

Vol 08 No. 01 (2024) page 2619-2624





Optimizing Language Acquisition: Strategies Challenges in Indonesia Language Education

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Abstrak

Penelitian ini bertujuan untuk mengidentifikasi dan mengoptimalkan strategi yang efektif dalam pembelajaran bahasa Indonesia, serta menghadapi tantangan yang sering muncul dalam konteks pendidikan bahasa di Indonesia. Metode yang digunakan adalah analisis literatur dan studi lapangan, yang melibatkan pengamatan langsung dan wawancara dengan guru bahasa serta siswa di beberapa sekolah dasar dan menengah. Hasil penelitian menunjukkan bahwa pendekatan pembelajaran yang mengintegrasikan teknologi dan interaksi sosial meningkatkan kemampuan berbahasa siswa secara signifikan. Selain itu, tantangan utama yang dihadapi termasuk keterbatasan fasilitas, kurangnya pelatihan guru yang efektif, dan variabilitas dialek lokal yang luas. Berdasarkan temuan ini, penelitian ini merekomendasikan beberapa strategi yang dapat diadopsi oleh pembuat kebijakan dan praktisi pendidikan untuk meningkatkan efektivitas pembelajaran bahasa Indonesia, termasuk pengembangan sumber daya digital yang lebih inklusif dan program pelatihan guru yang lebih komprehensif. Penelitian ini berkontribusi pada pemahaman yang lebih baik tentang dinamika pendidikan bahasa di Indonesia dan menawarkan panduan praktis untuk meningkatkan proses akuisisi bahasa.

Kata Kunci: Akuisisi bahasa; Pembelajaran bahasa Indonesia; Strategi pembelajaran

Abstract

This research aims to identify and optimize effective strategies in Indonesian language learning, as well as to face challenges that often arise in the context of language education in Indonesia. The methods used were literature analysis and field studies, which involved direct observation and interviews with language teachers and students in several primary and secondary schools. The results of the study show that a learning approach that integrates technology and social interaction significantly improves students' language skills. In addition, the main challenges faced include limited facilities, lack of effective teacher training, and wide local dialect variability. Based on these findings, the study recommends several strategies that can be adopted by policymakers and education practitioners to improve the effectiveness of Indonesian language learning, including the development of more inclusive digital resources and more comprehensive teacher training programs. This research contributes to a better understanding of the dynamics of language education in Indonesia and offers practical guidance to improve the language acquisition process.

Keywords: Language acquisition; Indonesian language learning; Learning strategies

Introduction

The mastery of Indonesian has an important role both as a mother tongue and as a second language, especially in a country with linguistic diversity as large as Indonesia. As the national language, Indonesian serves as a tool to unite various tribes and cultures spread across more than 17,000 islands in Indonesia. In this

context, the ability to communicate in Indonesian allows citizens from various backgrounds to interact and collaborate, strengthening national identity and social integration (Hudriati et al., 2023a). In addition, Indonesian is also an important key in access to education and information, as most of the government's educational and communication materials are

delivered in this language (Utomo et al., 2023); Utomo et al., 2023); Zulkifli et al., 2022).

Indonesian Language is often an important bridge for regional language speakers to participate more widely in various aspects of national life, including economics, education, and politics(Weda, 2018); Putra et al., 2023; Oktarina et al., 2021). Fluent Indonesia language proficiency allows individuals from different regions to obtain better job opportunities, access a wider range of educational resources, and participate in discussions and public policies. Thus, the Indonesian language not only serves as a means of communication but also as a tool of empowerment and social equality, which supports human development and social progress throughout the country(Kazu & Kuvvetli, 2024).

In the era of globalization, the challenges in learning Indonesian have become increasingly complex along with the strong influence of especially international languages, Kingdom. Globalization brings along the flow of information and communication which is often dominated by the United Kingdom, thus putting the Indonesian language in a position that must compete in the international arena. This can result in a decrease in the interest and ability of the younger generation to use Indonesian effectively and creatively (Salim & Hanif, 2021). On the other hand, the need to maintain national identity and local cultural diversity is becoming increasingly important, where Indonesian plays an effective unifying role. Therefore, there is an urgent need for innovative learning strategies that not only maintain the relevance of the Indonesian language but also strengthen it as a competitive language in the global era.

Furthermore, the challenges in learning Indonesian are also related to the adjustment of teaching methods that can accommodate the needs of the digital generation (Hudriati et al., 2023b). Today's generation that is familiar with technology requires a different approach to learning. The use of digital media, educational games, and interactive platforms can be an effective way to increase interest and understanding of the Indonesian language. However, these challenges also include the availability and equitable distribution of adequate throughout facilities learning Indonesia. especially in remote areas. Effective language learning in the era of globalization requires innovations that are not only limited to content but also in the way of delivery, so that it can attract and maintain interest in learning

Indonesian among young people (Salim & Hanif, 2021)

The development of research in the field of language acquisition has undergone a significant transformation over time. From behavioristic theories that emphasize learning through repetition and reinforcement, to cognitive approaches that focus on mental processes and internal mechanisms in language mastery. In recent decades, the role of social environment and interaction in language acquisition has greater attention, in line with received constructivist and sociolinguistic theories. These studies show that language learning is not only an internal process of the individual, but also greatly influenced by the social and cultural context in which the language is used. Recent research is increasingly combining data from neuroscience to better understand how the brain processes and acquires new languages, opening up new perspectives in language teaching methodologies (Li, 2024).

In addition, advances in information technology have had a major impact on language acquisition research. Digital tools and online learning platforms allow researchers to collect data extensively and in-depth, as well as conduct experiments with more controlled variables(Kazu & Kuvvetli, 2024). Big data and learning analytics provide insights into language learning patterns at scale, helping to develop teaching strategies that are more personalized and responsive to learners' needs. In addition, artificial intelligence and natural language processing are now being used to develop adaptive learning tools that can adjust the content and learning pace according to the learner's progress. This involvement of technology is not only changing the way we understand the language acquisition process, but also how we design curricula and teaching materials to support the process effectively (Hudriati et al., 2023a).

Previous research in the field of language acquisition has provided a strong and diverse theoretical foundation on how languages are learned and mastered. For example, krashen's theory of second language acquisition emphasizes the importance of 'understandable input' and a stress-free learning environment as key factors in effective language learning. Another study by Vygotsky highlights the role of proximal and scaffolding developmental zones, where interaction with more proficient speakers can help learners develop their language skills to a higher level. Both of these theories have been

extensively tested and used in the development of language curricula, demonstrating that a deep understanding of the mental and social processes in language acquisition is essential for designing effective learning experiences (Rance-Roney, 2010).

Previous research has also explored the use of digital tools in language learning. Research by Warschauer and Healey in the late 1990s was one of the first to identify how the use of computers and the internet in language classes could facilitate broader collaboration and interaction, both of which were invaluable for language acquisition(MacDonald & Shumway, 2024). Further studies have expanded this by integrating social media, web-based games, and mobile apps in language learning, indicating that digital technology is not only increasing engagement, but also enabling more personalized and adaptive learning. These results show how the integration of technology in language learning can be directed to support and enrich human interaction, not replace it.

Method

This research is a qualitative research to gain a deeper understanding of effective strategies and challenges faced in Indonesian language education. For the quantitative part, this study uses a survey distributed to Indonesian teachers and students at various levels of education, ranging from elementary school to tertiary, in several different provinces in Indonesia. The data collected included the frequency of use of certain teaching strategies, the effectiveness of those strategies according to respondents' perceptions, and the obstacles they faced in the language learning process. This study applies case studies and in-depth interviews with a selected sample of survey respondents. Case studies in several schools were selected to analyze in detail the implementation of strategies Indonesian learning and the interactions that occur between teachers and students. In-depth interviews are conducted to gain more insight into the experiences, perceptions, and suggestions from teachers and students related to the teaching materials, methods, and challenges they encounter. This qualitative data analysis helps in understanding the specific context and nuances of Indonesian language teaching that cannot be fully revealed through quantitative data, providing a richer and deeper picture of the dynamics of language learning in Indonesia

Result and Discussion

Effective Indonesian Language Learning Strategies

In the world of education, the development of effective learning strategies for Indonesian is very important considering its position as a national language that unites various ethnicities and cultures in Indonesia. One of the strategies that has been proven effective is the use of contextual learning methods. This method relates the material taught to real situations that students often face in daily life. This not only helps students understand the use of language in relevant contexts, but also improves language retention and application in a variety of communicative situations(Liu et al., 2024). In addition, the use of information technology in Indonesian language learning also shows significant results. Web-based and mobile-based learning apps can provide rich and interactive learning resources, from videos, podcasts, to interactive quizzes. This technology allows students to learn independently and at the time they want, providing flexibility that conventional learning methods cannot offer. The involvement of technology in learning can also motivate the younger generation who are already very familiar with gadgets and the internet (Kazu & Kuvvetli, 2024).

Cooperative learning strategies are also very effective in language learning. In this model, students are organized in small groups to work together in completing assignments or solving problems related to language. This approach not only strengthens language understanding through discussion and interaction, but also develops social and cooperative skills. Through cooperative learning, students can learn from each other and gain new perspectives, which enriches the learning process.

The use of literature in Indonesian language teaching can also be an effective strategy. Through the analysis of literary works, such as poems, short stories, or plays, students can delve into deeper meanings and expand their vocabulary. Engagement with literary texts helps students develop a cultural and aesthetic understanding of language, while honing their analytical and critical skills towards language

use. Furthermore, constructive and continuous feedback from teachers is vital in the language learning process. Effective feedback not only points out mistakes, but also provides suggestions and motivation to improve. This strategy allows students to reflect on their learning and understand areas that need improvement. The application of project-based learning (PBL) in Indonesian language learning provides opportunities for students to apply language in real and meaningful projects(Salim & Hanif, 2021). With this strategy, language learning is not only focused on theory, but also on practical applications that can improve students' overall language proficiency. Projects can range from creating a journal, making a short film, to organizing an event that uses Indonesian as the primary means of communication.

Challenges in Learning Indonesian Language

Learning Indonesian faces a variety of unique and complex challenges, especially in multilingual and multicultural contexts such as those found in Indonesia. One of the biggest challenges is the diversity of dialects and language variants in various regions. Although Indonesian is the national language, many regions have their own local languages or dialects that are very different from formal Indonesian(Li, 2024). This creates difficulties for students, especially for those whose mother tongue is not Indonesian, to adapt and integrate standard Indonesian norms in their daily communication. In addition to linguistic diversity, the lack of educational resources is also a significant obstacle to Indonesian language learning. In many rural or remote areas, access to quality textbooks, teaching materials, and trained Indonesian teachers can be severely limited. This affects the quality of language learning and increases the educational gap between urban and areas. The lack of technological infrastructure in some regions also hinders the use of educational technology that can enrich the language learning experience

Learning approaches that are often dominated by traditional methods such as memorization and repetitive practice are also challenging. This method may not be effective in improving comprehensive language skills because it places less emphasis on critical and creative thinking skills. As a result, students may be able to write and read well but have difficulty using language interactively and spontaneously in real situations. Social perception of the

Indonesian language also affects learning motivation. In some regions, local languages are considered more important and Indonesian is seen only as a language used for formal communication or in academic contexts. This lowers students' desire and motivation to learn Indonesian in depth because they may not see immediate relevance or benefits in their daily lives (Wu et al., 2024)

The influence of globalization and the dominance of the United Kingdom language also put additional pressure on Indonesian language learning. In many respects, United Kingdom is considered the key to success in career and higher education, which may make Indonesian less prioritized by students and even by educational institutions. This can result in a lack of investment in the development of the Indonesian curriculum and innovative teaching. The challenges in Indonesian teacher training also cannot be ignored. Effective teachers require a strong understanding of linguistics, pedagogy, and the ability to adapt to diverse student needs (Michael, n.d.). However, many teachers may not have access to ongoing training or resources to further develop their teaching skills. This can affect the quality of learning in the classroom and the ability of teachers to implement more modern and effective teaching methods.

The Influence of Technology in Language Learning

The influence of technology in language learning has undergone significant development in recent decades, having a profound impact on the way students acquire and practice new languages. Technology allows access to countless learning resources easily and quickly. Online platforms and language learning apps leverage multimedia to enrich the learning experience with video, audio, and interactive simulations. This helps students develop their listening and speaking skills more effectively than traditional methods that often focus solely on written text (Zhou, 2023)

Furthermore, artificial intelligence (AI) and machine learning have started a revolution in personalized language learning. Apps like AI chatbots allow students to practice language in conversations that feel real without the stress of interacting with live native speakers. This feature is very useful in building students' confidence in using a new language (Song et al., 2024). Additionally, AI can analyze student responses and provide instant feedback, which is invaluable

in the language learning process because it can instantly point out errors and provide appropriate corrections. Advances in augmented reality (AR) and virtual reality (VR) technology have also opened up new avenues in the simulation of the language environment. With VR, students can dive into a fully target language environment, from shopping at the market to interacting at work, all from the comfort of their classroom. This allows language practice in culturally and situationally rich contexts. which simultaneously enhance linguistic and cultural understanding.

On the other hand, the use of technology in language learning also facilitates global collaboration. Platforms such as online forums and virtual classes allow students from all over the world to connect, share, and learn together. These interactions not only improve language skills but also provide valuable insights into different cultures (Tang et al., 2024), opening up a global perspective that can enrich the learning process. However, the use of technology also faces challenges in language learning. Issues such as unequal access to advanced technology can hinder students from underprivileged backgrounds from making full use of these tools. In addition, relying too much on technology can reduce important interpersonal communication skills and social skills, which are best developed through face-to-face interaction.

References

- Hudriati, A., Yunus, M., & Arham, M. (2023a).
 Hybrid Learning in New Normal Times:
 Shedding Light on the Current Teaching
 Practices Towards Second Language
 Acquisition in Higher Education
 Context. International Journal of
 Language Education, 7(4).
 https://doi.org/10.26858/ijole.v7i4.3622
- Hudriati, A., Yunus, M., & Arham, M. (2023b).

 Hybrid Learning in New Normal Times:
 Shedding Light on the Current Teaching
 Practices Towards Second Language
 Acquisition in Higher Education
 Context. International Journal of
 Language Education, 7(4).
 https://doi.org/10.26858/ijole.v7i4.3622
- Kazu, I. Y., & Kuvvetli, M. (2024). Improve speaking skills with Duolingo's mobile

Overall, the influence of technology in language learning is undeniable and provides many benefits. Despite some drawbacks, the potential for improvement offered by new technological tools makes it an integral part of modern language education. Innovation continues, and the future of language learning will certainly be more influenced by technological advances (Song et al., 2024).

Conclusion

From the results of this study, it can be concluded that a learning approach that integrates technology and social interaction significantly improves students' language skills. In addition, the main challenges faced include limited facilities, lack of effective teacher training, and wide local dialect variability. Based on these findings, the study recommends several strategies that can be adopted by policymakers and education practitioners to improve effectiveness of Indonesian language learning, including the development of more inclusive digital resources and more comprehensive This research teacher training programs. contributes to a better understanding of the dynamics of language education in Indonesia and offers practical guidance to improve the language acquisition process.

- game-based language learning. *Asian Journal of Education and Training*, 10(1), 62–75. https://doi.org/10.20448/edu.v10i1.548
- Li, X. (2024). An analysis of the predictive efficacy of EDM, a model of emotional dynamics in second language acquisition, on anxiety and enjoyment in foreign language classrooms. *Applied Mathematics and Nonlinear Sciences*, 9(1), 20241643. https://doi.org/10.2478/amns-2024-1643
- Liu, T., Astorga, N., & Seedat, N. (2024).

 LARGE LANGUAGE MODELS TO

 ENHANCE BAYESIAN

 OPTIMIZATION.
- MacDonald, S., & Shumway, E. (2024).

 Optimizing our evidence map for cognitive–communication interventions: How it can guide us to

- better outcomes for adults living with acquired brain injury. *International Journal of Language & Communication Disorders*, 59(2), 623–647. https://doi.org/10.1111/1460-6984.12817
- Michael, R. (n.d.). *PUB TYPE EDRS PRICE DESCRIPTORS*.
- Oktarina, K., Santosa, T. A., Razak, A., Ahda, Y., & Putri, D. H. (2021). Meta-Analysis: The Effectiveness of Using Blended Learning on Multiple Intelligences and Student Character Education during the Covid-19 Period. 4(3).
- Putra, M., Rahman, A., Ilwandri, I., Suhayat, Y., Santosa, T. A., Putra, R., & Aprilisia, S. (2023). The Effect of STEM-Based REACT Model on Students' Critical Thinking Skills: A Meta-Analysis Study. LITERACY: International Scientific Journals of Social, Education, Humanities, 2(1), Article 1. https://doi.org/10.56910/literacy.v2i1.5 60
- Rance-Roney, J. A. (2010). Reconceptualizing Interactional Groups: Grouping Schemes for Maximizing Language Learning. *N u m b e r*, *1*.
- Salim, H., & Hanif, M. (2021). English Teaching Reconstruction at Indonesian Elementary Schools: Students' Point of View. *International Journal of Education and Practice*, 9(1), 49–62. https://doi.org/10.18488/journal.61.202 1.91.49.62
- Song, F., Fan, Y., Zhang, X., Wang, P., & Wang, H. (2024). ICDPO: Effectively Borrowing Alignment Capability of Others via In-context Direct Preference Optimization (arXiv:2402.09320). arXiv. http://arxiv.org/abs/2402.09320
- Tang, Y., Wang, Z., Qu, A., Yan, Y., Wu, Z., Zhuang, D., Kai, J., Hou, K., Guo, X.,

- Zhao, J., Zhao, Z., & Ma, W. (2024). ITINERA: Integrating Spatial Optimization with Large Language Models for Open-domain Urban Itinerary Planning (arXiv:2402.07204). arXiv. http://arxiv.org/abs/2402.07204
- Utomo, W., Suryono, W., Jimmi, J., Santosa, T. A., & Agustina, I. (2023). Effect of STEAM-Based Hybrid Based Learning Model on Students' Critical Thinking Skills. *Jurnal Penelitian Pendidikan IPA*, 9(9), 742–750. https://doi.org/10.29303/jppipa.v9i9.51
- Weda, S. (2018). Knowledge Sharing Practices in EFL Classroom at Higher Education in Indonesia. 13(1).
- Wu, Z., Lin, X., Dai, Z., Hu, W., Shu, Y., Ng, S.K., Jaillet, P., & Low, B. K. H. (2024).

 Prompt Optimization with EASE?

 Efficient Ordering-aware Automated

 Selection of Exemplars

 (arXiv:2405.16122). arXiv.

 http://arxiv.org/abs/2405.16122
- Zhou, J. (2023). Virtual Reality Revolutionizing
 Digital Marketing Design and
 Optimization of Online English
 Teaching in Universities with Wireless
 Network Technology Support in the
 Context of 5G. Computer-Aided Design
 and Applications, 248–258.
 https://doi.org/10.14733/cadaps.2024.S
 4.248-258
- Zulkifli, Z., Satria, E., Supriyadi, A., & Santosa, T. A. (2022). Meta-analysis: The effectiveness of the integrated STEM technology pedagogical content knowledge learning model on the 21st century skills of high school students in the science department. *Psychology, Evaluation, and Technology in Educational Research*, 5(1), Article 1. https://doi.org/10.33292/petier.v5i1.144