions to society and flourish in their personal and professional endeavors (Mirra, n.d.). In this way, educators have the ability to inspire and uplift future generations, creating a lasting legacy that transcends the physical boundaries of the school environment. Through their dedication





and kindness, educators serve as role models for their students, demonstrating the importance of hard work, resilience, and compassion. By embedding these principles, educators equip their students not only for academic achievement, but also for lives of purpose and meaning. When educators dedicate themselves to the growth and development of each student, they plant the seeds of potential that will pay dividends for years to come. In this way, educators help shape the future and leave a lasting mark on society as a whole. They create a ripple effect that extends far beyond the classroom, influencing the minds and hearts of generations to come. The achievements of their students and the positive changes they make in the world are a testament to this influence.

By nurturing the potential inherent in every student, educators help create a brighter future for all. Through their tireless efforts and unwavering commitment, educators make a meaningful difference in the lives of those they teach. Their enthusiasm for learning and dedication to their students is reflected in their willingness to go the extra mile to ensure that each individual reaches his or her full potential. Educators serve as role models, mentors, and guides, imparting values and knowledge that resonate with students long after they leave the classroom (Nguyen, 2017). The importance of an exceptional teacher cannot be overstated, as they inspire and encourage those they mentor to pursue excellence and make a positive difference in the world. Through their selfless efforts, educators play a pivotal role in shaping the future leaders of society, creating a legacy that will thrive for generations to come (Portner, n.d.). Their unwavering dedication and enthusiasm for teaching create a profound impact that transcends the confines of the classroom. The accomplishments and successes of their students reflect the invaluable lessons and principles instilled by their teachers, which accompany them throughout their lives. By nurturing intellect and fostering potential, educators contribute significantly to the creation of a more promising future for the community at large. Their influence is profound, leaving a lasting mark on the hearts and minds of their students.

#### **CONCLUSIONS**

Technology offers significant opportunities to enhance English language teaching in the Islamic education departments of Indonesian Islamic universities by creating dynamic, interactive, and engaging learning environments. By integrating technological tools and resources, educators can personalize the learning experience, enabling students to progress at their own pace while focusing on areas needing improvement. Interactive platforms, virtual classrooms, and real-time collaborative tools not only boost language proficiency but also prepare students for the digital age and global competition. Moreover, technology fosters intercultural communication, critical thinking, and adaptability, equipping students to navigate a globalized world and engage in meaningful interactions with diverse perspectives. This approach not only empowers students as innovative leaders but also contributes to national progress, with graduates becoming key players in an interconnected global economy. As Indonesian Islamic universities embrace these advancements, they are poised to transform language education, drive societal progress, and position the nation for sustained development and international recognition.

## **ACKNOWLEDGEMENTS**

Thank you JELE for publishing my article.

### **REFERENCES**

Abduvaliyevna. (2024). problem-solving in education: teaching students to think like innovators. https://scientific-jl.org/tad/article/download/5099/4982

Aisha, & Khaled. (2019). Adaptation algorithms for selecting personalised learning experience based on learning style and dyslexia type. https://www.emerald.com/insight/content/doi/10.1108/DTA-10-2018-0092/full/html





- Technology in Teaching English to Islamic Education Department Students at Indonesian Islamic University
- Al, Haerudin, Agus, Abdul, & Aslan. (2023). The revolution of islamic education thought in the era of society 5.0: Corrections and analysis of studies in islamic higher education institutions in south kalimantan. http://injotel.org/index.php/12/article/view/40
- ana. (2014). Digital literacy of students and its improvement at the university. http://www.eriesjournal.com/index.php/eries/article/view/100
- Bala., & re. (n.d.). Dangerous liaison: Globalization, empire and TESOL. https://link.springer.com/content/pdf/10.1057/978-0-230-50223-9\_1?pdf=chapter%20toc
- D., & Robert. (2024). The Transformative Impact of Digital Business Models in Higher Education: Thriving in the Post-Covid Era. https://journals.klalliance.org/index.php/JABR/article/view/435
- David, & Carol. (2012). Mindsets that promote resilience: When students believe that personal characteristics can be developed. https://www.tandfonline.com/doi/abs/10.1080/00461520.2012.722805
- Di, Gary, & Haoran. (2021). A systematic review of AR and VR enhanced language learning. https://www.mdpi.com/2071-1050/13/9/4639
- Falloon. (2020). From digital literacy to digital competence: the teacher digital competency (TDC) framework. https://link.springer.com/article/10.1007/s11423-020-09767-4
- Gilakjani. (2012). The significant role of multimedia in motivating EFL learners' interest in English language learning. https://citeseerx.ist.psu.edu/document?repid=rep1&type=pdf&doi=aaa85b20b1e6 41fe2637c873050544d8e9aebc49
- Gina, Andres, Diego, & Felipe. (2024). Harnessing AI for Education 4.0: Drivers of Personalized Learning. https://academic-publishing.org/index.php/ejel/article/view/3467
- Hanandini. (2024). Social Transformation in Modern Society: A Literature Review on the Role of Technology in Social Interaction. https://journal.unespadang.ac.id/JIEE/article/view/228
- Helena, Asma, Musawer, & Mohammad. (2024). Empowering students through digital literacy: A case study of successful integration in a higher education curriculum. http://rjupublisher.com/ojs/index.php/JDLDE/article/view/208
- Holozsai. (2024). Aspects of digital learning among foreign language learners in secondary education. https://dspace.kmf.uz.ua/jspui/bitstream/123456789/4108/1/Holozsai\_Jozsef\_As
  - pects\_of\_digital\_learning\_among\_foreign\_language\_learners.pdf
- James, Tracey, Richard, & William. (2016). An operationalized understanding of personalized learning. https://journals.sagepub.com/doi/abs/10.1177/0162643416660835
- Jessica, Margareta, Matanee, & Annica. (2024). Experiences of nursing students regarding challenges and Support for Resilience during Clinical Education: a qualitative study. https://www.mdpi.com/2039-4403/14/3/120
- Lan. (2024). Utilizing Visual Stimuli to Foster Engagement Among English Speaking Skill Learners During Instructional Sessions. https://ejtas.com/index.php/journal/article/view/861
- Lentes. (n.d.). Seeds of Empathy, Rooted in Critical Reflection: Nurturing Cultural Humility in Global Health Trainees. https://search.proquest.com/openview/68034f209558ffd91aa98742eb0e544b/1?pq-origsite=gscholar&cbl=18750&diss=y
- Matthew, Meghan, Nikki, to, & for. (2021). A systematic review of research on personalized learning: Personalized by whom, to what, how, and for what purpose (s)? https://link.springer.com/article/10.1007/s10648-021-09615-8
- Mazen, Rabee, Falsten, & Nawaf. (n.d.). Adaptive Learning Systems: Revolutionizing Higher Education through AI-Driven Curricula. https://staffbeta.najah.edu/media/conference/2024/09/11/Adaptive\_Learning\_Systems.pdf





- Technology in Teaching English to Islamic Education Department Students at Indonesian Islamic University
- Mengke. (2020). Review of studies on technology-enhanced language learning and teaching. https://www.mdpi.com/2071-1050/12/2/524
- Mirra. (n.d.). Educating for empathy: Literacy learning and civic engagement. Teachers College Press. https://books.google.com/books?hl=en&lr=&id=LSFvDwAAQBAJ&oi=fnd&pg=P P1&dq=The+influence+of+a+devoted+and+empathetic+educator+extends+well+be yond+the+confines+of+the+classroom,+as+their+students+proceed+to+make+mea ningful+contributions&ots=vJMKAJPl4H&sig=fMIanZ6u92ia5pVx7s4kBvPdp7Q
- Motteram. (n.d.). Innovations in learning technologies for English language teaching. https://research.manchester.ac.uk/files/38535355/FULL\_TEXT.pdf
- Nachima, Yusop, & Jaruwat. (2024). Transforming Islamic Education through Lesson Study (LS): A Classroom-Based Approach to Professional Development in Southern Thailand. https://www.mdpi.com/2227-7102/14/9/1029
- Nadia, & Mukhlash. (2024). Use of Technology in English Language Learning: Challenges and Benefits. https://journal.ipm2kpe.or.id/index.php/LEEA/article/view/10034
- Nadya, Shermain, & Xiao-Feng. (n.d.). Shaping future-ready graduates with mindset shifts: studying the impact of integrating critical and design thinking in design innovation education. https://www.frontiersin.org/articles/10.3389/feduc.2024.1358431/full
- Nguyen. (2017). Models of mentoring in language teacher education. https://link.springer.com/content/pdf/10.1007/978-3-319-44151-1.pdf
- Olateju, Chima, Oyebola, & Nneamaka. (2024). Evaluating the impact of educational technology on learning outcomes in the higher education sector: a systematic review. https://www.fepbl.com/index.php/ijmer/article/view/1091
- Oyebola, Nancy, Onyebuchi, Blessing, & Ololade. (2024). AI in education: A review of personalized learning and educational technology. https://gsconlinepress.com/journals/gscarr/content/ai-education-review-personalized-learning-and-educational-technology
- Portner. (n.d.). Mentoring new teachers. Corwin Press. https://books.google.com/books?hl=en&lr=&id=bmz5TNdoQeoC&oi=fnd&pg=PT 5&dq=Educators+fulfill+the+roles+of+role+models,+mentors,+and+guides,+impar ting+values+and+knowledge+that+will+resonate+with+their+students+long+after +they+depart&ots=Rxdiqhy01I&sig=NuiyOPyhkKwjq5ZHcQB6F2FPQcw
- Radjabova. (2023). The role of technology in ESL teaching. https://in-academy.uz/index.php/ejar/article/view/11746
- Ramy, & Grace. (2024). Rethinking the role of educators in the 21st century: navigating globalization, technology, and pandemics. https://link.springer.com/article/10.1057/s41270-024-00303-4
- Rizwan. (2023). Integrating Multimodal Approaches in English Language Teaching for Inclusive Education: A Pedagogical Exploration. https://philpapers.org/rec/ANIIMA
- Semiyu, Mesut, Khadeegha, Hussain, Wafa, & Assad. (2023). Fostering tolerance and respect for diversity through the fundamentals of Islamic education. https://www.mdpi.com/2077-1444/14/2/212
- Senthil, Shaik, & Amit. (2024). Future research directions for effective e-learning. https://www.igi-global.com/chapter/future-research-directions-for-effective-e-learning/334393
- Seong-Yoon, & Jong-Chan. (2024). Cross-cultural intelligent language learning system (cils): Leveraging ai to facilitate language learning strategies in cross-cultural communication. https://www.mdpi.com/2076-3417/14/13/5651
- Seong-Yoon, & Kwang-Seong. (2023). Optimizing foreign language learning in virtual reality: a comprehensive theoretical framework based on constructivism and cognitive load theory (VR-CCL). https://www.mdpi.com/2076-3417/13/23/12557





- Tati, & Muhammad. (2018). Digital Literacy with EFL Student Teachers: Exploring Indonesian Student Teachers' Initial Perception about Integrating Digital Technologies into a Teaching Unit. https://eric.ed.gov/?id=EJ1190797
- Thomas. (2016). Future Ready Learning: Reimagining the Role of Technology in Education. 2016 National Education Technology Plan. https://eric.ed.gov/?id=ED571884
- Veletsianos. (2010). Emerging technologies in distance education. https://books.google.com/books?hl=en&lr=&id=MNcKm\_vJ4akC&oi=fnd&pg=P A1&dq=The+rapid+progression+of+technology+presents+educators+with+unprec edented+opportunities+to+customize+learning+experiences&ots=Fqgx\_4zpJY&sig =E8YV6GNJgm2GlVFgIBb0lqmAdoU



