

CHAPTER IV

FINDING AND DISCUSSION

This chapter presented the findings and discussion. The findings were designed to answer the research questions about factors that influence students in committing plagiarism and the strategies applied by students to avoid plagiarism. This research was conducted for 20 students of English Education Study Program Academic Year 2023 in UIN Antasari Banjarmasin. The data was obtained and will be discussed based on theory in chapter II.

A. Findings

In this session, researchers presented data about the factors that influence students in committing plagiarism and the strategies applied by students to avoid plagiarism, which obtained from questionnaires and interviews with 20 students of the English Education Study Program at UIN Antasari Banjarmasin via Google Form and WhatsApp.

1. Factors that Influence Students in Committing Plagiarism

The findings of the first research question are presented in accordance with the four aspects discussed in chapter II and participant responses are presented in the form of table and explained with the reduced data of interview. The findings are reported as follows:

a. Limited Time and Lack of Time Management Skills

Table 4.1
Students' Responses to the Influence of Limited Time and Time Management Skill on Plagiarism

No.	Questions	Yes	No
1.	Do you have enough time to work on your thesis proposal?	14	6
2.	Does limited time lead you to plagiarism act?	14	6
3.	Does limited time make you not pay attention to your writing?	13	7
4.	Do you have good time management in writing thesis proposals?	16	4
5.	Do you often feel lazy when writing thesis proposal?	19	1
6.	Do you often procrastinate when writing thesis proposal?	18	2

Based on students' responses in the table above, it could be seen that students are influenced by limited time so they do not pay attention to their writing and commit plagiarism, even though they admit that they have enough time to work on their thesis proposal. On the other hand, students also admit that they often feel lazy and like to procrastinate in writing their thesis proposals.

For details, researchers conducted interviews with students, the results of the interviews were as follows:

Students 19: "Sometimes, limited time can influence me to plagiarize, but I try to minimize plagiarism in my writing."

Students 13: "The time I have is limited, but I want to finish it on time, so sometimes I have no choice beside doing plagiarism."

Apart from that, writing a thesis proposal takes a longer time than write a regular writing. It started from looking for the topic to be discussed, looking for reference sources related to the chosen topic,

understanding the content, sorting out which ones can be used to quote in writing, and having to paraphrase first before including it in our writing. Some students stated that they took a long time to find references related to their topic.

Student 20: "I have difficulty in finding references to include in a thesis, sometimes due to limited time and not having time to paraphrase and the simplest thing to do is copy-paste."

Student 9: "My difficulty in writing a thesis proposal due to limited material or the title being discussed, even if you search on the internet, it is still a bit difficult to find. These difficulties may influence me to plagiarize because there is pressure from limited time due to other things that have to be done."

Another result found from the interviews was that students had problems in managing time, often felt lazy and liked to procrastinate in working on their thesis proposals.

Student 3: "My difficulty is in finding motivation to work on the proposal but the time I have is limited. Perhaps that causes me to commit plagiarism because it takes a long time to do many things to write it correctly. Because of my habit of procrastinating, I always do it in a hurry and do not pay attention to the writing."

Student 13: "Because I like to procrastinate, I chose to just copy and paste without thinking about whether it was plagiarized or not."

Student 7: "I have poor time management between working on my thesis proposal and my other activities. I also feel lazy when paraphrasing and finding the right website to paraphrase so I can paraphrase according to proper academic language."

Based on questionnaires and interviews, it can be concluded that in this case, students committed plagiarism due to the influence of a lack of time management skills. From the table, it could be seen that students admitted that they had sufficient time to work on their thesis proposal.

However, they still have lack time because they are lazy and like to procrastinate in doing it.

b. Technological Development

Table 4.2
Student Responses to The Influence of Technology Developments on Plagiarism

No.	Questions	Yes	No
1.	Do you often use the internet when writing thesis proposal?	20	-
2.	Do you copy-paste the source from internet without paraphrasing it?	17	3
3.	Do you prefer to use source from internet rather than book in the library?	19	1

The results of the questionnaire indicated that all students used the internet in working on their thesis proposals and 19 out of 20 students choose to look for reference sources through the internet rather than books in the library. However, based on the statements in the questionnaire, 17 out of 20 students took material from the internet without paraphrasing it first.

Based on interviews, the development of technology especially the internet has an effect on plagiarism if it is not used wisely.

Student 13: “Using internet is very useful, but if it is not used wisely, it will trap us in plagiarism, so we have to use it wisely and intelligently.”

Thus, it cannot be denied that all students currently use the internet as the main reference source in working on academic writing, in this case, especially in writing a thesis proposal. Students have more tendency to directly copy sources from the internet without including

the source. Surely, this is also influenced by other supporting factors that make students choose the easy way to use the internet.

c. Lack of Writing Skills

Table 4.3
Student Responses to the Influence of Lack of Writing Skills on Plagiarism

No.	Questions	Yes	No
1.	Do you feel difficult in writing thesis proposal?	18	2
2.	Do you feel difficult in paraphrasing?	13	7
3.	Do you feel difficult in summarizing?	11	9
4.	Do you feel difficult in citing or quoting source?	10	10
5.	Do you feel difficult in expressing and developing idea?	15	5

13 out of 20 students stated that they had difficulty in paraphrasing. The main causes are limited vocabulary, grammar knowledge, and difficulty expressing ideas.

Student 2: “The difficulty is when I have to paraphrase the sentence I am going to use and it takes me a long time to do it. In my opinion, because I have a limited vocabulary, when I paraphrase, the sentence does not change much from the original sentence.”

Student 10: “I found it difficult when I organize ideas and combine information obtained from various sources. It affects plagiarism because paraphrasing is difficult due to limited English vocabulary and grammar knowledge.”

11 out of 20 students stated that they had difficulty in summarizing. Same with paraphrasing, students felt difficulty in summarizing because of their lack of vocabulary, expressing idea, and arranging the sentence in a good order.

Student 6: “I had difficulty in expressing my ideas and arranging them in good sentences so I just wrote them as written in the journal.”

18 out of 20 students stated that they had difficulty writing a thesis proposal and 15 out of 20 students found it difficult to express their ideas in writing. Some students had difficulty regarding the rules in academic writing especially the procedure in writing a thesis proposal.

Student 17: "I have lack of knowledge in writing scientific papers in accordance with the regulations so it makes it difficult for me when writing. I also have lack of knowledge about the procedures for writing a thesis proposal, for this reason I sometimes commit plagiarism."

According to the interview results, students had difficulty expressing ideas because they did not understand the content of the material.

Student 1: "I do not understand the material I am taking so I just copy the sentences that I am going to use because I find it difficult when I have to explain it using my own sentences."

Student 5: "I have difficulty developing my ideas because when writing a proposal, I have to keep writing it in my own words besides quoting from experts, but I have difficulty with that. So, I just wrote it as is and changed a bit the sentence structure."

The other students also had the same statement that they felt difficulty in expressing and developing idea. They also did not feel confident because the way they express idea was not very good and inappropriate.

d. Lack of Knowledge about Plagiarism

Table 4.4
Students Responses to the Influence of Lack of Knowledge of
Plagiarism

No	Questions	Yes	No
1	Do you know about plagiarism?	20	-
2	Do you usually realize that you have committed plagiarism?	16	4
3	Do you know that totally copy-paste without mentioning the original author/source is plagiarism?	20	-
4	Do you know that totally copy-paste with mentioning the original author/source is plagiarism?	13	7
5	Do you know that paraphrase original text without mentioning the author/source is plagiarism?	11	9

Based on the questionnaire above, the students had good knowledge about plagiarism in general and most of them realized that they have committed plagiarism. 20 out of 20 students had known that totally copy-paste without mentioning the original author/source is plagiarism. However, they do not know the types of plagiarism. 13 out of 20 students did not know that totally copy-paste with mentioning the original author/source is plagiarism and 11 out of 20 students did not know that paraphrase original text without mentioning the author/source is also plagiarism.

The results showed that the type of plagiarism that is generally known by students is totally copy-paste without mentioning the original author/source. Meanwhile, some students did not know about other types of plagiarism, so this could allow them to commit this type of plagiarism.

2. Strategies Applied by Students to Avoid Plagiarism

a. Apply Writing Techniques

Table 4.5
Student Responses to the Application of Writing Techniques to
Avoid Plagiarism

No.	Questions	Yes	No
1.	Do you do paraphrase in writing thesis proposal?	19	1
2.	Do you do summarize in writing thesis proposal?	17	3
3.	Do you use proper citation and quotation in writing thesis proposal?	19	1

Based on the table above, most students have applied the writing technique such as paraphrasing, summarizing, and use proper citation and quotation when writing thesis proposal to avoid plagiarism. For details, researchers have conducted interviews with students. They stated that an effective strategy for avoiding plagiarism is paraphrasing, because if use the same sentence, it will be detected as plagiarism even if it is not intentional.

Student 9: “The way I avoid plagiarism is by paraphrasing the text or sentence using an online application or paraphrasing it by myself if the sentence is easy to paraphrase.”

Student 11: “Summarize the points I will take then paraphrase them by including the original citation.”

Student 14: “I paraphrase it first, then copy and paste it into the grammar checker application or website to see whether the grammar used is good and correct. If it is correct, then copy paste or rewrite it into my writing.”

Student 3: “I wrote on the bibliography page containing the name, title of the book or website, page, and year the book was published”

Based on the results of the interviews, all students have applied paraphrasing and summarizing in writing, either with the help of an application or doing it themselves.

b. Build Knowledge about Plagiarism

Table 4.6

Students' Responses to Knowledge of Plagiarism

No	Questions	Yes	No
1	Do you know about plagiarism?	20	-
2	Do you usually realize that you have committed plagiarism?	16	4
3	Do you know that totally copy-paste without mentioning the original author/source is plagiarism?	20	-
4	Do you know that totally copy-paste with mentioning the original author/source is plagiarism?	13	7
5	Do you know that paraphrase original text without mentioning the author/source is plagiarism?	11	9

As the researcher said previously, the students already knew about plagiarism well. Students only did not know a few categories of plagiarism, but in general, they already know and can define plagiarism.

Here some definition of plagiarism defined by students:

Student 3: "Plagiarism is when writing theories or statements from experts without citation or paraphrasing."

Student 7: "Plagiarism is quoting the entire text without mentioning the author or copying content without proper and correct citation according to the guidelines"

Student 13: "Plagiarism is when we quote someone else's work without paraphrasing it and without crediting the original author."

Student 19: "Plagiarism is when a writer uses grammar, topics or ideas that have been used by other people completely without mentioning the source."

The other students also had the same definition of plagiarism, which is essentially the act of imitating and taking someone's work or writing without changing the words and sentence structure, and not including the name of the original author or the source.

c. Use Online Applications

Table 4.7
Student Responses to the Use of Online Applications to Avoid Plagiarism

No.	Questions	Yes	No
1.	Do you use online application or website to help you in paraphrasing?	18	2
2.	Do you use online application or website to help you in summarizing?	15	5
3.	Do you use online application or website to check your plagiarism rate before submitting?	15	5

Based on the table above it could be seen that almost all students used the internet to help with their work, and the internet is used for various purposes such as looking for references, or efficient ways to avoid plagiarism such as online paraphrasing and summarizing. Students also use the website to check their plagiarism level before submitting it.

Students admitted that the internet made it very easy for them to work on their thesis proposals, and they used various applications and websites.

Student 9: "It is very helpful because the internet is the most sophisticated technology today for searching for things. Usually, I use the paraphraser.io and Quillbot websites because they are free and easy to use."

Student 12: “I think the internet is very helpful. There are lots of reading sources that we can use as references in writing our thesis proposal. There are lots of journals and even books that are difficult for us to find offline, but with the internet we can easily access them, in Indonesian or English. I most often use tools such as Quillbot to help me paraphrase quotes, Deepl.com to help me translate, and Grammarly to help me correct the grammar in my writing.”

Student 19: “I used OpenAI to create the framework of the proposal, then I wrote manually the content of the proposal. If I get stuck in diction in English, I write my ideas on the DeepL website to translate my writing into English.”

Student 6: “I usually use to Turnitin check my plagiarism using Turnitin to determine the level of plagiarism.”

All students use various internet features for different purposes.

From the interview results, it can be summarized that students use it to find references (Google Scholar, Research Gate, ERIC, Science Direct and Connected Papers), translate (Google Translator, Bing Translator, and DeepL), paraphrase (Quillbot, ChatGPT and Paraphraser.io), help develop ideas (Open AI and Perplexity), check plagiarism (Turnitin), and automatic citation (Zotero).

d. Enrich Vocabulary Mastery

Table 4.8
Students Response to Vocabulary Mastery to Avoid Plagiarism

No.	Questions	Yes	No
1.	Do you think having rich academic vocabulary can help you in avoiding plagiarism?	16	4
2.	Do you think having rich academic vocabulary can help you in developing idea?	18	2
3.	Do you have certain ways to enrich your academic vocabulary mastery?	12	8
4.	Do you often read books or journals to enrich your academic vocabulary mastery?	13	7

Based on the table above, most students thought that having a rich academic vocabulary could help them to avoid plagiarism and could help them to develop ideas. Some of them also had certain ways to enrich their academic vocabulary. In short, having a lot of academic vocabulary can help students to avoid plagiarism because it can make it easier for them to paraphrase and express ideas.

e. Read on Related Topics

Table 4.9
Student Responses to Reading on Related Topics to Avoid Plagiarism

No.	Questions	Yes	No
1.	Do you read books or journals that related to your thesis proposal topic?	18	2
2.	Does reading journal help you to understand your thesis proposal topic?	20	-

From the table above it could be seen that all students read journals to understand the topic of their thesis proposal. Reading is the first step in starting to write, from reading students can understand the content and gain new vocabulary which will later make it easier for them to develop ideas and paraphrase or summarize so that they can avoid the plagiarism.

Student 12: “Read a lot about material related to the title I took, paraphrase the quotations I took, and utilize the tools to reduce the level of plagiarism that are available. I read it several times so that I understand the essence of the material I am taking so that I can write and explain it easily.”

Student 13: “Usually, I choose to go to the library if I have free time, because in my opinion taking material from books is better than searching on the internet because the sources from books are clearer than

on the internet which if we are not careful, we can take the wrong sources.”

Student 14: “I expand my knowledge by reading more articles, journals, books, and other sources related to the topic discussed in the thesis to help me understand the material.”

Students stated that reading could help them understand the material so they could better understand the material they were discussing.

B. Discussion

In this session, researcher would discuss about the findings of this research. This research has two research questions about the factors that influence students in committing plagiarism and the strategies applied by students to avoid plagiarism. The findings would be discussed based on theory in chapter II.

1. Factors that Influence Students in Committing Plagiarism

Regarding the factors that influence students in committing plagiarism, there are four aspects that will be discussed as follows.

a. Limited time and Lack of Time Management Skill

Participants stated in both questionnaires and interviews that limited time influenced them in committing plagiarism. First, they want to complete their work on time so they look for a quick way, namely by copying and pasting the writing from the journal. Second, they have difficulty finding references that are appropriate to the topic they are discussing and have difficulty paraphrasing while the time they have is

limited so they choose to copy paste. This is in accordance with the statement of Muluk (2021) that limited time encourages students to commit plagiarism because of the pressure they face and their desire to complete their work on time.

Apart from that, students' inability to manage their time also influences them in committing plagiarism, students stated that they were lazy and liked to procrastinate in working on their thesis proposals, one of them also stated that they had difficulty dividing their time between working and working on their thesis proposals. Therefore, they do it in a hurry without paying attention to whether their writing is plagiarized or not. This is in line with statement by Muluk (2021) that poor time management and the inability to determine priorities in completing assignments can influence students to commit plagiarism.

b. Technological Development

Based on the research results, all students use the internet in working on their thesis proposals, both to look for references and other tools to help their work. Students stated that the internet could have a bad impact if they did not use it wisely because basically the internet provides them with many conveniences. Likewise with what Muluk (2021) explained, that technological developments, especially in internet access, allow students to browse for anything, and if students do not use it wisely, such as copying and pasting sources directly from the

internet without paraphrasing or mentioning the source, then that is an act of plagiarism.

However, based on interviews, researchers concluded that technological developments do not directly influence students in committing plagiarism. Plagiarism occurs because it is influenced by other more dominant factors, which then influences students to take advantage of the convenience of the internet to finish their work easily.

c. Lack of Writing Skills

In the study of Muluk (2021), it was stated that a lack of writing skills could influence students to commit plagiarism. It also explains that students who have difficulty paraphrasing will prefer to directly copy and paste the original text. The same thing also applies if students cannot develop their ideas so that in the end, they just take other people's ideas. This research is in accordance with the results found by researchers in this study.

The research results showed that a lack of writing skills can influence students to commit plagiarism. The skills in question are paraphrasing, summarizing, and developing ideas. Students stated that the limited vocabulary they had made it difficult for them to paraphrase so that the results of their paraphrasing were not much different from the original text. Students also experience the same thing when summarizing, they have difficulty collecting and compiling information from various sources so they prefer to copy paste. Students also admitted

that they had difficulty expressing or developing their ideas because they did not understand the content of the material they read, apart from that, they stated that they sometimes felt not confident about their writing.

d. Lack of Knowledge about Plagiarism

Muluk et al. (2021) stated that a lack of understanding about plagiarism itself makes students commit plagiarism. In this case, the students may not know whether their actions constitute plagiarism or not. In this research, it was found that in general, students had good knowledge about plagiarism and could define plagiarism. However, they do not know about some types of plagiarism. For example, some of them do not know that copying and pasting completely even though mentioning the original author or source is plagiarism. This will allow them to commit this type of plagiarism because they think it is fine to copy paste completely as long as the source is credited. They also do not know that paraphrasing the original text without citing the original author or source is plagiarism. This also allows them to commit this type of plagiarism because they thought they have changed the text and added their own ideas. In fact, proper writing should be to paraphrase, then include the original author and source.

2. Strategies Applied by Students to Avoid Plagiarism

Regarding the strategies applied by students to avoid plagiarism, there are four points which will be discussed as follows.

a. Apply Writing Techniques

According to the research results, students have applied several writing techniques in writing their thesis proposals to avoid plagiarism such as paraphrasing, summarizing, and writing appropriate citations. They stated that an effective way to avoid plagiarism is paraphrasing, because if they use the same words, it will be detected as plagiarism by the application. This is in line with study of Amelia (2020) which states that most students choose the paraphrasing technique to avoid plagiarism, and it will not be detected by plagiarism detectors.

Students also apply summarizing techniques by collecting material from various sources and taking the important points needed, in accordance with what was discussed in study by Amelia (2020) which states that one technique to avoid plagiarism is to summarize, which make long texts into shorter. Apart from that, students have also applied the correct citation method, namely by writing the author's name and year of publication, as explained by Amelia (2020) in her study. The students also write in the bibliography page containing the name of author, title of the book or website, page, and year the book or journal was published.

b. Build Knowledge about Plagiarism

As previously explained, students already have good knowledge about plagiarism in general. Based on the questionnaire, 20 out of 20 students knew about plagiarism and 16 out of 20 students realized that

they had committed plagiarism. Researchers asked students how they defined plagiarism and on average their answers were the same, that plagiarism is a form of taking someone else's work in the form of ideas or writing without paraphrasing it first and without citing the original source. Researchers also asked how they took someone's opinion and included it in their writing, and they answered that they took it by paraphrasing it first, whether with the help of an online application or not, then writing the name of the original author or the source. It can be concluded that students already know what plagiarism is, so they can prevent it from doing it. As stated by Muluk et al. (2021) in his research, knowledge about plagiarism must be known and studied by students so that they know whether their actions constitute plagiarism or not, and they know what they should and should not do.

c. Use Online Application

Strategies that can be used to avoid plagiarism are paraphrasing and summarizing. However, these techniques can be difficult for some students. Therefore, the existence of the internet which provides various automatic paraphrasing or summarizing features can make it easier for students to do the work (Muluk et al., 2021).

Based on the research results, all students use the internet to help them in working on their thesis proposals. Whether it is to look for references, or regarding to efforts to avoid plagiarism, to help them paraphrase or summarize automatically. As stated by Muluk et al. (2021)

in his research, there are many applications and websites that can be used to help students avoid plagiarism by using automatic paraphrasing or summarizing applications. Applications that students mentioned to help them were Paraphraser.io, ChatGPT, and Quillbot for paraphrasing. One of them also uses Zotero to generate automatic citations.

Apart from that, students also use the application to check plagiarism before they submit it. Based on the results of the interview, students mentioned one application used to check plagiarism, namely Turnitin. As stated by Muluk et al. (2021) that students can check plagiarism so that they can revise and reduce the level of plagiarism in their writing.

d. Enrich Academic Vocabulary

Based on the results of the questionnaire, students stated that having a rich academic vocabulary could help them avoid plagiarism because as previously explained, one of the factors that cause plagiarism is difficulty in paraphrasing and developing ideas. If students have a lot of academic vocabulary, it will help them change words and sentence structures when they paraphrase. As Amelia (2020) said, having a lot of academic vocabulary can make it easier for students to paraphrase, because in paraphrasing, students have to change the word order or sentence structure and still have the same meaning.

Apart from that, having a diverse academic vocabulary can help them in expressing ideas. This is in line with Amelia (2020) in her

research which states that students who have a more diverse academic vocabulary are able to write better than students who have a limited vocabulary. Having a diverse vocabulary can also help students to write using their own words without having to take them from others.

e. Read on Related Topics

According to the results of the questionnaire, all students read books and journals to help them understand the topic of the thesis proposal. Students admitted that by reading, they could understand the topics they discussed in more depth and gain new vocabulary that they could use in their writing. This is in accordance with research by Amelia (2020) which states that reading can build knowledge which will make it easier for students to understand the topics they will discuss in their writing, so that they can develop their ideas freely so it can reduce the risk of plagiarism in their writing.