

CHAPTER IV

FINDINGS AND DISCUSSION

After conducting the research, the researcher wrote the findings and discussions in this chapter. The discussion of the findings has significant meaning for all the research activity. The aims of the discussion are answering the statement of the problem and interpreting the findings based on the related theoretical review.

A. Findings

The data analyzed in this finding is taken from interview from some english education students started from semester 8 until students who just finished their thesis writing using quillbot as a paraphrase tool for thesis writing in order to know, what are features of quillbot used by the students or respondents to help them writing their thesis, and what advantages experienced by respondents when they are paraphrasing their writing using the paraphrasing quillbot. Based on this statement and what have been explained in chapter 3, there are 2 categories of interview question, which is question 1 and question 2 *see Appendix 2*, interview question 1 has objectives to know what are the features of quillbot used by respondents to help them in their thesis writings, question 1 has 8 questions of that contain the features of quillbot such as the parphraser and and A.I detector that later will be asked whether they use it or not, with the reason, the answer of the question 1 will answer the research question number 1. Interview question 2

has the objectives to know what advantages experienced by students while they were paraphrasing their thesis writing using quillbot, question 2 contains 5 question about advantages of quillbot as a paraphrasing tool, these advantages later will be asked to the participants whether they feel like experience it or not while paraphrasing using quillbot, this will answer the research question number 2.

1. Features

Based on the interview carried out on May, 25 2024, the findings discuss about what are the quillbot features used by students to help them in their thesis writing. The features including the paraphraser as the main feature according to Amanda (2019) are grammar checking, translation, plagiarism checking, summarizing, citation generator, A.I Detector, and Quillbot flow. The findings regarding to the features is The researcher have to find out what features of quillbot used by respondents in in order to answer the research question number 1. The following are the findings collected by interview using question 1 answered by 10 respondents:

a. The paraphraser

The researcher find out that this feature of quillbot from the interview is used by respondents, the reason that this feature used by the respondents because they think this paraphraser feature of quillbot free to use, is really simple and

easy to use, the paraphrase really helpful to avoid plagiarism, the grammar and the word choice is also good as stated by respondent 1:

Yes, I do. I use this features many times, because quillbot paraphraser is one of the best AI to paraphrase. The accuracy and the dictionaries of words are good. Another reason why this feature help me a lot is because this feature free.

the statement is also in direct contrast to what was said by respondent 6:

I do use Quillbot for paraphrasing, especially on chapter 2-3 where there are a lot of times where i have to quotes something out of a book/journal/research online, so it helps minimizing the possibility of being detected by the plagiarism checker. Also because you can manually selects each words to paraphrase, i like that since sometimes the results were a bit strange, and with that feature i can alter each words individually. They even have recommended words to help you with that.

Same with what have just stated by respondent 1 and 6, respondent 3 has the same opinion, but we can see here that the use of quillbot paraphraser is more superior than other paraphrase as a paraphraser as what said here

” yes, I use this paraphrasing tool. I use this tool because this feature is easier for me to understand in using its features than other pharaprse features and also because this feature is free so it is easy to use.”.

so based on the statements from some respondents it can be said that people use this feature of quillbot a lot, the reason found is because it’s free, simple and convenient, avoid plagiarism, and has good word choice and grammatical result.

b. The grammar checker,

The findings that need to be found of this second feature of quillbot is whether use this feature of quillbot or not based on some interview result conducted by the researcher on May 25. The result of the interview found that the respondents use this feature of quillbot. The reasons based on the respondents are it’s very convenient to use and help them a lot to check the place of grammar error they don’t know and of course of its good result as what respondent 8 stated *“yes, i like the result of the grammar checker here”*, respondent 1 said

“Yes, I use this feature. Grammar checker of quillbot is the second feature I use the most. It helps me on fixing my grammar error when I feel my writing is having some errors but I do not know where it is”.

Respondent 3 also has the same opinion, she said” *yes I use the grammar checker in Quillbot. I used this feature and succeeded in reducing my grammar errors in my thesis.*”, however they also don’t use this grammar checking feature of quillbot the reasons are mostly they prefer grammarly or they don’t use any grammar checker at all in writing their thesis, such as stated by respondent 6 “*I haven't used grammar checker at all, so i do not have any opinions about it*” and respondent 9 “*no, i usually use grammarly*” so based on some statement above of an interview with the respondents it can be concluded that people use this feature of quillbot to help them writing their thesis because the result is good and easy to use. However, it also found from respondents that if people don’t use this feature of quillbot it most likely because they prefer grammarly or they don’t use any grammar checker at all.

c. The summarizer

The findings that need to be found of this third feature of quillbot is whether the respondent use this feature of quillbot or not based on some interview result conducted by the researcher on May 25. The result of the interview found that the respondents use this feature of quillbot. From the interview conducted they use this feature to compress their writings that thy think too long based on what said by respondent 1 “*Yes. I*

use it. I use it when I feel my writing is too long then I use it to compress my writing” and respondent “yes, i sometimes use this feature to summerize something”. However, it’s also found from some respondents that they don’t use this feature, the reason found that they feel confident with their own ability to summarize, as stated by respondent 6” I haven't used this feature either, i find my ability to summarize something to be good enough that i do not need external tool to facilitate that.”

And respondent

d. The citation generator,

The findings that need to be found of this fourth feature of quillbot is whether the respondent use this feature of quillbot or not based on some interview result conducted by the researcher on May 25. It is found that the respondent don’t use the citation generator from quillbot, the reason is because most people use the citation provided from google scholar which where most thesis resource mostly from as stated by respondent 2” *never, because I already understand how to type citations according to the rules, and if I'm confused I prefer to use scholar because I'm more used to it”* and respondent 3” *no, I have never used this citation generator. Usually I cite myself or use what is available on Google Scholar.”*. so it is found that people mostly don’t use this feature of quillbot based on

statement from some respondent of interview because there is already citation with APA format from google scholar where people mostly search for online resources for their thesis.

e. The plagiarism checker,

The findings that need to be found of this fifth feature of quillbot is whether the respondent use this feature of quillbot or not based on some interview result conducted by the researcher on May 25. The result found from interview with respondents is that they don't use this feature of quillbot to help the respondents write their thesis writings, the reason is because they prefer turnitin over quillbot plagiarism checker, as stated by respondent 6" . *I do not use this feature at all, i go straight to a more reliable and officially accepted method, Turnitin.*".respondent 3 also stated the same idea" *I've used this feature once and I don't understand how to check plagiarism so I just use Turnitin to check plagiarism in my thesis*". As showed from the statement above. It is concludes that based on the interview with the respondents not many people use the plagiarism checker of quillbot because most of them prefer to check it in turnitin.

f. The translator,

The findings that need to be found of this sixth feature of quillbot is whether the respondent use this feature of quillbot

or not based on some interview result conducted by the researcher on May 25. The result found out that the respondents don't use quillbot feature the translator as a feature to help them translate their thesis writings as stated by respondent 3 *"No. To translate I often use Google Translate because it is more practical to use."* And respondent 4 *"no, I use google translate because I am used to using google translate and I think it is better than the others"*. As showed from the statements above. It is concluded based on the interview with the respondents, not many people use the translator feature of quillbot because most people prefer google translate compared to this quillbot feature.

g. The A.I detector,

The findings that need to be found of this seventh feature of quillbot is whether the respondent use this feature of quillbot or not based on some interview result conducted by the researcher on May 25. The result show that respondent use this feature to check if it's A.I Detected in the thesis writing since the user use a lot of A.I tool to paraphrase his thesis writing, as stated by respondent 1 *" Yes, I do. I use it to check if my writing is okay because often I use AI paraphrase"*. .however, there are also who don't use this A.I detector tool of quillbot mostly because they don't know that this quillbot

feature exist as stated by respondent 3 and respondent 4 in the interview “*no, because I didn't know there was this feature in quillbot.*” and some don’t use it because they don’t think it’s necessary to use this feature. As stated by respondent 7 “no, because i dont see how it can help writing my thesis”. So, the conclusion taken from this seventh feature of quillbot is that some people use this feature to check if their paraphrase result is detected by quillbot as A.I creation, and some also don’t use this feature with the reason that they didn’t discover this feature and don’t have necessity to check their thesis using A.I Detector.

h. The quillbot flow,

The findings that need to be found of this seventh feature of quillbot is whether the respondent use this feature of quillbot or not based on some interview result conducted by the researcher on May 25. It’s found that based on the respondents answers people don’t use this feature of quillbot, the reason is because they don’t use many quillbot features and mostly only use the paraphraser. thus, they think it’s unnecessary to use such feature as stated by respondent 3 “No. I only use the paraphraser and grammar checker features on Quillbot” and respondent 4 “no, because I only used the paraphrase feature and I didn't know about this feature before”.

so based on the statements from respondents, it's found that people don't really use this feature of quillbot because they think they really don't need to use this quillbot feature since they only use a few feature of quillbot or even only the paraphraser.

Looking from the statement and evidence that has explained above, there are some quillbot features that used by people in writing their thesis based on the interview result conducted with 10 respondents, the features used are the paraphraser, the summarizer, the grammar checker, and A.I Detector. There are also some quillbot feature that people don't use based on the interview, those are, citation generator, plagiarism checker, the translator, and quillbot flow.

2. Advantages

Based on the interview carried out on May, 25 2024, the findings discuss about what are the advantages experienced by students while using quillbot as a paraphrase tool to help them in their thesis writing. the respondents asked questions about what are the advantages they experienced when they were paraphrasing using quillbot. According mccarthy and rogeron there are 5 advantages of using paraphrasing tool to paraphrase our writings, quillbot also included as paraphrasing tool, those advantages are avoid plagiarism,

time saving, demonstrating the best writing style, creating a new sentence structure, content improvement. these advantages were asked to respondents in the interview one by one whether they feel and experienced and feel the advantages or not. the questions already prepared in the question 2. The result of these questions answers the research question number 2 of this research.

a. The first to reduce plagiarism.

Based on the question asked to the respondents it's found that all of the respondents significantly experience and feel how advantageous the paraphrase result in quillbot to reduce the plagiarism of the respondents thesis writings as stated by respondent 3 *"yes. While I was working on my thesis I used this feature and it was proven to reduce 82% of my thesis plagiarism."* And Respondent 6 *" It is very helpful, because sometimes i don't know which words to change in order to paraphrase the sentence. And quillbot has a feature to assist that with its vocabularies recommendations."*. respondent 2 also stated the similar idea *"yes, pharaprase is the main star on quillbot, because plagiarism is the biggest enemy of writers, pharaprase is very helpful in avoiding plagiarism"*. Therefore, based on the statements that represented by 3 respondents it's

found that the paraphrase result of quillbot is really helpful for its users to reduce or avoid plagiarism because it provides various words to our paraphrase and its proven by some of the respondents that the paraphrase result of quillbot can reduce the plagiarism of respondents thesis writing significantly.

b. The second to save times.

Based on the question asked to the respondents it's found that, using paraphrase in quillbot really help the respondents save times or speed up their thesis writings, the reason is because it's easy to paraphrase using quillbot and there's not many procedure needed to be done in paraphrasing using quillbot as stated by respondent 4 *"Yes, because I just copy and paste it from the journal, into Quillbot, then transfer it to my writing, so it doesn't take a long time to prepare"* and respondent 8 *"yes, it's save a lot of time because we just need to copy paste stuffs"* respondent 9 also support this statement, she said *"yes, it's simple to use and there's no complicated procedure"*. Thus, it's proven passed on the statements above that quillbot is very helpful to help its users to save their times in paraphrasing because the procedure is very simple, therefore it doesn't take a lot of time.

c. The third to demonstrate best writing styles

Based on the question asked to the respondents it's found that, the paraphrase result of quillbot is easier to understand, it gives simpler form of words, remove some rewritten unnecessary information and reduce the extensiveness of the writing as stated by respondent 4 *"Yes, because in my experience the sentences in the journal sometimes make the choice of words, the layout of the words, as well as long and convoluted sentences difficult for me to understand, but after paraphrasing using Quillbot the results make the sentences simpler and much easier to understand."* and respondent 3 *"Yes. when after paraphrasing the words it became easier for me to understand than the original sentences from the journal which were difficult for me to understand."*. So, based on the statements above it can be concluded that the paraphrase result of quillbot really demonstrate the best writing styles that make the reader easier to understand by giving simpler words and structure of the sentence but still providing the same information.

d. The fourth content improvement

The content improvent here refer to the fixing of grammatical error and structure disorder. Based on the question asked to the respondents it's found that, the

paraphrase result of quillbot really improve the content provided to the readers as experienced and stated by respondent 6 *“It does, because it also helps fixing my grammar. When i write something grammatically incorrect, Quillbot would correct it.”* Respondent 4 also giving the similar argument. *“Yes, because I feel from my experience that the results of Quillbot paraphrasing make my writing easier to understand without changing the intent or meaning of the sentence I want to convey, which was initially long and repetitive in terms of sentence structure, but after paraphrasing using Quillbot to be better and better structured”* these statements strengthen by respondent 8 *“yes, especially my grammar”*.based on the respondents statements above, it’s concluded that the paraphrase result is really advantageous as content improvement by fixing grammar and the sentence structure without changing the meaning of the writings.

e. And the last creating a new sentence structure

The creating a new sentence structure here refers to the gain of student knowledge in generating a various of sentences structures. After asked the related questions, the students or respondents admit that they gain some new knowledge related to new sentence structures, it’s very beneficial that they can

paraphrasing efficiently while also learning something new. As admitted by respondent 6 “*. It does to some degree, i cannot deny that i have learned new words just by reading the paraphrased results of my writing. It helps me construct more coherent sentences in the future.*”. respondent 4 also giving the same statement, she said “*Yes, when I paraphrase using Quillbot I find sentence structures that I don't know so it gives me additional knowledge about sentence structures that I can use in writing, especially writing a thesis.*”. based on the two statements above it’s clear that the paraphrase result of quillbot help the users gain new sentence structure ideas by providing various sentence structure as paraphrasing result.

Looking from the statements above, it can be concluded that all of the advantages of paraphrasing tool which is quillbot also a paraphrasing tool that’s provided in the theory are all experienced by students or respondents. Be it time saving, avoid plagiarism, demonstrate best writing styles, content improvement and creating new sentence structure.

B. Discussion

The purpose of this research is to find out what are the features of quillbot used by english education students to help them in writing their thesis and what are the advantages that experienced or felt by the english education students while they were paraphrasing their thesis writing using quillbot. This

part of chapter IV presents the discussion on the findings. Along with the researcher interview result with the respondents. Some statements relate to theories are made to show theoretical supports for the findings. This part exactly arranged based on the research questions, those are: 1) what are the the features of quillbot used as a paraphrase tool for thesis writing?. 2) what are advantages of quillbot as a paraphrase tool for thesis writing?. The data was collected through interview in order to answer these research question, the research questions asked mainly about what features are used and what advantages of quillbot as paraphrasing tool experienced by english education students in helping them writing their thesis.

1. The features of quillbot used as a paraphrase tool for thesis writing

According to Amanda (2019) quillbot has 8 features are grammar checking, translation, plagiarism checking, summarizing, citation generator, A.I Detector, and Quillbot flow. The objective of this question is to know what are among the mentioned features that used by the subjects or participants to help them in writing their thesis. From what have mentioned in the finding it's concluded that the features that used by students are: 1) the paraphraser, the paraphraser is the main feature of quillbot, therefore, it most likely the most used feature, and not only that quillbot is one of the most favorite paraphrasing tool of all paraphrasing tool that exist according to xuyen (2023). 2) the grammar checker, the grammar checker used by some of the respondents, and the result is really helpful based on their opinion

in term of accuracy and usefulness of this feature, as proven in the research conducted by Lorenzo (2023). 3) summarizing, another used feature of quillbot by respondents is the summarizer, one of users argue that this feature really helpful to help him to shorten the sentences that are too long. And the last feature that used by the respondents is 4) A.I detector, he used this feature with purpose to know whether his writing that paraphrased using tool will be detected as the result of A.I production or not. meanwhile the features that are not used: 1) citation generator, most respondents state that they don't need this feature since we can cite automatically in google scholar, 2) plagiarism checker, the respondents don't use this feature because all of the respondents prefer turnitin instead of quillbot plagiarism checker feature, 3) the translation, this feature is mot used because all of the respondents use google translate instead and didn't know that quillbot has translation feature. 4) quillbot flow, this feature is not used by the respondents because they only use 1 or two feature of quillbot, therefore there's no necessity in using this feature of quillbot.

To summarize: the feature of quillbot used as a paraphrase tool for writing are, the paraphraser, the summarizer, A.I Detector, and grammar checker. And the one that is not used are citation generator, plagiarism checker, the translation and quillbot flow.

2. The advantages of quillbot as a paraphrase tool for thesis writing

According to Miranda (2022) there are 5 advantages of using paraphrasing tool to paraphrase our writings, quillbot also included as paraphrasing tool, those advantages are avoid plagiarism, time saving, demonstrating the best writing style, creating a new sentence structure, content improvement. Based on the interview conducted all of these 5 advantages are proven to be advantageous to the respondents. the conclusion of the finding result found that 1) the the paraphrasing result of is very helpful in reducing their thesis writing plagiarism significantly . 2) quillbot as a paraphrasing tool really helpful to save times in paraphrasing, the respondents argue it's because the procedure to paraphrase is simple and not complicated. 3) quillbot is proven to demonstrate best writing style. The respondents admit that the paraphrase result from quillbot is easier to understand, it gives simpler form of words, remove some rewritten unnecessary information and reduce the extensiveness of the writing. 4) quillbot is very useful for content improvement, the respondents argue that that the paraphrase result is really advantageous as content improvement by fixing grammar and the sentence structure without changing the meaning of the writings. 5) creating new sentence structures, based on the findings it's admitted by students paraphrase result of quillbot help the users gain new sentence structure ideas by providing various sentence structure as paraphrasing result.

Therefore it's can be said quillbot as a paraphrasing tool is really helpful or advantageous to help students in writing their thesis based on Miranda (2022) theory, be it to avoid plagiarism, save times, demonstrate writing styles, content improvement and to create new sentences.