

CHAPTER IV RESEARCH FINDINGS AND DISCUSSION

A. Research Results

The research has been conducted by researcher on 6th-semester students of the English Education Department in Islamic Institution. The Data collection in this study was carried out by observation, interview, and documentation.

1. The English Education Department Students' Perceptions in Using ChatGPT for EFL Writing

Based on data from observations made in class A. Researcher have made observations by non-participant observation type. This is because researcher did not participate in teaching assignments and lecture processes. In the process of observation in class A, English education department students that have waited for the arrival of lecturers to enter class. Then, researcher is entered the classroom and begin to introduce themselves to English language education students. The conditions in class A are very conducive, the students calmly wait for the lecturer to come to their class.¹

After that, the process of collecting data on English students using Google Form is carried out by researcher in the class A. English Education Department students who have used ChatGPT were asked by researcher to fill in the Google Form link. Students who have filled in the link will be contacted and selected as research participants to be interviewed. The Google Form contains a form in the form of full name, class, and Whatsapp number phone. Students in class volunteer to fill out a Google Form link for those who have used ChatGPT in their lectures so far.²

Table. 4.1. List of all research participants

No.	Timestamp	Code Name	Gender	Class
1.	15/11/2023 9:31:55 AM	NM	Female	A
2.	15/11/2023 9:32:06 AM	FDB	Male	A
3.	15/11/2023	PBR	Female	A

¹ Observation in EED of 6th semester students in Islamic Institution (November 15th, 2023)

² Observation in EED of 6th semester students in Islamic Institution (November 15th, 2023)

	9:32:23 AM			
4.	15/11/2023 9:32:23 AM	MTR	Male	A
5.	15/11/2023 9:32:29 AM	NL	Female	A
6.	15/11/2023 9:32:49 AM	SPP	Female	A
7.	15/11/2023 9:33:02 AM	MIS	Male	A
8.	15/11/2023 9:33:33 AM	KAN	Female	A
9.	15/11/2023 9:33:40 AM	LM	Female	A
10.	15/11/2023 9:33:43 AM	NFN	Female	A
11.	15/11/2023 9:33:43 AM	AAA	Male	A
12.	15/11/2023 9:49:48 AM	SY	Male	A
13.	15/11/2023 22:03:23 PM	MH	Male	A

From the results of the table data, the initial total who filled out the Google Form link was 13 students from class A. However, then the researcher made another observation by asking if they had used ChatGPT as their writing assistant tool. In this case, the researcher was only able to find 8 students who had used ChatGPT and were willing to be interviewed as selected research participants. The 8 participants that had been selected, there were 4 males and 4 females. That is because only 4 males and 4 females have ever used ChatGPT to help with their EFL writing assignments. In addition, they also have had a long experience using ChatGPT to date.³

Table. 4.2. List of selected research participants

No.	Timestamp	Participants Code Name	Gender	Class
1.	15/11/2023 9:49:23 AM	M1	Male	A
2.	15/11/2023	F1	Female	A

³ Observation in EED of 6th semester in Islamic Institution (November 15th, 2023)

	9:32:29 AM			
3.	15/11/2023 10:03:23 PM	M2	Male	A
4.	15/11/2023 9:32:49 AM	F2	Female	A
5.	15/11/2023 9:32:23 AM	M3	Male	A
6.	15/11/2023 9:32:16 AM	F3	Female	A
7.	15/11/2023 9:32:06 AM	M4	Male	A
8.	15/11/2023 9:33:43 AM	F4	Female	A

The researcher did interview the writing lecturer in A class and English students in using ChatGPT to help students' writing, such as essays. The researcher also explored the English students' perceptions of Islamic Institution in using ChatGPT for their writing.

According to Student F1 EED, she has a perception that ChatGPT can help student writing assignments get done quickly. She said that:

“I feel my assignments are done faster. Even though there have been no specific courses on writing, there will still be written assignments in other semesters. I thought this would really make it easier to do my assignments”.⁴

She knew ChatGPT in social media (Instagram and TikTok). Student F1 EED was used just for one semester in the 5th semester. When completing the writing essay assignment, she paraphrased and added their ideas for their essay writing task. She just used the ChatGPT in the 5th semester. She found it quite difficult to do academic writing assignments. She ever worried if her writing assignment ChatGPT contained high plagiarism rates.

In addition, the lecturer explained that ChatGPT can assist the students' writing assignments. The lecturer mentioned that:

⁴ Interview with Student F1 EED in Islamic Institution (December 10th, 2023).

“Oh for that, ChatGPT can assist the students related to the writing. Because I think it is currently they have like 5th edition or maybe 5th versions”.⁵

In this case, the 5th version of ChatGPT is more advanced and may be helpful for the students to do writing for them. It has been caused that the higher the version of ChatGPT, the more advanced and more features can be perceived by users. These English students as users can use ChatGPT as a tool to develop information, especially in writing skills.

Student M1 EED, he stated that ChatGPT could provide fast answers and references from ChatGPT instantly in his writing task. He also said that:

“Before I use ChatGPT, usually I am confused why I cannot answer about the assignment from lecturer. But, after using ChatGPT I can get fast answer and get reference from ChatGPT”.⁶

He knew ChatGPT from their friend and used ChatGPT since 3rd semester. He always used ChatGPT to look for the ideas in their writing. He has the most difficulties in academic writing. ChatGPT has also successfully created his song lyrics by the title "Good Life" in a writing task. He did not worry if his writing contained high plagiarism rates from ChatGPT. He said that:

“So, I am not worried about that. It because I believe that I must to do my assignments to collect to my lecturer. If this is my assignment, there are not plagiarism”.⁷

It was because he believed that the assignment did not contain plagiarism. Some of the English students have difficulties in finding an idea to write and also managing their time. In addition, he also used ChatGPT to find some ideas to make an article. It caused of he got the difficulties in academic writing.⁸

Then, he searched on the internet by typed “ChatGPT” in Google searching. ChatGPT immediately appeared on the first list on the Google. He clicked the ChatGPT on the Google and

⁵ Interview with Lecturer of Writing Course in Islamic Institution (December 15th, 2023).

⁶ Interview with Student M1 EED in Islamic Institution (December 17th, 2023).

⁷ Interview with Student M1 EED in Islamic Institution (December 17th, 2023).

⁸ Interview with Student M1 EED in Islamic Institution (December 17th, 2023)

started to enter the command to ChatGPT. He typed “How to make article”. The response of ChatGPT is fast and provided the steps to make article immediately. The materials about how to make article from ChatGPT are choose topic, research, and create an outline. In this matter, ChatGPT could give the English students brainstorming for them about how to make article so clear. It caused ChatGPT gave them several points that need to focus and read.⁹

In some of the points that have been presented by ChatGPT, students can take some information and digest that they want to add material to their writing assignments. In addition, the material presented by ChatGPT is also more than one. This could provide more diverse information for English Language Education students in looking for ideas for writing. The diverse information from ChatGPT could trigger students to think critically and creatively in developing paragraphs in their writing assignments.

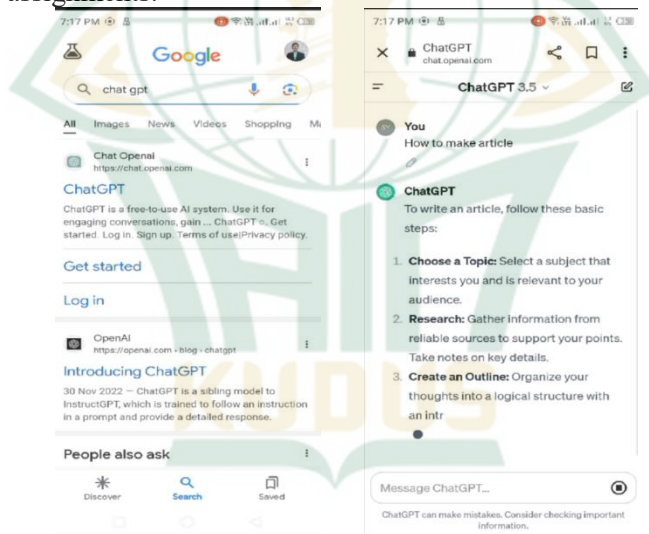


Figure 4.1. Screenshot of Use ChatGPT by Student M1 EED

On other hand, most of them have part-time jobs and joined an organization in their institution. It could make the students complete the writing task (essay) instantly and faster through ChatGPT assist.

⁹ Documentation from Student M1 EED in Islamic Institution (December 17th, 2023)

Then, the student F2 EED also stated that ChatGPT is quite perfectly easy to use, but after using ChatGPT cannot find the source for the material to complete their writing task. She said that:

“It quite perfectly easy, but I cannot find the sources that used by ChatGPT. So, it can detect by plagiarism checker”.¹⁰

She got information about ChatGPT from Instagram and started using it from 3rd semester until the 4th semester. In her writing assignment, she successfully used ChatGPT to create an abstract for writing a journal article task with the title “Globalization’s Impact on Language Learning: Changing the Way Students Learn a Language”. Then, he searched on the Google about ChatGPT. ChatGPT immediately appear on the first line. She clicked “ChatGPT” on Google and started to give the command. The command for ChatGPT is “Write me an abstract for the globalization’s impact on language learning: changing the way students learn a language”. The answers from ChatGPT immediately appeared on the chat conversation in ChatGPT.¹¹

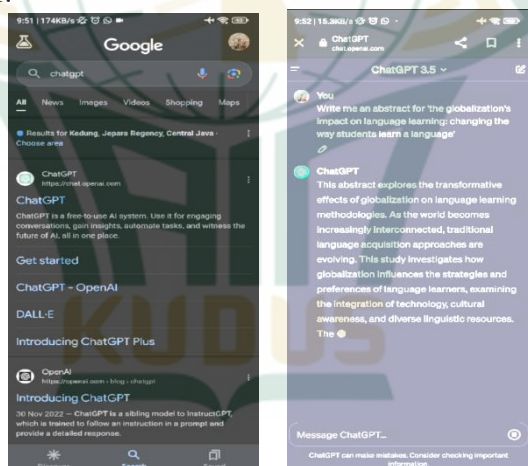


Figure 4.2. Screenshot of Use ChatGPT by Student F2 EED

On other hand, she had different solutions to overcome her difficulties in creating journal article. She discussed it with their friends first, then started writing the essay. She still has

¹⁰ Interview with Student F2 EED in Islamic Institution (December 10th, 2023).

¹¹ Documentation from Student F2 EED in Islamic Institution (December 10th, 2023)

difficulties in writing, so she will use ChatGPT. She might find difficulties in writing journal articles. She never worried if her writing contained high plagiarism from ChatGPT. She said that:

“I never worried if my assignment from ChatGPT will contain high plagiarism rate”.¹²

Writing a paragraph was not easy, the students had to collect the ideas to write. It is because for developing a paragraph need to find the main idea in each paragraph. According to Student M2 EED, he thought that ChatGPT could inhibit him from learning independently. He also added that:

“I think ChatGPT inhibits me from learning. After using ChatGPT, it turns out that I am quite lazy to find other sources than in ChatGPT. In other words, I often use ChatGPT to help my tasks”.¹³

Then, he knew about ChatGPT from social media, such as Instagram. He used ChatGPT from the 3rd semester until now. He also used ChatGPT sometimes when he found difficulties to write. He might find it quite difficult to write an article assignment. He ever worried if his writing tasks contained high plagiarism rates from ChatGPT as a reference.

Some of the English students realized that ChatGPT could cause them to over-reliance on AI. It is because AI such as ChatGPT is easy to use and practice. In this matter, the student F3 EED also stated that:

“Before using ChatGPT, I sometimes had difficulty doing assignments. When I used ChatGPT, I really felt very helpful because it made it easier for me to get answers and also lightened my task load”.¹⁴

ChatGPT could help her to produce the essay writing with the title “World English Media”. She used it several times to assist her writing tasks. On the other hand, she knew ChatGPT from the recommendation of her friend and since the 5th semester. She might find it quite difficult to write a narrative essay. She ever worried if her writing task contain high plagiarism rates. It is

¹² Interview with Student F2 EED in Islamic Institution (December 10th, 2023).

¹³ Interview with Student M2 EED in Islamic Institution (December 7th, 2023).

¹⁴ Interview with Student F3 EED in Islamic Institution (December 28th, 2023).

because she was afraid that the lecturer caught it with the AI detector website.

In this case, the lecturer has permitted English students who used ChatGPT to help their writing tasks. The lecturer of writing course said:

“Now, let them used ChatGPT application also related to Artificial Intelligence. It does not matter as long as they have to paraphrase. They have to use their opinion or ideas as well as they have to used their own work”.¹⁵

The lecturer also emphasized that he would check it or double-check the students’ writing with the other AI applications, such as Turnitin. This has been done by a lecturer in writing courses to teach English students to always paraphrase and be critical of the work written. In the solution to find out that English student papers contain reference sources from AI, the lecturer of the writing course has to use AI-based plagiarism-checking tools such as Turnitin. This has been explained by the lecturer of the writing course in the previous explanation.

Then, student M3 EED explained that he found ChatGPT on the internet when he scrolled on Facebook and people used it to help with their online jobs. He also said that:

“Before using this AI, I just feel like I do not care and do not trust this AI, because I think it will make me more lazy and more stupid to use the AI for my task. But for now, I am really glad to use this AI. It has given me a deeper appreciation on AI”.¹⁶

ChatGPT has given him a deeper appreciation for his strengths in conversational AI and creative writing. He has known ChatGPT since from 3rd semester until this day. On the other hand, he has several difficulties to write a paragraph. He said:

“In 1st semester, because I do not understand how to write. It because my first time to write a text in English. Then, in 2nd and 3rd semester I have difficult on grammar text”.¹⁷

¹⁵ Interview with Lecturer of Writing Course in Islamic Institution (December 18th, 2023).

¹⁶ Interview with Student M3 EED in Islamic Institution (January 4th, 2024).

¹⁷ Interview with Student M3 EED in Islamic Institution (January 4th, 2024).

Therefore, he is still ever worried that their writing tasks from ChatGPT contain a high plagiarism rate. It did not matter, because he always paraphrased his writing first. He has always paraphrased in his written works to avoid a high degree of plagiarism. It has he done every time fetching a reference from ChatGPT.

According to student F4 EED, she considered that ChatGPT is indeed very helpful for students in writing tasks, but it can lead to dependence on ChatGPT. Then, she said that:

“ChatGPT is quite helpful in completing the task, but creates dependency”.¹⁸

She knew ChatGPT from her friends and the internet for the first time. The ChatGPT can be used for mastery of the material in her writing task. She ever used ChatGPT starting from 5th semester. ChatGPT is used by her to look for the right references in the deadline of the writing task. She also used ChatGPT several times to help with her writing tasks. Some of the difficulties have been felt, like mastery of vocabulary. She explained that:

“When writing, I must have a lot of vocabulary to make it easier to compose, here in facing difficulties when I read first”.¹⁹

In her perception, creating an essay has become the most difficult thing to write. She ever worried if the reference writing from ChatGPT contained a high plagiarism rate. Her solution is to paraphrase each sentence on her writing task.

Some English students ever worried that their writing tasks contain high plagiarism rates and they will paraphrase their writing from ChatGPT references as the solution to decrease plagiarism. On the other hand, student M4 EED stated that:

“I think ChatGPT inhibits me from learning. After using ChatGPT, it turns out that I am quite lazy to find sources other than in ChatGPT. In other words, I often use ChatGPT to help my tasks”.²⁰

¹⁸ Interview with Student F4 EED in Islamic Institution (January 4th, 2024).

¹⁹ Interview with Student F4 EED in Islamic Institution (January 4th, 2024).

²⁰ Interview with Student M4 EED in Islamic Institution (January 14th, 2024).

Then, when he used ChatGPT to complete a writing task. He has scored better in writing tasks when using ChatGPT help. He also said that:

“I will gain the perfect score in my writing task. After using ChatGPT, I gain the perfect score through the accurate answer from ChatGPT”.²¹

His perception of ChatGPT is proven, he got the perfect score in his writing task. He got the information about ChatGPT from his friend’s suggestion and further in internet browsing. He has found difficulties in finding the proper vocabulary for the discussed text because he is still poor at it. He had difficulties in making an article assignment.

He opened the dictionary and translation web if he had difficulties with vocabulary mastery for his writing. He has used ChatGPT to help with his writing assignments in times of urgency. The urgent conditions have been experienced by him, such as not having time to do tasks, having activities that must be completed simultaneously at a certain period, and others. He also explained that:

“I used ChatGPT because it is easier, simple, and economize my time”.²²

He also ever used ChatGPT to help with his writing tasks. On the other hand, he has other solutions to finish the writing task. He said that:

“Just do it and I discussed with my friends at the time before finish my writing assignment”.²³

Then, he used ChatGPT since on 3rd semester in his EFL classroom. He ever used ChatGPT to make a descriptive text by adding the questions from the descriptive text. The title of the descriptive text is “Prophet Muhammad”. He was not worried if his writing task contained high plagiarism from ChatGPT. It is because he paraphrased in his language using familiar words. He also did not worry if the lecturer noticed his writing assignment from ChatGPT. He still had difficulties with how to use

²¹ Interview with Student M4 EED in Islamic Institution (January 14th, 2024).

²² Interview with Student M4 EED in Islamic Institution (January 14th, 2024).

²³ Interview with Student M4 EED in Islamic Institution (January 14th, 2024).

ChatGPT, because the ChatGPT answers were inappropriate for his questions.

2. The Benefits and Drawbacks of Using ChatGPT for Students' EFL Writing

Based on the second purpose of this research, the benefits and drawbacks of using ChatGPT for students' writing in EFL classroom were also investigated by the researcher. The benefits and drawbacks of using ChatGPT have been grouped based on key points analyzed from interview data. On the other hand, the using of ChatGPT for students' writing in EFL classroom needs to be classified and analyzed based on the benefits and drawbacks as follows:

a. The benefits of using ChatGPT for students' writing in EFL classroom

1) Providing Instant Information

ChatGPT could provide information instantly because as an AI tool works fast response for the users. Student F1 EED stated that ChatGPT could make the answers appear immediately and it was like magic. She has perceived that ChatGPT is an AI tool that is like a magic machine because it can answer several questions in a very fast time. She said that:

“When I first used ChatGPT, my first impression was that it was like magic. I just write what I want and the answer will immediately appear. No need to think a lot or sort through articles or blogs like on the internet”.²⁴

In this matter, student F3 EED said that ChatGPT made it easier for the users to get answers. ChatGPT has presented a feature for users to get answers easily and quickly. It increased the admiration of users, especially English students in using ChatGPT to complete their writing tasks. She said that:

“ChatGPT can help me to finish my writing task. It because make it easier to get answers”.²⁵

²⁴ Interview with Student F1 EED in Islamic Institution (December 10th, 2023).

²⁵ Interview with Student F3 EED in Islamic Institution (December 28th, 2023).

The lecturer added that ChatGPT will provide a systematic way of writing English essays and they can use it as a reference. One of the ChatGPT's benefits could present various information asked by users. In addition, the response from ChatGPT has also been very fast in presenting various information or references asked. The lecturer said that:

“The students get positive impacts through the use of ChatGPT, because they can use it as one of reference being used in the writing assignment. Since ChatGPT will provide systematic way of English essay and they can use it as reference”.²⁶

It can be classified as providing instant information. In this case, ChatGPT has been considered by English students that could provide instant information to be able to help with their writing assignments. It has been because ChatGPT has an AI-based feature that is very fast in responding in the form of text from user questions. The information that has been presented by ChatGPT becomes instant information that can be received by users.

2) Generating New Ideas

Generating new ideas has been necessary in developing a paragraph for a student's writing assignment. Some of the English students have used ChatGPT to find something new, such as ideas, inspiration, and themes for their writing tasks. In this matter, student F2 EED mentioned that ChatGPT could provide some ideas that she needed to explore in the writing task. She said that:

“Everything that I want to know it must be there, ChatGPT can help in generating various new ideas”.²⁷

The idea from ChatGPT will be used for developing their essay or other writing task. Student F3 EED added that could get a broad overview of the topics that will be

²⁶ Interview with Lecturer of Writing Course in Islamic Institution (December 21st, 2023).

²⁷ Interview with Student F2 EED in Islamic Institution (December 10th, 2023).

written in the writing assignment from ChatGPT. She explained that:

“ChatGPT can help explain user queries on a wide range of topics”.²⁸

It can be said that ChatGPT could be used as an expansion on notes and as a clarifying topic in students' writing tasks. This has been proven by the experience of English students in using ChatGPT in the EFL classroom. They have considered that ChatGPT can present and display various ideas for their writing tasks. The ideas that have been generated by ChatGPT become a reference source for users to fulfill their importance in finding additional information. In this regard, ChatGPT provides English students with ideas to help with their writing assignments in the EFL classroom. ChatGPT has been able to be termed as a tool for generating various ideas for writing.

3) Easy to Use

In the technique part, ChatGPT has been easy to use by English students to help them with writing tasks. Some of the English students mentioned that ChatGPT is easy and simple to use. It was because the English students only needed to give commands to enter the text. Then, the answer appeared immediately on the chat. Student M1 EED explained that ChatGPT has been easy to use for the users, especially for English students which could help them look for ideas for their writing tasks. He said that:

“The 1st reason I used ChatGPT because it easy, there are easy answer from ChatGPT”.²⁹

On the other hand, Student M4 EED explained that simple and easy to use are the kind of characteristic ChatGPT. He said that:

“It is easier, simple, and economize my time”.³⁰

²⁸ Interview with Student F3 EED in Islamic Institution (December 28th, 2023).

²⁹ Interview with Student M1 EED in Islamic Institution (December 17th, 2023).

³⁰ Interview with Student M4 EED in Islamic Institution (January 14th, 2024).

It is because they did not take a long time to search for a reference. In this case, ChatGPT convinced them that easy to use and simple. ChatGPT has made it easier to use and also easy to find information there. It has been shown through the previous statement of an English student. ChatGPT has been considered easy to apply and used to find references in writing assignments in the EFL classroom.

4) Speed Up to Finish the Writing Task

Speeding up to have completed a writing task is a kind of English student habit. Some of them have activities outside of the campus. Many English students who are joined in an organization and work in a part-time job. It caused several problems for them, such as limited time to finish their assignment, especially writing assignments. In this case, student F2 EED added that ChatGPT as the AI tool helpful in completing and providing many ideas for their writing journal article. She said that:

“Because I do not have much time. So, I do my task as quick as well with ChatGPT assist”.³¹

The idea from ChatGPT references has been able to write a journal article for English students’ writing tasks. It could speed up finishing the English students writing tasks, like providing some ideas and references. Some students consider and have agreed that ChatGPT can help with their writing assignments and can be completed quickly through such statements. ChatGPT is AI-based which allows the system to provide responsive and fast responses to users, especially English students who used ChatGPT.

5) Finding Some Resources

Finding some resources has become a necessity for completing the writing task in an EFL classroom. Many of the writing tasks must be given some resources, such as essays, journal articles, and article arguments. The process of searching for some resources was not easy. The English students should have selected and analyzed the references that could be taken for their writing. It needed more time

³¹ Interview with Student F2 EED in Islamic Institution (December 10th, 2023).

to select one by one. According to the lecturer of the writing course, he explained that English students could use ChatGPT as one reference in their writing tasks or essay. He said that:

“ChatGPT as the writing assistant tool for the students do to the writing assignments regarding the benefits of ChatGPT. They will use ChatGPT as a reference to get new insight perspective also ideas about some particular topic in the writing tasks”.³²

On the other hand, the English students also had to learn to paraphrase first from the ChatGPT reference. They needed to know how to use ChatGPT properly in the academic world, especially in academic writing. In this case, English students must have learned to paraphrase any kind of references that are taken from ChatGPT as a reference.

b. The drawbacks of using ChatGPT for students’ writing in EFL classroom

1) Unavailability References

A reference should be included in writing tasks such as writing articles, journals, and other writing tasks. However, ChatGPT cannot include reference sources for the information or answers that are presented. This has been experienced by some English students who use ChatGPT to help with their writing assignments. Student F1 EED stated that ChatGPT could not provide references from journals. She said that:

“I have to write questions that are truly complete in order to get appropriate answers. Another weakness is in references, ChatGPT cannot provide references from journals”.³³

In this matter, student M2 EED added that ChatGPT did not show the reference in the information presented. ChatGPT has been perceived by them to be unable to surface references from the information presented.

³² Interview with Lecturer of Writing Course in Islamic Institution (December 19th, 2023).

³³ Interview with Student F1 EED in Islamic Institution (December 10th, 2023).

ChatGPT has been found to have deficiencies in the presentation of information to complete their writing purposes. He said that:

“ChatGPT do not show the reference”.³⁴

All of the statements above proved that ChatGPT still did not include reference sources from the information presented to English students to help in their writing tasks.

2) Inaccurate Answer

Inaccurate answers from ChatGPT have occurred when English students have used ChatGPT as an AI writing tool to help finish their writing tasks. This drawback has been felt by some English students. According to student F4 EED explained that ChatGPT provided not accurate answers. It is because when operated and refreshed on a smartphone the answers from ChatGPT could change in a time. She said that:

“If operated on a smartphone, the answer is not accurate and when refreshed, the answer changes”.³⁵

In addition, the lecturer of the writing course added that some of the writing essays from English students contained inappropriate resources. It has been considered by lecturer of writing courses that there are students who have used reference sources from AI tools. He said that:

“Some writing and some students expected today copy paste from the inappropriately resources”.³⁶

It caused the English students is copy-pasted the AI references in their writing and the plagiarism level was quite high. It could be seen from the Turnitin application that is used by lecturer in writing courses. Examination of reference content from AI has been carried out by lecturer of writing courses to determine the level of plagiarism in student writing. Turnitin has been used by lecturer of writing courses to find out about this in the EFL

³⁴ Interview with Student M2 EED in Islamic Institution (December 7th, 2023).

³⁵ Interview with Student F4 EED in Islamic Institution (January 4th, 2024).

³⁶ Interview with Lecturer of Writing Course in Islamic Institution (December 15th, 2023).

classroom. This has been done to get the extent to which students do writing assignments well and with a low plagiarism rate. Lecturer of writing courses have also been able to know which students have copied and pasted from ChatGPT without paraphrasing from Turnitin.

3) Over-Reliance on AI

Over-reliance on AI has become one of the drawbacks of using AI tools such as ChatGPT. It caused of ChatGPT is easy and simple to use as an AI application. Artificial intelligence has become a kind of technology development. That caused the students to use it to complete writing assignments. It unconsciously causes students or users to rely on using AI, including ChatGPT itself. Then, student F1 EED explained that realizing ChatGPT or other AI tools could cause over-reliance on AI. She said that:

“By realizing that we also need to use our brains to think and do research, not just to look for instant things. Everything needs to be processed. I am also aware that not everything from ChatGPT is accurate with the content I expect”.³⁷

Increase the self-consciousness that not everything from ChatGPT is accurate and precise. Then, the over-reliance symptom could lead them to feel will not satisfied with their final marks. It made the English students feel not satisfied if not use ChatGPT assistance in their writing tasks and over-reliance on AI occurred for them. The lecturer of writing course said:

“The students will heavily rely on the application on the ChatGPT, when they do not get access to do or do not able to use that ChatGPT, they will not able to write properly or not be able to discover some ideas from ChatGPT”.³⁸

In this matter, the English students will seldom use their writing ability for their writing task in the EFL

³⁷ Interview with Student F1 EED in Islamic Institution (December 10th, 2023).

³⁸ Interview with Lecturer of Writing Course in Islamic Institution (December 15th, 2023).

classroom. That has been due to the ease of use of AI or ChatGPT which is fast in providing text responses from user commands to something. English students have gained that experience and students have become dependent on AI or ChatGPT automatically.

4) Students' Lack of Writing Skill

Lack of writing skills has been one of the drawbacks of students who use the AI tool or ChatGPT to assist with their writing tasks. Some English students have become overly reliant on AI and that could lead them seldom to practice writing skills independently. The lecturer of the writing course also stated that some of the English students will not use logical thinking when they are just copy-pasted from ChatGPT references. He said that:

“Sometimes, they not do paraphrase it. Sometimes, they will not use there logical thinking. They will not use on the ideas or opinion. It when they rely on the use of ChatGPT itself”.³⁹

In this case, the English students will decrease their ability to arrange a good sentence or paragraph independently in their EFL classroom. In several times, English students will lack of writing skills. English students have limitations in writing because they have always used ChatGPT in their writing.

5) Inequities of Students' Assessment

Inequities of students' assessment is occurred sometimes in the EFL classroom. It caused the lecturers who did not check the writing product from students in detail. Some of the English students just copied and pasted originally from the ChatGPT reference. As a result, they got a good score. The English students have done the assignment pretty well with the follow all of the requirement instructions with ChatGPT assistance. On the other hand, there was a lecturer who still checked the students writing in detail. The lecturer of the writing course ever assumed they had used a kind of AI application or the web for their writing probably. In this matter, the lecturer of the writing course said:

³⁹ Interview with Lecturer of Writing Course in Islamic Institution (December 17th, 2023).

“I assume that probably they also used, for some little students, my bias is kind of Artificial Intelligence Apps or Webs for their writing assignments probably”.⁴⁰

Student assessments have become unfair because of that. The use of ChatGPT in EFL classrooms that are unknown to the lecturer may result in inappropriate grading. English students who have used ChatGPT get higher scores compared to English students who do not use ChatGPT and get lower scores. It has caused injustice in grading if lecturers have not carefully examined student papers. It will cause injustice in giving grades to students who have completed assignments honestly.

B. Research Analysis

1. The English Education Department Students' Perceptions in Using ChatGPT for EFL Writing

The current research explored the English students' perceptions of using ChatGPT for students' writing in EFL classroom. From the research result, this study supported the previous study by Thi Thuy An Ngo that some students have positive perceptions of ChatGPT. Among other things, ChatGPT could help English students to complete their writing tasks quickly. Then, ChatGPT is proven to be able to help English students in developing their writing ideas, when many students experience a lack of ideas in writing, such as ideas in writing essays.⁴¹

In this case, ChatGPT has also shown that ChatGPT can create an English student essay with the title "World English Media" in an essay writing assignment. The essay product shows that ChatGPT has been able to create essays and assist students in completing writing assignments. This is also found by Tira Nur Fitria, the discovery in her research is that ChatGPT has been able to make an essay in English with the title "Solo and My Family". For the essay produced by ChatGPT, it is necessary to

⁴⁰ Interview with Lecturer of Writing Course in Islamic Institution (December 15th, 2023).

⁴¹ Thi Thuy An Ngo. "The Perception by University Students of the Use of ChatGPT in Education." *International Journal of Emerging Technologies in Learning (iJET)* 18, no. 17 (January 17, 2024): 4. <https://doi.org/10.3991/ijet.v18i17.39019>.

do more in-depth and further research to find out the correct grammar and tense arrangement.⁴²

Another positive perception of English students, ChatGPT has been able to realize their expectations. The using of ChatGPT has been able to make them get good writing grades in the EFL classroom. This discovery was also found by Abdulhadi Shoufan, from his research many students agreed that ChatGPT is very suitable if used in the field of education. ChatGPT has been shown to increase motivation, enthusiasm, and independence in learning through ChatGPT.⁴³ It is because they have had a positive view or perception of ChatGPT in helping them complete their writing tasks. ChatGPT is indeed very suitable if used in the education scope because ChatGPT has been able to provide various information that students need in their writing assignments.

On the other hand, English students have a negative perception of ChatGPT as being their writing assistant. ChatGPT sometimes could not give them the answer they wanted. This causes a discrepancy in ChatGPT writing product results. The findings were also experienced by Abrar Muhammad Ali who stated that there was a discrepancy in the answers from ChatGPT due to input or commands entered incorrectly.⁴⁴ In this matter, it should be noted the suitability of English students in giving commands to ChatGPT has to match. Then, it could produce appropriate and desired answers. However, the output of ChatGPT depends on the incoming input.

The other negative perception of English students for ChatGPT as an AI tool is just a machine whose perfection cannot replace the ability of the human brain. In this case, all of the English students should still increase their critical thinking, logical thinking, and self-consciousness toward ChatGPT use.

⁴² Tira Nur Fitria. "Artificial Intelligence (AI) Technology in OpenAI ChatGPT Application: A Review of ChatGPT in Writing English Essay." *ELT Forum: Journal of English Language Teaching* 12, no. 1 (January 18, 2024): 44. <https://doi.org/10.15294/elt.v12i1.64069>.

⁴³ Abdulhadi Shoufan. "Exploring Students' Perceptions of ChatGPT: Thematic Analysis and Follow-Up Survey." *IEEE Access* 11 (2024): 38805. <https://doi.org/10.1109/ACCESS.2023.3268224>.

⁴⁴ Abrar Mohammad Ali. "An Intervention Study on the Use of Artificial Intelligence in the ESL Classroom: English Teacher Perspectives on the Effectiveness of ChatGPT for Personalized Language Learning." *CULTURE-LANGUAGES-MEDIA*, June 4, 2023: 42.

This was also found by Sarin Sok and Kimkong Heng who explained that ChatGPT has been able to reduce students' critical thinking skills. In addition, students become lazy to think, which can lead them to dependence on AI.⁴⁵ This negative perception has been felt by many English students in Islamic Institution who have used ChatGPT.

2. The Benefits and Drawbacks of Using ChatGPT for Students' EFL Writing

Based on data from several interviews that have been conducted by the researcher. The use of ChatGPT found several benefits and drawbacks that have been felt by English students in helping their writing tasks. However, here will discuss the benefits of using ChatGPT from English students' experience in EFL classroom. Then, the researcher will discuss the drawbacks of using ChatGPT based on English students' experience.

a. The benefits of using ChatGPT for students' writing in EFL classroom

1) Providing Instant Information

One of the benefits felt by students is providing instant information. This is because ChatGPT could provide fast responses to users. As explained by Student M1 EED ChatGPT could provide fast answers and references from ChatGPT instantly in their writing task. This discovery was also found by Mohammad Awad AlAfnan, et.al. that ChatGPT could provide students with the information they need. The characteristics of the information presented by ChatGPT also depend on the input entered by the student.⁴⁶ It will happen if the commands entered are less specific, then ChatGPT responses will also be less widespread and less than students expect.

2) Generating New Ideas

The second benefit that has been felt by English students in Islamic Institution is generating new ideas. Student F1 EED has explained that ChatGPT could help

⁴⁵ Sarin Sok and Kimkong Heng. "ChatGPT for Education and Research: A Review of Benefits and Risks." *SSRN Electronic Journal*, 2023: 7 <https://doi.org/10.2139/ssrn.4378735>.

⁴⁶ Mohammad Awad AlAfnan, et.al. "ChatGPT as an Educational Tool: Opportunities, Challenges, and Recommendations for Communication, Business Writing, and Composition Courses." *Journal of Artificial Intelligence and Technology*, January 16, 2024: 64. <https://doi.org/10.37965/jait.2023.0184>.

provide a variety of ideas, topics, and themes for writing needs in the EFL classroom. The discovery was also discovered by Mohammad Awad AlAfnan, et.al that ChatGPT has been able to provide various ideas for students' writing or learning needs. The idea generated from ChatGPT can be in the form of statements contained in the ChatGPT application itself.⁴⁷ This has benefited students in looking for ideas, inspiration, and brainstorming before writing a piece in their writing assignments.

3) Easy to use

Easy to use is the third advantage that English students have felt after using ChatGPT. This discovery was also found by Abdulhadi Shoufan that ChatGPT is very easy to use because ChatGPT can answer questions that are asked by users. The questions are used as ChatGPT codes to generate text responses. The invention by Abdulhadi Shoufan was given the code PT8: Easy to use which is coded in thematic form. However, the findings could support current research.⁴⁸

4) Speed Up to Finish the Writing Task

ChatGPT could speed up to finish the writing task. The advantages of ChatGPT have been explained by F2 EED students. It stated that ChatGPT is indeed very helpful in speeding up the process of completing writing assignments in the EFL classroom. This discovery was also discovered by Terence Day that Chatbots including ChatGPT could help complete tasks quickly. The findings by Terence Day were demonstrated by the presence of a Ph.D. student and researcher who conducted a rapid literature review in their proposals for analysis by Chatbot or ChatGPT.⁴⁹ However, it produced less thorough and

⁴⁷ Mohammad Awad AlAfnan, et.al. "ChatGPT as an Educational Tool: Opportunities, Challenges, and Recommendations for Communication, Business Writing, and Composition Courses." *Journal of Artificial Intelligence and Technology*, January 19, 2024: 60. <https://doi.org/10.37965/jait.2023.0184>.

⁴⁸ Abdulhadi Shoufan. "Exploring Students' Perceptions of ChatGPT: Thematic Analysis and Follow-Up Survey." *IEEE Access* 11 (2023): 38810. <https://doi.org/10.1109/ACCESS.2023.3268224>.

⁴⁹ Terence Day. "A Preliminary Investigation of Fake Peer-Reviewed Citations and References Generated by ChatGPT." *The Professional Geographer*, January 19, 2024: 3. <https://doi.org/10.1080/00330124.2023.2190373>.

specific analysis results. The results of the analysis have failed to provide a specific analysis of the research of the PhD student. In addition, the advantages of ChatGPT speeding up tasks have been proven.

5) Finding Some Resources

Fifth, the last benefit of ChatGPT that has been successfully found in this study is that ChatGPT could find some resources. This is because ChatGPT could provide several references or journal article titles that English students want to search for. Finding some resources using ChatGPT could speed up finding some of the references that they need in writing assignments. This discovery was also found by Sarang Shaikh et.al that ChatGPT could provide more specific information and it could find some references that are needed by users or students. In addition, ChatGPT could give several sources of information that have potential in the scope of formal education.⁵⁰

b. The drawbacks of using ChatGPT for students' writing in EFL classroom

The drawbacks of using ChatGPT for students' writing in EFL classroom has been discovered by researcher in this study. In addition, English students have mentioned their positive perceptions in the previous paragraph. There are still negative perceptions that have contained drawbacks to using ChatGPT.

1) Unavailability References

The drawback of using ChatGPT is unavailability references. This is because ChatGPT has not been improved by the developer in system development. Student M2 EED has explained that ChatGPT did not show the reference in the information presented. The inclusion of reference sources in writing assignments in EFL classes is very necessary and required, such as the task of making journal articles, scientific essays, and other academic writing assignments. This weakness is also strengthened by the findings by Mohammad Awad

⁵⁰ Sarang Shaikh, et.al. "Assessing the Usability of ChatGPT for Formal English Language Learning." *European Journal of Investigation in Health, Psychology and Education* 13, no. 9 (January 20, 2024): 1952) . <https://doi.org/10.3390/ejihpe13090140>.

AlAfnan, et.al. that ChatGPT could not yet include the source of the quotation or reference taken. It happened during the assessment of an essay from ChatGPT. ChatGPT already had the potential to copy a paragraph from an online essay source on the internet. It can eliminate the authenticity and accuracy of the essay writing.⁵¹

2) Inaccurate Answer

Drawbacks the second of the using of ChatGPT is an inaccurate answer. This inaccurate answer appeared after students used ChatGPT. Student F4 EED explained that ChatGPT could not provide accurate answers. It is because when students have given a command and then ChatGPT does not give a response to the command. It is also the same found by Sarin Sok and Kimkong Heng that ChatGPT could provide information that misleads users be it students or teachers. In addition, Sarin and Kimkong Heng also explained that ChatGPT also has the possibility of creating an article or essay that has never existed or been discussed before. Thus, it could lead to inaccuracies and invalidity of answers from ChatGPT.⁵² In this case, all of the English students have to be good at selecting and analyzing essays or writings produced by ChatGPT. It could be done by looking for other sources. This method could be a solution to avoid the inaccuracy of the source from ChatGPT.

3) Over-Reliance on AI

The third drawback is over-reliance on AI. It has been felt by students that English students in use ChatGPT feel addictive. It caused the English students to use ChatGPT, it will be considered that their answers are inaccurate. The symptoms of dependence on AI have begun to occur. Student F1 EED has explained that relying on AI or ChatGPT in writing tasks could lead to over-reliance on ChatGPT itself. This is supported by findings

⁵¹ Mohammad Awad AlAfnan, et.al. “ChatGPT as an Educational Tool: Opportunities, Challenges, and Recommendations for Communication, Business Writing, and Composition Courses.” *Journal of Artificial Intelligence and Technology*, January 20, 2024: 66. <https://doi.org/10.37965/jait.2023.0184>.

⁵² Sarin Sok and Kimkong Heng. “ChatGPT for Education and Research: A Review of Benefits and Risks.” *SSRN Electronic Journal*, 2024: 7. <https://doi.org/10.2139/ssrn.4378735>.

by Sarin Sok and Kimkong Heng who stated that students could depend on AI (ChatGPT) because they are pressed by the deadline for submitting writing assignments in the class. This incident could lead students to symptoms of AI dependence (ChatGPT).⁵³ This discovery was also discovered by Sean A Williams that ChatGPT could also cause dependencies in coding fields if the resulting code is not perfect.⁵⁴ Thus, it has led to users directly verifying with ChatGPT's AI tool to save time.

4) Students' Lack of Writing Skill

The fourth drawback is students' lack of writing skills. Lack of writing is because students have become dependent on ChatGPT. It caused them to be too lazy to use their logical sense. English students consider ChatGPT to be a sophisticated AI tool that can create perfect essays. This has inadvertently caused students to rarely use writing skills independently. The lecturer of a writing course in an Islamic Institution has explained that indeed students will rarely use their analytical skills and use their logical reason. This discovery was also discussed by Tira Nur Fitria that students will become lazy to think and reduce their writing skills. In this case, the lecturers and universities have to make attempts to students by using typing machines or handwriting to avoid cheating in writing assignments.⁵⁵ However, we already know that ChatGPT can cause dependency and lead students to lose the ability to write. English language students have become dependent on using ChatGPT and they have gradually decreased their writing skills.

5) Inequities of Students' Assessment

Fifth, the last drawback of using ChatGPT is inequities of students' assessment. Student assessment has

⁵³ Sarin Sok and Kimkong Heng. "ChatGPT for Education and Research: A Review of Benefits and Risks." *SSRN Electronic Journal*, 2023: 7. <https://doi.org/10.2139/ssrn.4378735>.

⁵⁴ Sean A Williams. "ChatGPT for Coders." In *ChatGPT for Coders Unlock the Power of AI with ChatGPT: A Comprehensive Guide to Efficient and Effective Coding*, 2023.

⁵⁵ Tira Nur Fitria. "Artificial Intelligence (AI) Technology in OpenAI ChatGPT Application: A Review of ChatGPT in Writing English Essay." *ELT Forum: Journal of English Language Teaching* 12, no. 1 (January 21, 2024): 55. <https://doi.org/10.15294/elt.v12i1.64069>.

become unfair because there have been students who get good grades by using ChatGPT. That was compared to other students who did writing assignments independently without the help of ChatGPT and got good grades. Some lecturers in the EFL classroom have checked the results of writing in detail using the Turnitin application. On the other hand, some lecturers in the EFL classroom did not check the results of their students' writing specifically. There was a conceding in knowing the results of the student's cheat sheet. This finding was also found by Sarin Sok and Kimkong Heng that the use of ChatGPT could produce biased or unknown assessments of the valid source. This also has caused challenges and difficulties for a lecturer or teacher in assessing the work of his students. It evidenced by the fact that students get A+ grades with the help of ChatGPT. Meanwhile, other students only get an A- or A.⁵⁶ It has resulted in injustice for students who are honest in their writing assignments in the EFL classroom.

ChatGPT has made an impression and comments for the users. The English students have experienced various benefits and drawbacks of ChatGPT. Providing instant information, generating new ideas, easy to use, speeding up to finish the writing task, and finding some resources have been the benefits of ChatGPT from positive perceptions. Meanwhile, ChatGPT's drawbacks from negative perceptions are unavailability references, inaccurate answers, over-reliance on AI, students' lack of writing skills, and inequities of students' assessment. The data of ChatGPT above is taken from their experiences, including benefits and drawbacks.

⁵⁶ Sarin Sok and Kimkong Heng. "ChatGPT for Education and Research: A Review of Benefits and Risks." *SSRN Electronic Journal*, 2023: 6. <https://doi.org/10.2139/ssrn.4378735>.