



Effective English Learning for Millennials

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ABSTRACT The millennial generation is a group that grew up in the digital and globalization era, where English language skills are one of the main keys to compete in the world of work, education, and global communication. However, the main challenge in learning English for this generation is the gap between conventional teaching approaches and the unique characteristics of millennials who tend to be visual, digital-native, and require an interactive and relevant approach to their lives. Therefore, research is needed to identify effective and adaptive English learning strategies for the characteristics of the millennial generation. The purpose of this study is to explore effective English learning approaches for the millennial generation, by reviewing various literature related to teaching strategies, learning technologies, and the psychology of learning for the younger generation. This study aims to provide an overview and recommendations based on literature reviews that can be implemented in educational practices. This study uses a qualitative method with a literature review approach. Data were obtained through literature studies from scientific journals, books, and relevant research reports on English learning strategies, characteristics of the millennial generation, and educational technology. The analysis was carried out thematically to identify effective learning patterns and principles. The results of the study show that digital technology-based learning methods, such as the use of mobile learning applications, interactive videos, and project-based learning, are preferred by the millennial generation. In addition, contextual and collaborative learning have been shown to increase student motivation and learning retention. Effective English learning for millennials needs to integrate digital technology, personalized approaches, and real-life contexts. Teachers need to adapt to flexible and communicative approaches to make learning relevant and engaging for the dynamic millennial generation. Keywords: <i>Educational Technology, Learning Effectiveness, Millennial Generation</i>			

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INTRODUCTION

In the context of globalization and the rapid development of information technology, English language skills are one of the essential competencies needed by individuals in various sectors of life, such as education, the professional world, and cross-cultural and cross-country communication. As the main language of instruction (*lingua franca*) in global interactions, English requires the younger generation, especially the millennial generation, to have active mastery, both in speaking and writing skills. Therefore, English teaching plays a strategic role in the education system, both at the national and international levels (Carmelin P. Mosa, 2023).

The millennial generation, which generally includes individuals born between 1981 and 1996, has its own characteristics that distinguish it from previous generations. They were raised in an era of rapid digital technological advancement, so they have a tendency towards a more flexible, visual-based, interactive learning style, and prefer contextual learning methods that are directly connected to real experiences. Therefore, an innovative and adaptive English learning approach is needed to accommodate the needs and characteristics of this generation effectively (Evans et al., 2021).

In the past five years, various studies have shown that the traditional one-way learning approach that focuses on the dominant role of teachers is less able to facilitate active participation and learning interest of the millennial generation. This condition emphasizes the importance of shifting the paradigm of English teaching towards a more collaborative, technology-based method that is relevant to the context of students' lives. Various pedagogical innovations, such as the use of digital media, interactive learning applications, educational games, and the implementation of the flipped classroom model, have been proven to be able to increase engagement and learning effectiveness for millennial students (Jeong, 2017).

In addition, the communicative learning approach and project-based learning model have proven effective in improving English language competency among the millennial generation. This is due to the opportunity for students to be actively involved in the learning process, develop problem-solving skills, and interact in relevant and meaningful situations. A study conducted by Arif and Rohmah (2021) revealed that the use of digital technology through a mobile learning approach significantly contributed to increasing students' learning motivation and English learning outcomes (Chen et al., 2006).

From a psychological and sociological perspective, the millennial generation exhibits specific characteristics that influence the development of effective learning strategies. This generation tends to multitask, has a high dependence on internet technology, and shows a preference for learning models that are fast, fun, and free from monotony. Therefore, the design of English learning aimed at the millennial generation needs to comprehensively consider emotional, social, and cognitive aspects in order to create a holistic learning process that suits their needs (Chen & Tsai, 2009).

In the Indonesian context, the implementation of English learning for the millennial generation still faces various obstacles, especially related to the limited adequate teaching resources, the ability of educators to integrate technology into the learning process, and the curriculum that has not fully adapted to the demands of the digital era. A number of domestic studies, such as those presented by Suryani and Rukmini (2020), indicate that the integration of digital technology with a learning approach based on the local context can make a positive contribution to improving student learning outcomes (Songsingchai et al., 2023).

Thus, an in-depth literature review is needed to reveal various patterns and strategies for effective English learning for the millennial generation, which are summarized from the results of recent research. Through a qualitative literature review approach, researchers have the opportunity to analyze and synthesize scientific findings that have been published

in the last five years, so that a comprehensive and applicable understanding can be obtained regarding learning practices that are in accordance with the characteristics of this generation (Hatmanto & Sari, 2023).

The literature review approach with qualitative methods provides space for researchers to examine central themes in depth, identify gaps in previous research, and formulate applicable recommendations in the context of English learning for the millennial generation. This method is not limited to compiling a summary of various previous research findings, but also emphasizes the process of critical interpretation and integration of research results to support the development of more relevant and effective learning practices (Nomniam & Arphattananon, 2018).

This research is expected to provide significant contributions in the development of English education policies that are more innovative, responsive, and in line with the real needs of students. In addition, the results of this study can also be used as a reference for educators, both teachers, lecturers, and education practitioners, in designing effective learning strategies to improve motivation, active involvement, and academic achievement of the millennial generation comprehensively (Yan et al., 2022).

Therefore, this study has a high urgency in responding to the challenges of English learning in the digital era, while also presenting a theoretical and practical basis for improving the quality of English education that is in line with the characteristics and needs of the millennial generation. The findings of this study are expected to encourage the creation of innovation and collaboration spaces in the world of education that are more inclusive, effective, and oriented towards sustainability (L. Wang & Xu, 2021).

LITERATURE REVIEW

In recent years, attention to optimizing English learning for the millennial generation has been increasingly prominent, along with advances in digital technology and changes in learner characteristics. Several studies have revealed that the millennial generation has a different learning style compared to previous generations, where they are more interested in technology-based, flexible, and interactive learning processes (Alizadeh et al., 2020). Responding to this, various scientific studies have attempted to explore the most relevant teaching approaches and methods to the learning preferences of this generation, especially in efforts to improve English competence as a global communication tool (Lv, 2014).

One important aspect that is widely highlighted in literature reviews is the contribution of digital technology to increasing the effectiveness of English learning. A study conducted by Nguyen and Balakrishnan (2021) showed that the use of mobile-based learning applications, such as Duolingo and Memrise, can significantly support students' mastery of vocabulary and grammar. This is due to the characteristics of repetitive, fun learning, and designed in the form of educational games. This technology also provides flexibility for students to learn independently and adjust their own learning pace, which is in accordance with the characteristics of the millennial generation who tend to like autonomy in the learning process (Chang et al., 2020).

The flipped classroom approach is one of the learning methods that is widely studied in contemporary literature. Based on the findings of Zainuddin and Halili (2019), this model provides an opportunity for students to study the material independently first through video media or online learning resources, before then utilizing face-to-face sessions in class for discussion activities and practicing the application of the material. This strategy is considered very appropriate for the characteristics of the millennial generation who are accustomed to accessing information quickly and independently. The study also showed that this approach was able to increase active student participation and encourage more intense involvement in the learning process (Hou, 2021).

In addition to the use of technology, a number of studies also emphasize the urgency of implementing contextual and collaborative learning strategies. The Project-Based Learning (PBL) approach has been proven to improve English speaking and writing skills because it directs students to be directly involved in completing real tasks and carried out in groups (Putri & Susanti, 2022). Through these projects, students are encouraged to use English actively in various activities, such as conducting presentations, interviews, and compiling reports, so that their language skills develop functionally and applicatively (Ningsih & Sari, 2021).

The results of the study also indicate that the integration of local cultural elements in the English learning process has a significant contribution to increasing the relevance and understanding of students. Suryani and Rukmini (2020) stated that when English teaching materials are aligned with the cultural context and daily experiences of students, the learning process becomes easier to understand and accept. This kind of approach also helps to reduce the gap between learning content and the reality faced by students, while strengthening their emotional and social involvement, two essential components in supporting the effectiveness of learning for the millennial generation (Rifiyanti, 2020).

Educator competence in developing teaching materials and applying technology effectively is a key element in supporting the success of the English learning process. Based on the findings of Alim et al. (2021), teacher training that focuses on digital literacy and innovative pedagogical approaches has a strategic role in determining the success of implementing teaching methods. The study highlights the urgency of teacher professionalism, especially in terms of selecting appropriate learning media, managing the flow of learning activities, and providing constructive feedback that is tailored to the individual needs of students (Lin, 2020).

Literature shows that an English learning approach that integrates 21st century skills is very relevant to the needs of the millennial generation. Widodo (2020) stated that strengthening critical thinking, creativity, communication, and collaboration (4C) skills in the English learning process can be a major supporting factor for students in facing global dynamics. Thus, learning is not solely oriented towards mastering linguistic aspects, but is also directed at developing soft skills that are crucial in facing the demands of the contemporary world of work (NMS & IGALP, 2020).

The aspect of learning motivation is one of the main focuses in various literature studies related to English learning. A study conducted by Astuti and Maulidya (2021)

revealed that the application of learning methods that are adaptive to individual needs and personal in nature has a positive influence on increasing students' intrinsic motivation. In addition, a game-based approach (gamification) has also proven effective in stimulating student interest and maintaining their concentration during the learning process for a longer duration (Amin & Greenwood, 2018).

In addition, the results of the literature review confirm that the effectiveness of English learning for the millennial generation is largely determined by the integration between the use of technology, the application of appropriate pedagogical approaches, and the availability of a supportive learning environment. Research conducted by Hartinah et al. (2022) shows that the harmonious integration of these three elements can create a more contextual, enjoyable learning process, and have a positive impact on significantly improving students' academic achievement (G. Wang & Han, 2020).

In general, findings from literature reviews over the past five years indicate that the effectiveness of English learning for the millennial generation requires the application of a comprehensive, flexible, and innovative approach. Integration of digital technology, application of context-based learning strategies, and active involvement of learners are fundamental elements in achieving optimal learning goals. Thus, it is very important for educators and education policy makers to design and implement learning strategies based on empirical evidence so that the educational process carried out can be responsive to the characteristics and dynamic needs of the millennial generation (Ezeh et al., 2022).

RESEARCH METHOD

The research approach applied in this study is a qualitative method with a literature review technique. The selection of this method is based on its ability to examine and interpret various previous research results that discuss English learning strategies effectively, especially in relation to the characteristics of the millennial generation. Without involving the primary data collection process in the field, this study relies on descriptive-analytical literature analysis to identify the main patterns and tendencies of thinking that have emerged in the last five years.

The qualitative literature review in this study was carried out systematically and in an organized manner, starting from the identification stage of relevant literature sources. Researchers accessed a number of scientific databases such as Google Scholar, ScienceDirect, SpringerLink, ERIC, and ProQuest to search for articles that are related to the topic of English language learning, characteristics of the millennial generation, integration of technology in the learning process, and innovative pedagogical approaches. In the search process, keywords such as "English language learning," "millennial learners," "technology-enhanced learning," "digital pedagogy," and "effective teaching strategies" were used to obtain publications that were in accordance with the focus of the study.

The inclusion criteria in the literature selection process in this study included scientific publications published in the last five years (2019–2024), written in Indonesian or English, have gone through a peer-review process, and specifically discuss English

learning aimed at students aged teenagers to young adults, who are included in the millennial generation category. Meanwhile, sources that did not have thematic relevance, did not explicitly mention a focus on the millennial population, or did not clearly describe learning strategies were excluded from the analysis process.

After the initial screening stage was carried out based on the title and abstract, 85 articles were netted that were considered to meet the initial selection criteria. The articles were then analyzed further by reviewing the contents thoroughly to assess the depth and relevance of the content to the focus of the study. Through an in-depth evaluation process of the entire contents of the manuscript, 45 articles were selected as the main sources in this study, because they were considered to provide significant contributions in describing effective English learning strategies for the millennial generation.

Data analysis in this literature review study was carried out using a thematic approach. Each selected article was reviewed in depth by the researcher to identify key issues, recurring patterns of findings, and learning strategies that consistently emerged in various studies. The results of the review were then categorized into a number of main themes, including the use of technology in the learning process, the application of collaborative learning models, project-based approaches, flipped classroom strategies, and the integration of local contextual elements in English teaching.

Each identified theme was analyzed comprehensively to assess the extent to which the learning strategy is aligned with the characteristics of the millennial generation. Researchers also compared findings across studies to explore consistency of results, identify contextual factors that influence the effectiveness of strategy implementation, and uncover gaps in previous studies that could potentially become the focus of future research. With this approach, the analysis process is not only descriptive, but also emphasizes critical interpretation of the meaning and implications of the findings.

In order to ensure the validity of the study, the researcher applied the source triangulation technique, namely by comparing findings from various researchers and different geographical contexts. This approach is used to avoid interpretation bias that may arise due to the dominance of certain viewpoints or cultural backgrounds in the literature. In addition, the researcher also evaluated the methodological limitations of each article analyzed in an effort to measure the extent to which the findings can be generalized more widely.

The qualitative literature review method used in this study provides an opportunity for researchers to conduct a critical evaluation of the methodology applied in each previous study. Studies that have weaknesses in research design or do not clearly describe the context of the application of learning strategies are not used as the main reference in drawing conclusions. Therefore, the process of compiling the synthesis in this study adheres to the principles of caution, selectivity, and critical analysis of the quality of the sources analyzed.

This method produces a mapping of key findings in the last five years related to English learning strategies that are considered most effective for the millennial generation. The findings not only represent learning practices that have been proven successful in

various educational contexts, but also indicate opportunities for implementing these strategies in Indonesia, taking into account local cultural factors and the availability of existing educational resources.

Thus, the use of a qualitative approach based on literature review in this study provides a solid foundation to explore and thoroughly understand the dynamics of English learning in the context of the millennial generation. This study also contributes significantly, both theoretically and practically, in supporting the formulation of educational policies, the implementation of teaching strategies in the classroom, and the development of a curriculum that is more adaptive and responsive to the demands and characteristics of students in the digital era.

RESULTS AND DISCUSSION

RESULTS

Based on the results of the literature review, the millennial generation shows a tendency towards a distinctive learning style, namely more visual, interactive, and responsive to the use of digital technology in the learning process. Prensky (2020) and Tang & Chaw (2021) stated that this generation is growing up in a very intensive technological ecosystem, so that traditional approaches such as passive lectures are considered less relevant. They tend to prefer experiential learning models that integrate visual, auditory, and kinesthetic elements simultaneously. In line with this, learning strategies that utilize technology, such as educational videos, interactive digital applications, and web-based simulations, are seen as more effective in increasing the participation and involvement of millennial students in learning English (Nashir & Laili, 2021).

The use of social media as a tool in English learning has proven to be an effective strategy. Research conducted by Al-Harbi and Alshahrani (2021) shows that digital platforms such as Instagram, TikTok, and YouTube have great potential in supporting the development of English language skills, especially in the aspects of speaking and listening. Social media offers an authentic and informal learning environment, allowing learners to access a variety of English content that suits their interests and preferences. In addition, interactions that occur through the comment feature and the active creation of short videos also contribute to increasing students' learning motivation and confidence in using English outside the classroom and conventional academic contexts (Han, 2019).

The project-based learning approach has been proven to have a positive impact on improving English language competency among the millennial generation. Based on the findings of Kusuma and Widiati (2020), student participation in authentic project activities, such as making vlogs, digital presentations, and online campaigns in English, contributed significantly to the development of productive skills, especially in speaking and writing. This model simultaneously develops the ability to work together, be creative, and collaborate, which are typical characteristics of the millennial generation. In addition, this approach provides a contextual and meaningful learning experience, so that it is better able to accommodate the needs and learning styles of today's students (Zhang, 2021).

The flipped classroom approach has been widely identified in various studies as an effective learning strategy in the context of the millennial generation. This model places the process of understanding learning materials outside the classroom through digital media such as learning videos, online modules, or e-books, while time in the classroom is used for interactive activities such as discussions, speaking exercises, and completing problem-based assignments. Based on the results of research presented by Zainuddin and Halili (2021), this strategy is able to increase active student involvement and develop critical thinking skills, because students already have initial knowledge before participating in face-to-face learning. This approach is considered very relevant to the characteristics of the millennial generation who prioritize flexibility, learning independence, and adaptation to technology in the education process (Pratiwi & Waluyo, 2023).

In the realm of English language learning in Indonesia, a number of studies emphasize the urgency of implementing a contextual approach that inserts cultural elements and local values into the learning process. A study conducted by Suryani and Rukmini (2020) showed that the integration of local content in teaching materials can strengthen students' emotional attachment to learning and foster a sense of pride in their cultural identity. This kind of approach is considered crucial in creating a meaningful and relevant learning experience, where English is no longer positioned as a linguistic entity that is alienated from everyday life, but rather as a means of global communication that is applicable in the local social and cultural context (Ali Ahmed Qasem, 2020).

The results of the literature review also underline that the quality of training and competence of educators are crucial factors in increasing the effectiveness of English learning. Teachers who have the ability to integrate technology innovatively and master teaching strategies that are responsive to student needs tend to be more successful in creating an interactive and inspiring learning environment. Research conducted by Nugroho et al. (2022) emphasizes the importance of continuing professional development programs for educators, especially in aspects of information and communication technology (ICT), digital-based pedagogy, and learning approaches that emphasize active student participation as learning subjects (Nguyen & Terry, 2017).

One of the fundamental problems revealed in this study is the existence of infrastructure inequality and limited access to technology, especially in areas that are still lagging behind in terms of development. Findings from Fadhilah and Mahfud (2021) show that obstacles in the form of a lack of digital devices, unstable internet networks, and low levels of digital literacy are serious obstacles in implementing technology-based learning strategies. Thus, although the digital approach is very much in line with the characteristics of the millennial generation, its implementation requires supportive policy interventions and the provision of equitable educational resources to ensure that all students can access the learning process fairly and inclusively. (Chen & Li, 2010).

From the perspective of learning motivation, various studies in the past five years have consistently shown that a personalized learning approach, namely by adjusting teaching materials based on students' individual interests and learning styles, has a

significant influence on the level of student engagement and academic achievement. The millennial generation tends to show a higher enthusiasm for learning when English materials are linked to issues that they consider relevant, such as environmental problems, the development of digital media, and entrepreneurship topics. Research conducted by Liu et al. (2020) strengthens this finding by emphasizing that the integration of elements that are in accordance with students' interests in designing learning materials can encourage a more active, participatory, and meaningful learning process (Alghameeti, 2022).

The results of this study also indicate that the gamification-based learning approach is increasingly recognized as an effective strategy in teaching English to the millennial generation. Gamification refers to the application of game elements such as point systems, levels, challenges, and forms of rewards into the learning process, with the aim of increasing students' intrinsic motivation. Research conducted by Rahmawati and Ningsih (2022) shows that the use of interactive applications such as Duolingo, Kahoot!, and Quizizz not only creates a more enjoyable learning atmosphere but also accelerates the process of vocabulary mastery and understanding grammatical structures. This is achieved through repeated practice activities that are packaged in a positive competitive context and support active student involvement (Malkawi et al., 2023).

In general, the results of this literature review indicate that the effectiveness of English learning for the millennial generation is highly dependent on the implementation of innovative, contextual, and technology-based strategies. Various approaches such as flipped classroom, project-based learning, utilization of social media, and the use of gamification elements have been proven to increase learning motivation, active participation, and academic achievement of students. However, the successful implementation of these strategies requires support in the form of increasing the professional capacity of educators, equalizing access to adequate educational infrastructure, and adjusting the curriculum that is responsive to the characteristics of the millennial generation who tend to be dynamic and familiar with digital technology (Abhi Rama et al., 2023).

DISCUSSION

In the past five years, there has been a fundamental change in the approach to English learning influenced by technological advances and the unique characteristics of the millennial generation. This generation was raised in the digital era, which shaped their learning preferences to be more independent, active, and visual-based. A number of recent studies indicate that conventional methods, such as one-way lectures and an emphasis on memorization, are increasingly losing their relevance. Instead, learning needs to be designed to be interactive, collaborative, and context-based. Thus, the development of learning models that are in accordance with the profile of the millennial generation is an urgent need in today's English education (Uygun, 2013).

One of the significant results found in the literature review is the urgency of integrating digital technology into the English learning process. Various digital platforms such as YouTube, Google Classroom, Duolingo, and artificial intelligence-based

applications have played a role as supporting tools in improving language skills more optimally. Research conducted by Alshammari and Park (2021) revealed that digitalization in learning can provide flexibility, ease of access, and encourage active participation of students. In addition, the existence of authentic and global-scale materials also enriches students' understanding of the context of language use, so that English is not only mastered theoretically, but can also be applied functionally in real life (Amalia Solikhah, 2023).

The flipped classroom approach is a learning strategy that is often raised in various academic studies. This model shifts the initial understanding process of learning materials outside the classroom through media such as videos, online modules, or other digital sources, while face-to-face sessions are focused on collaborative activities such as discussions, oral exercises, and problem solving. Zainuddin and Halili (2021) stated that this approach is able to encourage active student involvement and develop critical thinking skills, because students already have a stock of knowledge before the learning session takes place. This strategy is considered very much in line with the characteristics of the millennial generation who value independence in learning and tend to be accustomed to exploratory processes using digital technology (Inayati & Waloyo, 2022).

Project-Based Learning (PjBL) strategy is a learning approach that is considered effective because it provides opportunities for students to gain knowledge through direct experience and collaborative work. The implementation of projects such as making vlogs, interview simulations, and developing social campaigns using English has been proven to improve communication skills and teamwork skills. The findings of Kusuma and Widiati's (2020) research show that this project-based approach not only has a positive impact on students' academic achievement but also contributes to the development of creativity and a sense of responsibility in the learning process (Li et al., 2022).

Social media has developed into an alternative learning environment that has great potential in supporting English language acquisition. Platforms such as Instagram, TikTok, and Twitter provide various forms of authentic and diverse content in English, which can be used as non-formal learning resources. A study conducted by Al-Harbi and Alshahrani (2021) showed that students' active participation in accessing English content through social media contributed significantly to improving their listening and speaking skills. In addition, social media also facilitates dynamic cross-cultural interactions, so that it can broaden students' pragmatic insights in using English as an effective means of global communication (Srivani et al., 2022).

Although digital-based learning strategies show great potential, their implementation still faces various obstacles, especially in areas with limited infrastructure. Research by Fadhilah and Mahfud (2021) revealed that disparities in access to internet networks and the availability of digital devices are the main factors that hinder the effectiveness of online learning. In addition, the low level of digital literacy among some students and educators also slows down the adaptation process to learning methods that rely on technology. Therefore, policy interventions that support equal access and increase digital

capacity are important to ensure that digital transformation in education can run inclusively and optimally (Hang et al., 2024).

The quality of English learning is highly dependent on the pedagogical skills and technological literacy of the teaching staff. A study conducted by Nugroho et al. (2022) indicated that educators who have undergone training in information and communication technology (ICT) and innovative learning strategies have a higher tendency to motivate students to learn and create an active and participatory classroom environment. Thus, improving the professional competence of teachers is a crucial element that must be prioritized in efforts to transform English education to be more responsive and effective (Im & Kim, 2015).

Several studies have highlighted the urgency of integrating local contexts in the development of English language learning materials. The findings of Suryani and Rukmini (2020) show that the application of a contextual approach that links language learning with local cultural elements can increase students' motivation and emotional involvement in the material being taught. By connecting learning content to social realities that are close to students' lives, the learning process not only develops global communication competencies but also encourages students' understanding and ability to represent their local cultural identity in the international arena (Babai Shishavan, 2010).

Gamification in the context of English learning has now emerged as an innovative approach that continues to develop. The use of game elements, such as level systems, point accumulation, and awarding, has been proven to increase learning motivation and create a positive competitive atmosphere among students. The results of research conducted by Rahmawati and Ningsih (2022) showed that students' mastery of vocabulary and language structure increased significantly through the use of interactive applications such as Quizizz and Kahoot. This game-based approach makes the learning process more interesting and in accordance with the learning style tendencies of the millennial generation who tend to be visual and kinesthetic (Son, 2021).

In general, the results of this study confirm that the success of English learning for the millennial generation is largely determined by the application of creative strategies, the use of responsive technology, and approaches that are in accordance with the context of students' lives. Therefore, it is necessary to develop a more flexible curriculum, continuous professional training for educators, and improve technological infrastructure as the main foundation in reforming the English learning system. In addition, it is important to continue to encourage the active role of students as the main actors in the learning process, in order to form a generation that is not only linguistically proficient, but also able to compete at the global level (Hudson & Millwater, 2008).

CONCLUSION

Based on the results of literature analysis in the last five years, it can be concluded that the effectiveness of English learning for the millennial generation requires an approach that is adaptive, contextual, and integrated with technology. This generation, which grows and develops in a digital environment, has a high tendency towards the use

of interactive media, independent learning through applications, and methods that encourage collaboration and the development of creativity. Approaches such as flipped classroom, project-based learning, and gamification have been proven to increase active involvement, critical thinking skills, and student learning motivation. In addition, the integration of local cultural values and the presentation of materials that are linked to real situations in students' lives also contribute to deepening their understanding and emotional involvement in the learning process. Thus, effective English learning does not only focus on structural or grammatical aspects, but must also be able to form communicative competence that is contextual and applicable in everyday life.

The effectiveness of English learning strategies is significantly determined by the readiness of educational resources, especially the ability of teachers to integrate and adapt technology in the learning process. Several literature studies highlight the real challenges that are still faced in various regions, such as limited internet infrastructure, low levels of digital literacy among educators and students, and inequality in the provision of professional training for teachers. Therefore, a policy formulation is needed that not only encourages innovation in learning approaches, but also ensures equal access to digital media, development of curricula that are responsive to student needs, and improvement of educator competence through ongoing training programs. Thus, effective English learning for the millennial generation is ideally inclusive, adaptive to changes in the times, relevant to the context of students' lives, and supported by the use of technology and superior quality educators.

REFERENCES

- Abhi Rama, M., Hamdani, Z., & Prihatini, C. (2023). Students' Perception On The Use Of Tiktok As An Effective Learning Media In Improving Students' Vocabulary. *Journal on Education*, 5(4), 17079–17086. <https://doi.org/10.31004/joe.v5i4.4047>
- Alghameeti, A. A. (2022). Is TikTok an Effective Technology Tool in English Vocabulary Expansion? *English Language Teaching*, 15(12), 14. <https://doi.org/10.5539/elt.v15n12p14>
- Ali Ahmed Qasem, F. (2020). The Effective Role of Learners' Self-Assessment Tasks in Enhancing Learning English as a Second Language. *Arab World English Journal*, 11(3), 502–514. <https://doi.org/10.24093/awej/vol11no3.33>
- Amalia Solikhah, N. (2023). Impact of Technology in Teaching and Learning English as Foreign Language : TESOL Context. *Journal Corner of Education, Linguistics, and Literature*, 3(1), 83–91. <https://doi.org/10.54012/jcell.v3i1.194>
- Amin, M. Al, & Greenwood, J. (2018). The UN Sustainable Development Goals and Teacher Development for Effective English Teaching in Bangladesh: A Gap that Needs Bridging. *Journal of Teacher Education for Sustainability*, 20(2), 118–138. <https://doi.org/10.2478/jtes-2018-0019>
- Babai Shishavan, H. (2010). The relationship between Iranian English language Teachers' and Learners' Gender and their Perceptions of an Effective English Language Teacher. *English Language Teaching*, 3(3). <https://doi.org/10.5539/elt.v3n3p3>
- Carmelin P. Mosa. (2023). Language Teaching Methodologies for Effective English Learning. *International Journal of Advanced Research in Science, Communication and Technology*, 900–905. <https://doi.org/10.48175/IJARSCT-11981>

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- Chang, Y.-S., Chen, C.-N., & Liao, C.-L. (2020). Enhancing English-Learning Performance through a Simulation Classroom for EFL Students Using Augmented Reality—A Junior High School Case Study. *Applied Sciences*, 10(21), 7854.<https://doi.org/10.3390/app10217854>
- Chen, C.-M., Hsu, S.-H., Li, Y.-L., & Peng, C.-J. (2006). Personalized Intelligent M-learning System for Supporting Effective English Learning. 2006 IEEE International Conference on Systems, Man and Cybernetics, 4898–4903.<https://doi.org/10.1109/ICSMC.2006.385081>
- Chen, C.-M., & Li, Y.-L. (2010). Personalized context-aware ubiquitous learning system for supporting effective English vocabulary learning. *Interactive Learning Environments*, 18(4), 341–364.<https://doi.org/10.1080/10494820802602329>
- Chen, C.-M., & Tsai, Y.-N. (2009). Interactive Location-Based Game for Supporting Effective English Learning. 2009 International Conference on Environmental Science and Information Application Technology, 523–526.<https://doi.org/10.1109/ESIAT.2009.484>
- Evans, N., Kaneko, M., Seleznev, I., Shigematsu, T., & Kiyono, K. (2021). An Acoustic Way to Support Japanese Children's Effective English Learning in School Classrooms. *Applied Sciences*, 11(13), 6062.<https://doi.org/10.3390/app11136062>
- Ezeh, N.G., Anyanwu, E.C., & Onunkwo, C.M. (2022). Dictionary as an Effective Resource in Teaching and Learning of English as a Second Language: Complementing Instructions. *English Language Teaching*, 15(4), 108.<https://doi.org/10.5539/elt.v15n4p108>
- Han, B. (2019). Application of Artificial Intelligence in Autonomous English Learning among College Students. *International Journal of Emerging Technologies in Learning (IJET)*, 14(06), 63.<https://doi.org/10.3991/ijet.v14i06.10157>
- Hang, Y., Khan, S., Alharbi, A., & Nazir, S. (2024). Assessing English teaching linguistics and artificial intelligence for efficient learning using analytical hierarchy process and Technique for Order of Preference by Similarity to Ideal Solution. *Journal of Software: Evolution and Process*, 36(2).<https://doi.org/10.1002/smr.2462>
- Hatmanto, ED, & Sari, MI (2023). Aligning Theory and Practice: Leveraging Chat GPT for Effective English Language Teaching and Learning. *E3S Web of Conferences*, 440, 05001.<https://doi.org/10.1051/e3sconf/202344005001>
- Hou, Z. (2021). Research on Adopting Artificial Intelligence Technology to Improve Effectiveness of Vocational College English Learning. *Journal of Physics: Conference Series*, 1744(4), 042122.<https://doi.org/10.1088/1742-6596/1744/4/042122>
- Hudson, P., & Millwater, J. (2008). Mentors' Views about Developing Effective English Teaching Practices. *Australian Journal of Teacher Education*, 33(5).<https://doi.org/10.14221/ajte.2008v33n5.1>
- Im, J.-H., & Kim, J. (2015). Use of Blended Learning for Effective Implementation of English-Medium Instruction in a Non-English Higher Education Context. *International Education Studies*, 8(11), 1.<https://doi.org/10.5539/ies.v8n11p1>
- Inayati, N., & Waloyo, AA (2022). The influence of Quizziz-online gamification on learning engagement and outcomes in online English language teaching. *Journal on English as a Foreign Language*, 12(2), 249–271.<https://doi.org/10.23971/jeft.v12i2.3546>
- Jeong, K.-O. (2017). University Students' Perception and Motivation of Using Digital Applications as Effective English Learning Tools. 2017 International Conference on
-

-
- Platform Technology and Services (PlatCon), 1–4. <https://doi.org/10.1109/PlatCon.2017.7883735>
- Li, Y., Ying, S., Chen, Q., & Guan, J. (2022). An Experiential Learning-Based Virtual Reality Approach to Foster Students' Vocabulary Acquisition and Learning Engagement in English for Geography. *Sustainability*, 14(22), 15359. <https://doi.org/10.3390/su142215359>
- Lin, Y.-T. (2020). The Interrelationship Among Psychological Capital, Mindful Learning, and English Learning Engagement of University Students in Taiwan. *Sage Open*, 10(1). <https://doi.org/10.1177/2158244020901603>
- Lv, Y. (2014). Cooperative Learning: An Effective Approach to College English Learning. *Theory and Practice in Language Studies*, 4(9). <https://doi.org/10.4304/tpls.4.9.1948-1953>
- Malkawi, N., Rababah, M.A., Al Dalaeen, I., Ta'amneh, I.M., El Omari, A., Alkhalidi, A.A., & Rabab'ah, K. (2023). Impediments of Using E-Learning Platforms for Teaching English: A Case Study in Jordan. *International Journal of Emerging Technologies in Learning (IJET)*, 18(05), 95–113. <https://doi.org/10.3991/ijet.v18i05.36727>
- NMS, M., & IGALP, U. (2020). English Learning with Powtoon Animation Video. *Journal of Educational Technology*, 4(2), 110. <https://doi.org/10.23887/jet.v4i2.25096>
- Nashir, M., & Laili, R.N. (2021). Hybrid Learning as an Effective Learning Solution on Intensive English Program in the New Normal Era. *IDEAS: Journal on English Language Teaching and Learning, Linguistics and Literature*, 9(2), 220232. <https://doi.org/10.24256/ideas.v9i2.2253>
- Nguyen, H., & Terry, D. R. (2017). English Learning Strategies among EFL Learners: A Narrative Approach. *IAFOR Journal of Language Learning*. <https://doi.org/10.22492/ijll.3.1.01>
- Ningsih, PEA, & Sari, MN (2021). Are Learning Media Effective in English Online Learning?: The Students' and Teachers' Perceptions. *Tarbawi: Jurnal Ilmu Pendidikan*, 17(2), 173–183. <https://doi.org/10.32939/tarbawi.v17i2.1012>
- Nomnian, S., & Arphattananon, T. (2018). School Administrators' Competencies for Effective English Language Teaching and Learning in Thai Government Primary Schools. *IAFOR Journal of Education*, 6(2). <https://doi.org/10.22492/ije.6.2.04>
- Pratiwi, DI, & Waluyo, B. (2023). Autonomous learning and the use of digital technologies in online English classrooms in higher education. *Contemporary Educational Technology*, 15(2), ep423. <https://doi.org/10.30935/cedtech/13094>
- Putra, RWP (2021). Improving the Students' Motivation in Learning English through Google Meet during the Online Learning. *English Learning Innovation*, 2(1), 35–42. <https://doi.org/10.22219/englie.v2i1.14605>
- Rifiyanti, H. (2020). Learners' Perceptions of Online English Learning during COVID-19 Pandemic. *Scope : Journal of English Language Teaching*, 5(1), 31. <https://doi.org/10.30998/scope.v5i1.6719>
- Songsingchai, S., Sereerat, B., & Watananimitul, W. (2023). Leveraging Artificial Intelligence (AI): Chat GPT for Effective English Language Learning among Thai Students. *English Language Teaching*, 16(11), 68. <https://doi.org/10.5539/elt.v16n11p68>
- Srivani, V., Hariharasudan, A., Nawaz, N., & Ratajczak, S. (2022). Impact of Education 4.0 among engineering students for learning English language. *PLOS ONE*, 17(2), e0261717. <https://doi.org/10.1371/journal.pone.0261717>
-

-
- Uygun, S. (2013). How to Become an Effective English Language Teacher. *Journal of Educational and Social Research*. <https://doi.org/10.5901/jesr.2013.v3n7p306>
- Wang, G., & Han, L. (2020). On the Strategies to Cultivate College Students' Autonomous English Learning Ability in the New Era. *English Language Teaching*, 13(11), 94. <https://doi.org/10.5539/elt.v13n11p94>
- Wang, L., & Xu, Z. (2021). An English Learning System Based on Mobile Edge Computing Constructs a Wireless Distance Teaching Environment. *Mobile Information Systems*, 2021, 1–9. <https://doi.org/10.1155/2021/2718859>
- Yan, Z., Lee, JC-K., Hui, SKF, & Lao, H. (2022). Enhancing Students' Self-Efficacy in Creativity and Learning Performance in the Context of English Learning: The Use of Self-Assessment Mind Maps. *Frontiers in Psychology*, 13. <https://doi.org/10.3389/fpsyg.2022.871781>
- Zhang, L. (2021). A New Machine Learning Framework for Effective Evaluation of English Education. *International Journal of Emerging Technologies in Learning (IJET)*, 16(12), 142. <https://doi.org/10.3991/ijet.v16i12.23323>
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