

Wordtune as an Artificial Intelligence (AI) Powered English Writing Assistant: EFL Students Perception as Alternative to Write English

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ABSTRACT

Currently, the adoption of AI-driven writing tools is becoming increasingly widespread among users. Particularly for EFL students, these AI applications offer significant advantages. The aim of this article is to explore students' perceptions of Wordtune as an alternative tool for writing in English. This research employs a qualitative approach to examine how students view Wordtune in their English classes. There are 30 Indonesian undergraduate students majoring in English education used Wordtune as participants. The Data was gathered through questionnaires and in-depth interviews, which were analyzed through percentage and thematic content analysis. The results of the study showed that students have several positive perceptions of Wordtune as an assistant in writing, including, Wordtune speeds up writing, easily fixes grammar issues, provides word options, inspires new ideas, improves revision quality, and user-friendly. With this study, students are expected to be able to apply it in learning activities related to writing English thus that the writing results produced are better and more structured.

INTRODUCTION

Writing involves the process of transferring thoughts, ideas, and information onto paper or a digital medium through the use of words. It serves as a means of communication and self-expression. When writing, it's employ words to convey meaning, share stories, clarify concepts, and influence others. Writing is a language component that is linked to other writing skills (Fitria, 2021b). According to (Murray & Moore, 2006), Writing includes beginning and finishing, both requiring exceptionally distinctive kinds of introduction. Composing requires tuning in to and being guided by the voices of others, but moreover it requests your certainty and your eagerness to present your possess voice, your claim viewpoints and your own interpretations. (Lander & Brown, 1995) highlights that writing is not just about putting words on paper—it is a powerful way to learn, practice, and even test our understanding of grammar. At its heart, writing is how we share our thoughts and ideas through a shared system of symbols. And to really connect with others, we need to dive into this process actively, shaping our words thus they carry our messages clearly and effectively.

The study also demonstrates that English language learners face numerous obstacles when writing in English (Ahmad et al., 2022). In the process of producing and finishing an English sentence or essay, students who are learning English as a Foreign Language (EFL) may experience errors due to the foreign nature of the language (Fitria, 2021a). This is because students must master many linked components before they can write well in English. Many strategies can be used to improve writing skills (Dewi, 2019), Technology offers a range of applications that can assist students, especially those learning English as a foreign language (EFL), in enhancing their proficiency in the four core language skills: listening, speaking, reading, and writing. These tools are often employed to help address challenges related to writing in English. Artificial intelligence and technology have emerged as effective tools for helping students increase their English writing skills (Yoandita & Yenni Hasnah, 2024). It enables the integration of new tools, such as digital writing assistants. AI-powered technologies known as digital writing assistants optimize the quality and efficiency of writing assignments (Shi et al., 2022).

The use of technology in language learning has become essential in the current digital era. It is asserted that students might improve their language learning experiences and performance by utilizing technology. The increasing usage of mobile devices in the last ten years can help with language learning even more, especially in the field of EFL studies. The language learning process has been greatly improved by the usage of mobile devices, especially in the field of EFL. Many people now view apps as a reliable and authentic source of language learning, according to expectations on the potential of smartphones and mobile web/apps for language learning (Rosell-Aguilar, 2018). There was a correlation between the pupils' reported gains in language proficiency and the linguistic components they acquired via mobile devices. Due to their lack of familiarity with the language they are learning, EFL students often make errors in writing, including mistakes in spelling, grammar, and punctuation. Consequently, online tools for grammar and spell-checking play a vital role in the teaching and learning of English.

According to (Abbasova & Mammadova, 2019), language education software is employed when traditional print or online resources are not available. The emergence of AI-driven digital writing assistants exemplifies the use of artificial intelligence in the educational sector. These online resources are widely used to enhance writing quality (Zheng & Warschauer, 2017). Nonetheless, many of the digital writing tools available today support authors only in the revision of texts for syntactic accuracy (Winans, 2021), where only a few write tools found online support the writing task. One of those is Wordtune. Wordtune is an AI-powered software that helps learners improve their writing by paraphrasing their original content. Wordtune, a digital writing tool, replaces words and rewrites phrases based on user input (Zhao, 2023a). Based on the previous study there are several studies that analysis regarding this topic. One of the studies that has been conducted in Saudi Arabia, the present research examined how Wordtune influenced the writing skills of high school students in Saudi Arabia. The findings indicated that the use of Wordtune led to enhancements in the participants' writing abilities. After Wordtune, kids' writing performance improved significantly compared to before (Al Mahmud, 2023). In addition, the national research that has been done by (Hasibuan et al., 2024) in their research in Padangsidempuan a study of semester students four English Language Education Study Programs in Padangsidempuan, it was found that their perceptions of English as a foreign language towards the use of Artificial Intelligence (Wordtune) in writing courses were positive.

Wordtune functions as a digital writing aid for English as a Foreign Language (EFL) learners (Suman et al., 2023). It is an excellent resource for anybody who struggle with their composing. We may utilize it to turn our substance, coming about in way better captions. Wordtune can offer assistance us type in in a casual or formal style, depending on the message we wish to communicate. This AI tool is straightforward to utilize; basically put the word into the box or begin from clear, and it will handle everything for you. It can be argued that using Wordtune can considerably improve students' English writing skills, since this tool can provide relevant and contextual suggestions for improving sentence structure, vocabulary, and writing style. However, the reality reveals that there are other obstacles, including students' reliance on these tools and a lack of in-depth comprehension of the fundamental principles of successful writing. This leaves a gap in which, despite the fact that technology is convenient and helpful in developing independent writing skills, more research is required.

There are several previous studies conducted in East Java titled "AI-Powered Writing Tools: Does Wordtune Bring Benefits for EFL Learners' Writing Performance?" (Kholili & Afandi, 2024). It is highlighted that Wordtune serves as an AI-driven writing assistant designed to support users modify or paraphrase their original content, this tool can enhance the quality of EFL writers' work by helping them produce or translate concepts into English. Investigating EFL Students' Writing Skills Through Artificial Intelligence: Wordtune Application as a Tool is also explained by (Al Mahmud, 2023) which explain that the experimental group outperformed their first Wordtune sample texts in terms of lexical resourcefulness and sentence variation after extensive practice with the software. Wordtune significantly improved writing skills for both genders. The use of AI powered english writing assistant in addition to improving students writing skill helps in developing writing such as research studies in Sheffield, UK conducted by (Zhao, 2023a) which stated that Wordtune is an AI-powered writing tool that provides rewriting and paraphrasing choices for original texts. This application can enhance the writing quality of EFL writers by assisting them in formulating and translating ideas into English. It can keep users motivated and prevent them from struggling with tough English words or expressions. (Suryani & Daulay, 2022) show that Padlet can enhance their creativity and make writing tasks more fun. Padlet has the potential to make conventional learning more engaging and enjoyable. It offers distinct features that contribute to a more delightful learning and teaching experience. The use of Padlet in writing classes led to higher levels of student motivation and positive results for learners. The research conducted by (Ghufron & Rosyida, 2018), titled "The Role of Grammarly in Assessing English as a Foreign Language (EFL) Writing," focuses on evaluating the effectiveness of grammar software in comparison to instructor feedback in reducing errors in EFL writing. The results indicate that students who utilized grammar software showed a significant reduction in their mistakes compared to those whose work was reviewed by teachers through indirect corrective feedback. The study highlights that the software is particularly successful in addressing issues related to vocabulary choice, grammatical accuracy, and writing mechanics, including spelling and punctuation. The studies in North Sumatera about Quillbot as an Alternative Writing Tool: Examining it's Uses on The Academic Writing Performance of EFL Learners. Stated in the findings point to the viability of using QuillBot can serve as a valuable writing tool, suggesting that it is beneficial for enhancing the academic writing abilities of EFL students. (Yoandita & Yenni Hasnah, 2024).

Student perception pertains to how learners comprehend and make sense of their educational experiences. It includes various elements, such as their opinions about instructors, teaching strategies, learning resources, the classroom atmosphere, and the general culture of the school. These perceptions are influenced by personal experiences, backgrounds, and individual learning preferences. In the field of education, artificial intelligence (AI) technology is essential for improving teaching strategies and enriching the learning experience. (Limna et al., 2022) explained that artificial intelligence refers to the capability of computer software to learn and reason. It also encompasses any program that performs tasks that would usually require artificial intelligence. One of the artificial intelligence is Wordtune offers numerous alternatives for rephrasing words, sentences, and paragraphs to greatly enhance the quality of our writing. Utilizing artificial intelligence, Wordtune boosts your productivity and helps students achieve a polished and organized writing style. Pricing Wordtune offers free and premium plans. I'm on the Free plan, which is 10 Rewrites each day - enough to help us test alternative ways to phrase things.

There were some downsides to producing long-form content, but it's still a terrific way to get involved with the program. All meanings exposed in the sample above can be easily produced through generic rewritings, and if one needs more rewritings he may adopt the premium plan. The Premium membership offers all those features and is priced at \$9.99/month or \$119.88/year: a) Whole Writer - free use of 'Rewrite'. b) No restriction on the usage of both Casual Tone & Formal Tone modes. c) The shorten and extend buttons can be used at no cost. d) users have access to the rewrite paragraph feature. e) Premium support. Wordtune also provides enterprise options for larger companies, with pricing details available upon request (Fitria, 2024). As an AI-driven writing tool, Wordtune proposes different words and phrases to assist writers in improving their work. The importance of using Wordtune in the educational field is that Wordtune is an AI writing tool designed to comprehend a user's intended message and offer suggestions for improving clarity, persuasiveness, and originality in their writing. Wordtune can moreover utilize artificial insights to create sentences or whole sections that adjust flawlessly with the content we compose. In case we need to move forward our composing to be superior at choosing words and expressions, at that point we are able use Wordtune. Wordtune can make it simpler for users to provide suggestions for selecting appropriate words and phrases and can improve writing skills, especially students, with the features available in Wordtune thus that it can make it easier to produce good and correct writing. The findings could greatly enhance students' writing abilities through the utilization of an AI-driven English writing assistant.

When utilizing an AI writing assistant, it is clear that each student has varying levels of confidence in the outcomes generated by this online tool. Moreover, while employing these tools for writing, there are certainly methods or strategies implemented to achieve satisfactory and accurate results. Consequently, the objective of the researcher in this context is to explain undergraduate students perception the use of online writing assistant, as well as how these online writing tools can serve as effective learning media for EFL students in conducting writing activities correctly and effectively, ultimately leading to fulfilling final results. Even though there have been several previous studies that have examined the use of Wordtune as a writing assistant by students for writing skills, those studies do not explore about perception of EFL undergraduate students regarding the use of Wordtune as AI to write English. In response to this fact, therefore researchers are interested in researching this matter, especially in Indonesia. The

following specific research questions to be answered are as follows: 1) What are EFL students' perception about the use of Wordtune as writing tools for improve writing skill ? By keeping these questions, the research results can help to find out how confident EFL students are in using online writing tools as well as knowing how online writing tools can be used in EFL students' learning media.

METHODS

This research utilized a qualitative case study methodology. As noted by (Baxter & Jack, 2015), a qualitative case study is a research strategy that facilitates the exploration of a phenomenon within its context by employing various data sources. This method allows for an examination of the issue from different viewpoints, leading to a well-rounded understanding of the phenomenon's multiple aspects. The focus of the study was to explore students' perceptions of using Wordtune as a writing aid. In this study, there are 30 Indonesian undergraduate students majoring in English education used Wordtune as participants. In this study, the participants were chosen based on their prior experience with Wordtune as a tool for writing in English, aligning with the qualitative research design that employs a case study approach. Participants provided their responses to the questionnaire and interview questions freely, without any pressure or compulsion. Two primary data collection instruments were employed in this study: a questionnaire and in-depth interviews. The questionnaires were administered to 30 students, and distributed via Google Forms that have 6 statement of questionnaires, featuring closed questions on a 5-point scale: (1) strongly agree = 5, (2) agree = 4, (3) neutral = 3, (4) disagree = 2, and (5) strongly disagree = 1. Positive statements are assigned positive values. In contrast, negative assertions are assigned negative values (Azhuri et al., 2021). Following the questionnaire, in-depth interview were conducted with three selected students. Based on the questionnaire responses, the researchers formulated questions for in-depth interviews. This approach enabled the researchers to gain a comprehensive understanding of the students' viewpoints and experiences.

The researchers utilized a combination of questionnaires and in-depth interviews to gather insights into the students' experiences with Wordtune as a writing aid. This method was chosen to delve into the students' perspectives and interpretations of their experiences. The research data were analyzed using percentages for data of questionnaires, The responses from the questionnaires were analyzed using descriptive statistics, specifically percentages, to describe about students' perceptions of using Wordtune in their English as a Foreign Language (EFL) writing class. This analysis provided a clear overview of the general trends in student attitudes towards the writing aid. Meanwhile analyzed using thematic content analysis for data of in-depth interview, a method outlined by (Braun & Clarke, 2014), This process includes becoming acquainted with the data, creating preliminary codes, identifying themes, reviewing those themes, clarifying their themes, and ultimately presenting the final outcomes. First of all starting with reading the interview transcripts to fully understand the content. Then generated initial codes to highlight significant aspects related to the research questions, and organized into broader themes. The themes were subsequently reviewed and refined to ensure they accurately represented the data and met the research goals. Finally, the results were presented in thematic categories that highlight various student perceptions of Wordtune as an AI-powered writing assistant in the EFL writing class.

FINDINGS AND DISCUSSION

Research results are presented in this section regarding undergraduate students' perceptions of the Wordtune AI in supporting their writing skills. The researcher explains the questionnaire and followed by data from the interview results.

Wordtune Aided in the Acceleration of the Writing Process

Wordtune has become an innovative solution that helps accelerate the writing process for many writers, especially students. In an increasingly demanding educational world, the ability to produce writing quickly and efficiently is crucial. Wordtune offers various features, such as real-time suggestions for sentence improvements and word choices, allowing users to organize their ideas more swiftly. By leveraging this technology, writers can focus on content development and creativity while Wordtune handles the technical aspects of writing. As a result, the writing process becomes smoother and more productive, providing significant benefits for those looking to enhance their writing skills.

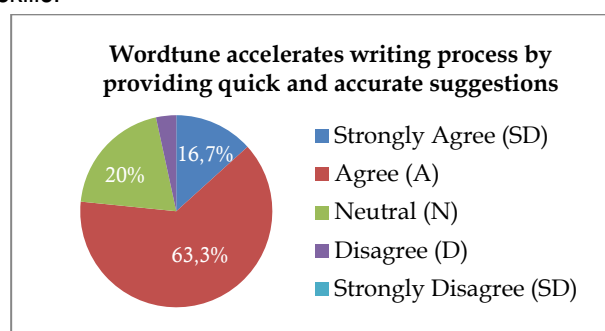


Figure 1. Acceleration of the Writing Process

Based on the data questionnaire presented above, the majority of students see considerable benefits from utilizing Wordtune in their writing process. According to the questionnaire's results, 63.3% of respondents agree that Wordtune speeds up the writing process by making rapid and accurate suggestions, with 16.7% strongly agreeing. This result shows that the majority of students believe they are being supported in writing more efficiently. Furthermore, 20% of respondents chose neutral, which may represent students' diverse experiences with this tool. Meanwhile, none of the respondents chose to disagree or strongly disagree, showing that Wordtune's usefulness has not been questioned. To support the data from the questionnaire, there are interview results obtained from several students regarding the acceleration of the writing process using Wordtune, which state the following:

"I feel that Wordtune enables me to write faster because I don't have to think hard about the right word choices. I can instantly get relevant suggestions."

"With its quick suggestion feature, I can complete my first draft in a shorter time compared to before."

"I often find myself finishing essays much quicker than before using wordtune"

Based on the result of interviews with students, it was found that they experienced a significant acceleration in their writing process thanks to Wordtune. With relevant word suggestions, students no longer felt stuck in writer's block, allowing students to complete drafts

more quickly. This finding related to the prior research by (Zhao, 2023b) proposes that English learners can enhance their writing abilities by recognizing the discrepancies between their initial drafts and the more effective rewriting suggestions offered by Wordtune. This indicates that Wordtune serves as an efficient tool, enabling students to focus on developing their ideas without being hindered by monotonous word choices. According to (Barrot, 2022), EFL writers can develop their interlanguage system and improve their English writing skills by recognizing the discrepancies between their own writing and the more effective rewriting alternatives available. Consequently, this tool not only enhances productivity but also provides a smoother writing experience through its available features.

Wordtune Provides Easy Corrections of Grammatical Errors

Wordtune offers a simple and efficient solution for correcting grammatical errors, allowing writers to quickly enhance the quality of their writing. With a user-friendly interface, users can easily identify mistakes in their sentences with just a few clicks. Wordtune not only highlights errors but also provides relevant and contextual correction suggestions, helping writers understand the reasoning behind each change. This feature is particularly beneficial for students who want to learn from their mistakes. With Wordtune, the editing process becomes simpler and more enjoyable.

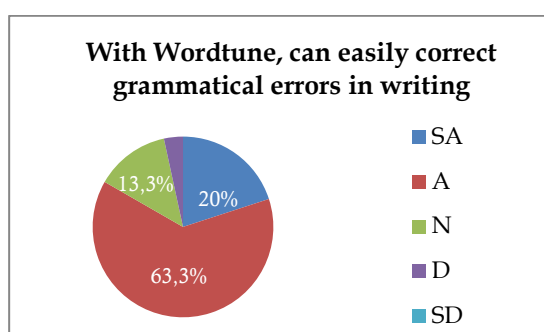


Figure 2. Grammar Correction

The data indicates that Wordtune is quite effective in assisting students with correcting grammatical mistakes in their writing. According to the questionnaire results, 63.3% of participants agree that the tool simplifies the process of correcting errors, and 20% strongly agree. This demonstrates a significant level of confidence among students in Wordtune's ability to improve their writing quality. However, 13.3% of respondents selected a neutral stance, which may suggest that not all students have the same experience or derive equal benefits from using the tool. Notably, there were no respondents who expressed disagreement, indicating that the overall effectiveness of Wordtune in enhancing grammar is widely accepted. Consequently, these findings highlight Wordtune's potential as a helpful resource for improving students' writing skills, especially concerning grammar. To enhance the findings from the questionnaire, interviews with various students highlighted how Wordtune has simplified the process of correcting grammatical mistakes. The insights gathered from these interviews are as follows.

"I feel more confident writing in English because Wordtune helps me find and correct errors that I might have missed."

"Sometimes I'm unsure about sentence structure, but Wordtune provides grammatically correct alternatives."

"I feel less anxious about making grammatical errors since I know wordtune is there to help"

Students expressed that Wordtune is highly effective in helping them correct grammatical errors, as revealed in the interviews. With precise suggestions, students feel more confident when writing in English. This highlights that Wordtune functions not only as a writing correction tool but also as a supportive learning aid or alternative in the writing process. The sense of security derived from the ability to identify and correct grammar mistakes encourages students to experiment with complex sentence structures, ultimately enhancing their writing skills. This study related to the prior research by (Fitria, 2024) which states that by utilizing Wordtune's grammatical suggestions, students will be able to proofread their papers more efficiently, identify and correct grammatical errors, and develop a more coherent and effective writing style. Another study conducted by (Zhao, 2023b) reveals that respondents indicated Wordtune assists them in writing more clearly, easy correcting grammar errors, and refining their word choices for specific audiences.

Wordtune Provides a Variety of Words

Wordtune offers a variety of word choices that help in express the ideas more richly and diversely. With its intelligent word replacement feature, users can find the right synonyms and enhance the overall quality of their writing. This is particularly beneficial for users who want to avoid word repetition or are looking for new ways to convey their messages. Additionally, Wordtune takes the context of the sentence into account, ensuring that the suggestions provided are relevant and align with the desired writing style. Thus, Wordtune not only helps in correcting grammatical errors but also enriches vocabulary and increases the appeal of the writing.

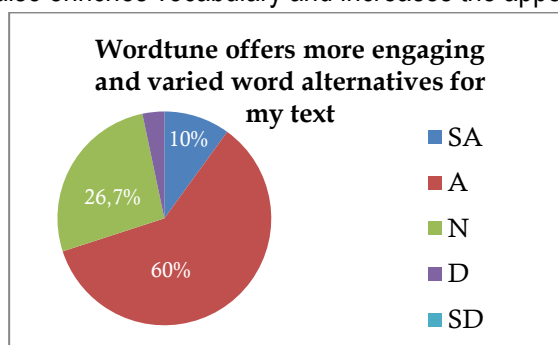


Figure 3. Vocabulary Variation

Using Wordtune, users are able to create engaging vocabulary variations in their texts, as demonstrated by the results of the questionnaire. Students perceive that using word alternatives in their writing enhances its appeal, with 60% agreeing and 10% strongly agreeing. It seems that Wordtune is not only a grammar correction tool, but also a source of vocabulary enrichment inspiration. In spite of the fact that 26.7% of respondents chose a neutral stance, this may indicate that some students have not used vocabulary variation to its full potential. However, only 3.3% of respondents disagreed, indicating a positive reception overall for the tool. Wordtune is therefore capable of significantly assisting students in the development of their writing skills through improved vocabulary variation, which makes their writing more dynamic and engaging.

To enrich the results obtained from the questionnaire, interviews conducted with different students revealed that WordTune offers a diverse range of vocabulary options. The information collected from these interviews includes the following insights.

"The variety of word choices makes my writing more engaging and not monotonous. I can choose words that are more suitable for the context."

"I often use the synonyms provided by Wordtune to enrich my vocabulary and improve the quality of my writing."

"I interest to experimenting with different word choices to find the best fit for my writing"

The variety of word choices offered by Wordtune contributes to the improvement of students' writing quality. This finding can support based on the previous study that mentioned in the discussion that Wordtune can significantly improve students' writing styles and their skills in written communication. On the vocabulary front, students will explore a wide range of vocabulary and discover how these words are applied in real-life communication scenarios. Additionally, Wordtune offers vocabulary exercises grounded in practical usage, making it one of the most effective ways to enhance memory and retention (Fitria, 2024). With access to synonyms and richer alternatives, students can make their writing more engaging and contextual. This demonstrates that Wordtune not only assists in corrections but also fosters students' creativity in expressing their ideas. By enriching their vocabulary, students can avoid repetition and create more dynamic texts, thereby increasing the appeal and effectiveness of their writing.

Wordtune Provides Inspiration for Developing New Ideas

Wordtune serves not only as a tool for grammar correction and enhancing writing efficiency, but it also significantly contributes to inspiring users to come up with new ideas. Through its intelligent and varied suggestion features, Wordtune aids users in exploring multiple ways to express their thoughts, promoting creativity and innovation. When users feel stuck or have trouble finding the right words, Wordtune can present fresh and interesting alternatives, allowing for a deeper exploration of ideas. This is particularly advantageous for students who often face difficulties in producing original and captivating content.

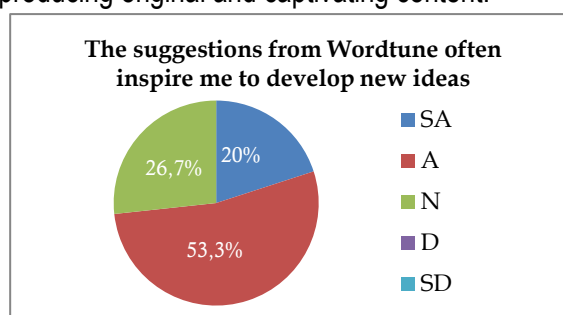


Figure 4. Inspiration for New Ideas

The findings from the questionnaire show that Wordtune is a notable source of inspiration for users when generating new ideas. With 53.3% of participants indicating agreement and 20% showing strong agreement, it is evident that most students recognize a positive influence from the suggestions offered. This implies that the tool not only serves to enhance writing but also

contributes to fostering creativity, prompting students to explore ideas more broadly and innovate. However, with 26.7% of participants adopting a neutral position, it suggests that some students might not have fully leveraged Wordtune's capabilities in their creative endeavors. Notably, no participants expressed disagreement, highlighting that, in general, Wordtune is positively regarded as a source of inspiration. As a result, this tool offers great opportunities for students to investigate and generate fresh concepts, which can improve their writing quality and elevate the entire learning experience. To deepen the results drawn from the data, interviews with a range of students demonstrated that Wordtune inspires the creation of new ideas. The insights obtained from these conversations are detailed below

"Often, Wordtune's suggestions trigger new ideas that I hadn't thought of before, making my creative process easier."

"Wordtune helps me see different perspectives on the same topic, making my writing more varied."

"It encourages me to explore different ways of expressing the same concept."

Based on the interviews, students acknowledge that Wordtune often sparks new ideas that they had not previously considered, thanks to the suggestions provided. These recommendations help them view topics from different perspectives, enhancing the variety in their writing and making their ideas more authentic and compelling. This is supported by the research of a researcher (Fitria, 2024) that stated Wordtune is a writing assistant created to aid in accurately conveying our thoughts. Powered by artificial intelligence (AI), it provides real-time suggestions for revising our sentences, making our ideas more compelling, engaging, and authentic. Wordtune maintains the original meaning of our sentences while improving their tone, word selection, and overall flow. This suggests that Wordtune functions not just as a technical aid but also as a source of creative inspiration. By facilitating exploration through its features, the tool plays a crucial role in the writing process, encouraging students to think beyond existing boundaries and produce more innovative work.

Wordtune Optimized Revision Performance

Optimized revision performance using Wordtune can significantly enhance the quality of writing. By leveraging advanced AI technology, Wordtune analyzes your text and provides tailored suggestions that improve clarity, coherence, and style. This tool not only helps in rephrasing sentences for better flow but also ensures that your intended message resonates with the audience. Whether you are drafting an email, a report, or creative content, Wordtune streamlines the revision process, allowing you to focus on your ideas while it takes care of the linguistic nuances.

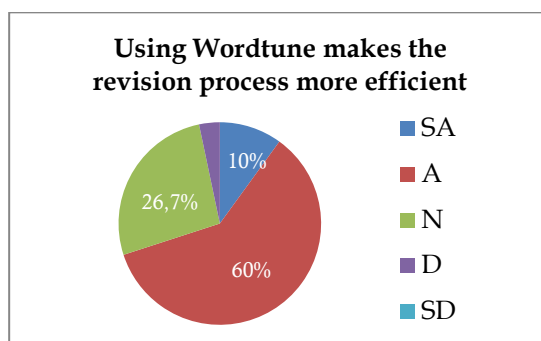


Figure 5. Efficiency in the Revisions Process

The questionnaire data shows that a majority of respondents, 60% agree and 10% strongly agree that Wordtune improves the efficiency of the revision process. This indicates a common perception that Wordtune's features, such as rewriting phrases and synonym suggestions, as well as writing style options like formal or casual, can simplify the process of refining written content. This is in line with prior research by (Zhao, 2023a) describes Wordtune is an AI-powered writing assistant that comprehends the writer's thoughts and provides multiple options for rephrasing them in various styles and tones, including both formal and informal expressions. This tool can help English as a Foreign Language (EFL) writers learn effective ways to express their thoughts in written English while ensuring a smooth and natural flow in their writing. However, the presence of a sizeable neutral group of 26.7% suggests that not everyone has experienced the same level of efficiency improvement in their writing revision process. This could be attributed to factors such as individual writing styles, mismatches between the provided sentences and the desired context, or the lack of significant differences offered. While the data suggests positive results overall, further investigation is needed to understand the interpretation of Wordtune's impact on different users and writing tasks. To strengthen the results drawn from the data of questionnaire, interviews with several students indicated that Wordtune significantly improves revision performance. The key insights from these conversations are summarized below.

"Revising my writing becomes much faster and more structured because of Wordtune's concrete suggestions."

"Wordtune makes me more conscientious in revision because it provides various correction options to choose from."

"I appreciate how it highlights areas that need improvement, making revisions less overwhelming."

The results of the interviews show that EFL students have positive perception of using Wordtune in their writing revision process. Many students noted that Wordtune speeds up and simplifies the revision process by providing clear and concrete suggestions, allowing them to be more structured in improving their writing. Related to this result, research by (Fitria, 2024) show in their findings that Wordtune is an AI-driven writing assistant that comprehends your intended message and offers suggestions to enhance the clarity, engagement, and authenticity of your writing, simplifying the revision process. It means that the use of Wordtune in the writing process can give students easier to do revision in their writing and make the revision more better than

before using the Wordtune. Additionally, the variety of correction options offered by Wordtune makes students more meticulous and careful in revising, as they have the choice to select the corrections that best fit their writing style. Students also appreciate Wordtune's ability to highlight areas that need improvement, making the revision process feel more manageable and less daunting. Thus, Wordtune serves not only as a tool but also as a source of support that helps students feel more confident and motivated in enhancing the quality of their writing.

Wordtune Provides a Simple Tool to Use

Wordtune is simple to use, making it an ideal tool for individuals looking to enhance their writing experience. Its user-friendly interface allows users to easily navigate through various features without feeling overwhelmed. With just a few clicks, users can access smart suggestions that improve sentence structure, grammar, and vocabulary. This simplicity not only saves time but also encourages users to focus on their creativity and ideas rather than getting bogged down by technicalities. Whether for students, professionals, or anyone in between, Wordtune's ease of use empowers users to express themselves more effectively and confidently in their writing.

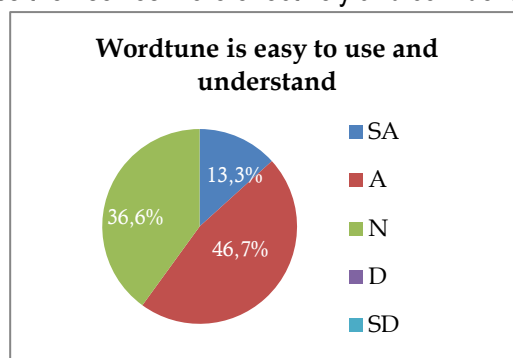


Figure 6. Ease of Use

Wordtune's ease of use survey results indicate that most respondents provided positive feedback. There is 60% agreement with and strong agreement with the statement that Wordtune is easy to use and understand (categories 5 and 4). A good example of this is the presence of brief, understandable explanations regarding the functions of each available writing assistant feature, which makes it easier and more convenient for new users to use this tool. As a result, the writing assistant provides users with convenience in terms of interface and functionality. Meanwhile, only 3.4% expressed disagreement, reflecting that usability issues may not be significant. However, 36.6% of respondents fell into the neutral category, indicating there is room for improvement regarding the features or appearance of Wordtune. This suggests that although many find Wordtune easy and comfortable to use, there are still some users who may experience confusion or difficulty in utilizing its features. Therefore, further development in the area of tutorials or usage guides could help enhance the overall user experience. To reinforce the conclusions derived from the results, interviews with a number of students suggested that Wordtune is easy to use. The primary insights from these interviews are summarized below.

"I appreciate the user-friendly interface and clear instructions, making it easier to use and understand."

"Because it's easy to use, I write more often using Wordtune to improve my writing and make it more effective with its features."

"Most features are readily accessible, making it a pleasure to use."

Based on that interviews, the ease of use of Wordtune is a key factor in students' writing experiences. Its simple and informative interface allows students to quickly understand its features; they only need to paste the text they want to improve into the blank space provided by Wordtune. The tool processes the results swiftly, enabling them to fully benefit from its capabilities. This finding aligns with earlier research conducted by a researcher (Fitria, 2024), who mentioned in the study's discussion that getting started with this AI tool is a breeze, just paste your text or begin writing from a blank canvas, and let the tool assist you with the rest.. This illustrates that good user design can enhance the frequency of using writing aids. With this positive experience, students become more motivated to use Wordtune regularly, ultimately improving the overall quality of their writing.

The results reveal that most students hold a favorable view of using Wordtune as a writing support tool for EFL (English as a Foreign Language) learners. This is demonstrated by the fact that many respondents recognize that Wordtune speeds up the writing process, aids in correcting grammar, generates new writing ideas, and offers appealing vocabulary alternatives. Research conducted by (Zhao et al., 2024) supports these findings, concerning the particular user experience of Wordtune, the participants shared favorable opinions about the tool was employed in both academic writing and communication with academic supervisors. Results showed that after using Wordtune, participants reported increased confidence in the clarity of their writing and interactions. One of the questionnaire results highlights that Wordtune serves as a significant source of inspiration for users when it comes to idea generation. With 53.3% of participants agreeing and 20% strongly agreeing, it is clear that a majority of students appreciate the positive impact of the suggestions provided. This aligns with earlier research (Zhao et al., 2024), which noted that Wordtune can motivate users during the writing process and help them navigate challenging words or phrases in English. In summary, the findings of this study indicate that most students have a positive perception of the Wordtune writing assistant, as it effectively enhances their writing skills. The tool's capabilities, including paraphrasing, selecting appropriate vocabulary for various contexts, its intuitive interface, grammar correction features, and other functionalities, significantly support students in improving their writing abilities. This findings supported with prior research by (Andina & Ginting, 2022) in their result indicated that, on average, students who used the Wordtune tool showed significant improvement. Additionally, the data analysis demonstrated that almost all students met the success criteria by enhancing their writing across five key areas: content, grammar, organization, vocabulary, and mechanics.

Furthermore, compared to previous research, (Fitria, 2024) conducted a study focusing on the effectiveness of Wordtune for rewriting and rephrasing English texts, using a qualitative descriptive approach. The study's results offer valuable insights and recommendations for future research. The systematic presentation of data is particularly beneficial for students aiming to enhance the clarity and refinement of their writing. In contrast, (Al Mahmud, 2023) employed a mixed-method approach to assess the extent to which Wordtune supports students in improving

their writing. Quantitative analysis demonstrated that the experimental group, after using Wordtune, showed significant improvement in writing skills and outperformed the control group on the final writing exam. Furthermore, qualitative findings indicated moderate progress in lexical and syntactic aspects among students who utilized Wordtune. Another research by (Kholili & Afandi, 2024) presented about Wordtune serves as a valuable resource for EFL writers, offering a comprehensive solution for generating and translating concepts, maintaining motivation, and overcoming English language barriers. In light of this, while this study utilizes the same digital writing tool, Wordtune, as previous research, it differs in the specific aspects being examined. Namely, the researcher will focus on studying students' perceptions of the tools of wordtune as an alternative in writing English where there are several student perceptions including Wordtune accelerates the writing process, effortlessly corrects grammatical errors, offers alternative word choices, sparks new ideas, enhances the quality of revisions, and is easy to use. As a result, the researcher desires that this study will support prior research by providing more precise information referring to students' perceptions of Wordtune in the learning process, ultimately enhancing students' English writing skills.

CONCLUSION

Undergraduate EFL students generally perceive Wordtune positively. As a result of these findings, Wordtune is viewed as an artificially intelligent writing assistant that has the potential to enhance students' writing abilities. Furthermore, Wordtune is shown to assist students in several writing areas, including grammar, word choice, and sentence structure. Wordtune also makes the process of writing more efficient and simple for students. As a result of using Wordtune, writers perform significantly better in their writing. By providing relevant suggestions and word choices, Wordtune accelerates students' writing processes, making writing easier and more productive. Through its suggestion and word choice options, Wordtune can also inspire users with new ideas, enabling them to build on their ideas based on the provided options, making their writing more unique and engaging. The study also shows that Wordtune improves the revision process by making it faster and more structured by providing features like word choice suggestions and grammar corrections, as well as a user-friendly interface. Based on this, it is clear that Wordtune has become a profitable tool for students to move forward their writing capacities. The capacity to provide quick feedback and personalized services makes a difference students recognize and address their issues, upgrading their understanding and coherence in writing. Subsequently, Wordtune is recommended as an effective tool and innovative arrangement for progressing students' writing abilities. This research offers a concise examination of undergraduate students and their perceptions of Wordtune role in the writing processes.

However, the study has limitations because it provides a brief overview of how undergraduate students in North Sumatera view the role of Wordtune in their writing process, and only focuses solely on one group of students at a single academic level. By expanding the level of the student group, it will find more effective results on students' perceptions of using Wordtune as a writing assistant. Based on the research results and conclusions, it can be stated some suggestions for the next research to achieve a deeper understanding, subsequent studies might also consider involving various classes and institutions, to assess student perceptions.

Additionally, future researchers could investigate the effectiveness of Wordtune in comparison to other writing tools or assess its influence across different types of texts and educational stages.

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