

**STUDENTS' PERCEPTION  
ON THE USE OF GOOGLE BASED LEARNING MEDIA  
IN ENGLISH CLASS  
AT SMP NEGERI 1 BUKATEJA**



**THESIS**

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**IAIN PURWOKERTO**  
by:  
**WINDY OKSTIAN**  
**NIM. 1717404044**

**ENGLISH EDUCATION STUDY PROGRAM  
FACULTY OF TARBIYA AND TEACHER TRAINING  
STATE INSTITUTE OF ISLAMIC STUDIES  
PURWOKERTO  
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# **STUDENTS' PERCEPTION ON THE USE OF GOOGLE-BASED LEARNING MEDIA IN EFL CLASS AT SMP NEGERI 1 BUKATEJA**

By: Windy Okstian

(1717404044)

## **ABSTRACT**

In this pandemic era, the education world changed quickly. It forces all people to do social distancing and avoid the crowd. The teaching and learning process should follow the condition in order to decrease the spread of the virus. The offline class changed into online class with the help of technology such as smartphone and laptop. The teachers used learning platforms to deliver the materials and also communicate with the students. To reach the learning objectives and create better learning experiences, evaluation to the learning platforms is needed. It can be obtained from the students' perceptions. The aims of this research are to analyze the students perception and to identify the benefits of the learning platforms in EFL class at SMP Negeri 1 Bukateja.

This research applied mixed method that includes both quantitative and qualitative methods. The objects of this research were 7th and 8th grade students which consist of 8 classes in each grade. They were chosen proportionately using proportionate stratified random sampling from 16 classes with 30% quota of the students in every class. The researcher took 109 students from 539 students. Furthermore, the researcher collected the data by online questionnaire and interview with 15 students and 3 English teachers to confirm the results of questionnaire.

Based on the research, students' perception on the use of Google-based learning media in EFL class at SMP Negeri 1 Bukateja is high. It proved by the result of the questionnaire which showed that most of the items have high level of mean values. There are benefits of Google-based learning media in EFL class at SMP Negeri 1 Bukateja. Most of them stated that they can improve their English skills toward the applications, acquire new vocabularies, and motivate them to learn English. Therefore, the teachers can continue using Google Classroom and Google Meet with new rules and various strategies to make better learning experiences for the students.

**Keywords** : Learning media, google classroom, google meet, perception.

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# CHAPTER I

## INTRODUCTION

### A. Background of the Research

In the end of 2019, there is a virus from China called corona virus. According to WHO, Corona Virus is a contagious disease that can spread by an infected person through droplets of saliva or snot from the nose<sup>1</sup>. People must keep their distance from other people and stay at home as much as possible. Since people must keep their distance, many activities such as study, work, and religious activity must be at home. This condition makes President Joko Widodo implement some policies to restrain the spread of the virus, one of which is social distancing.

After the implementation of social distancing, several sectors must be changed especially education. Education and Culture Minister Nadiem Makarim stated that conventional schools should be temporarily suspended and replaced with online learning. Online learning or distance learning means when a teacher (content provider) and a learner separated by physical distance<sup>2</sup>. This causes a change in the use of learning media from traditional to modern by utilizing technology. Before Pandemic both teachers and students can face to face when they teaching and learning process, but now they face to face virtually using video conference application. The teacher can still provide material and the students can still collect assignments in certain applications. Based on the information, Nadiem Makarim has cooperated with six platforms for online learning namely Google Indonesia, Zenius, Quipper, Sekolahmu, Microsoft, and Smart Classes. All of the platforms are free and also accessible<sup>3</sup>. Therefore, teachers are required to be able to choose

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<sup>1</sup> WHO, "Coronavirus", [https://www.who.int/health-topics/coronavirus#tab=tab\\_1](https://www.who.int/health-topics/coronavirus#tab=tab_1) , retrieved 28 April 2021.

<sup>2</sup> Patricia Rogers et.al, *Encyclopedia of Distance Learning*, New York: IGI Global, 2009, p. 711.

<sup>3</sup> A. Abidah et.al, "*The Impact of covid-19 to Indonesian Education and Its Relation to the Philosophy of Merdeka Belajar*", *Studies in Philosophy of Science and Education*, 2020, Vol. 1, No. 1, p. 39.

the right platform and be able to provide material to the students in an attractive appearance.

Distance learning that is currently running has not been fully going well. First, many teachers have difficulty facing online classes. The ministry's general director for teachers and educational staff, Iwan Syahril, stated that 53.55% of teachers had difficulty managing classes during online learning, and 49.24% of teachers were hampered from carrying out online assessments. Teachers also find it difficult to use technology during online learning, with a total of 48.45%<sup>4</sup>. Meanwhile, teachers still have to teach students using technology. Second, distance learning consumes much time to prepare materials for online learning<sup>5</sup>. This is because the teacher must prepare materials that are easy to understand and easy to deliver to the students online. Third, unreliable internet connection and lack of students' devices become the challenges for the students. According to Education and Culture Ministry data, 51% of early education to middle school students in 3T area (outermost, border, and disadvantage) do not have a reliable internet connection and 27.8% of them had access to computer or laptop but the devices are unreliable<sup>6</sup>.

From the problems above, online learning that has been running since the beginning of pandemic should be evaluated properly to improve the educational system especially in teaching and learning process. One of the aspect that can be used to evaluate is knowing the students' perception related to the learning process. Students' perception is one of the important things to evaluate teaching and learning process. As we know, students spend a lot of

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<sup>4</sup> Arif B. et.al, "Luncurkan Program Guru Belajar, Kemendikbud Bantu Guru Laksanakan Pembelajaran Jarak Jauh", <https://www.kemdikbud.go.id/main/blog/2020/09/luncurkan-program-guru-belajar-kemendikbud-bantu-guru-laksanakan-pembelajaran-jarak-jauh>, 30 September 2020, Retrieved March 30, 2021.

<sup>5</sup> Arif Nugroho et.al, "EFL Teachers Challenges and Insights of Online Teaching amidst Global Pandemic", *Metathesis: Journal of English Language Literature and Teaching*, 2020, Vol. 4, No. 3, p. 282.

<sup>6</sup> Eisy A. Alokasari, "Poor Internet Connection, Lack of Devices Hinder Online Learning: Ministry", <https://www.thejakartapost.com/news/2020/12/01/poor-internet-connection-lack-of-devices-hinder-online-learning-ministry.html>, December 1, 2020, retrieved March 30, 2021.



time in the classroom both offline and online. They have experience in the classroom and surely they have perceptions of many things. According to Karen Van Petegem, students' perceptions are often used to measure their learning outcomes<sup>7</sup>. Through students' perception, teacher will know what they like and what they do not in teaching and learning process so that the teacher can evaluate to conduct a better learning process. Related to this research, the importance of students' perception can evaluate learning media in EFL class. Therefore, the teacher can choose better online learning media during this Pandemic.

SMP Negeri 1 Bukateja is one of school which has implemented online learning, including the EFL class. In the EFL class, there are several platforms used such as Google Classroom, Google Meet, Google Form, Whatsapp, and Quiziss. All of these platforms are used interchangeably so that they do not only take advantage of one application. Even so, online learning is not fully effective because when using a video conferencing platform there are students who had signal problems. Besides, not all students actively participate when using applications other than video conferencing. Sometimes some students do not participate in online learning for no reason. Therefore, students' perceptions about the three platforms above must be researched to become a better evaluation of learning in the future. So the researchers are interested in conducting research entitled "Students' Perception on the Use of Google Based Online Learning Media in English Class at SMP Negeri 1 Bukateja".

## **B. Operational Definition**

To evade misunderstanding about the meaning of this thesis title, the researcher give two key terms to guide the conduct of this research. Those are:

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<sup>7</sup> Karen Van Petegem et.al, "Students' Perception as Moderator for Students' wellbeing", *Social Indicators Research*, 2007, p. 447.

## 1. Students' Perception

According to Aristotle's theory, a perception is correlated with a change in a sense-organ and this is caused by the perception's object<sup>8</sup>. People have different perceptions depending on their experience and their responses to the same object. Students' perception is how the students feel to certain objects based on their sense-organ responses. In this research, the objects are Google Meet and Google Classroom.

## 2. Google-Based Learning Media

Media are anything that can transfer information from information sources to the receiver. Google-based learning media mean a media to transfer knowledge to the students toward Google platforms such as Google Meet and Google Classroom.

### C. Research Questions

Based on the background of the study above, the researcher formulated a research question:

- a. What are students' perceptions on the use of Google-based learning media in English class at SMP Negeri 1 Bukateja?
- b. What are the benefits on the use of Google-based learning media in English class at SMP Negeri 1 Bukateja?

### D. Objectives and Significances of The Research

#### 1. The Objective of the Research

- a. To analyze students' perception on the use of Google based learning media in English class at SMP Negeri 1 Bukateja.
- b. To identify the benefits on the use of Google-based learning media in English class at SMP Negeri 1 Bukateja.

#### 2. The Significances of the Research

The significances are divided into two aspects, they are theoretical and practical significances.

##### a. Theoretical Significances

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<sup>8</sup> Simo Knuuttila and Pekka Karkkainen, *Theories of Perception in Medieval and Early Modern Philosophy*, Finland: Springer, 2008, p.1.

- 1) The researcher expects this research can provide more knowledge in understanding online learning media, especially the use of online learning media in school.
  - 2) This research is expected to improve the quality of online learning media, especially in English class.
  - 3) The researcher expects this research can be used as a reference for the further research.
- b. Practical Significances
- 1) For teachers  
The result of this study expectedly will be useful in selecting suitable online learning media and enriching their insight about online learning media based on students' perception.
  - 2) For school  
The result of this study hopefully will be beneficial as new insights and evaluation of the online learning media which already used.
  - 3) For other researchers  
It is expected that other researchers will get new insight and conduct next research about other online learning media.

#### **E. Review of Relevant Studies**

Based on several sources related to this research, the researcher presents several previous studies that correlate with this research. Here are the results comparison between this research and the previous studies:

1. A journal entitled "*Effects of the Google Meet Assisted Method of Learning on Building Students Knowledge and Learning Outcomes*" written by Agung Setyawan et.al in 2020. The aim of this research was to investigate the effect of the Google Meet media-assisted lecture method on building student knowledge and learning outcomes while learn from home. The result of this study shown that the method of lectures assisted by Google Meet media has a significant influence on building knowledge and learning outcomes in lecturing learning strategies in elementary schools. The similarity between the research by Agung and this research

is found in the platform used, both of them used Google Meet. However, there are differences to this research. The research focuss on learning outcomes, while this research focus on students' perception.

2. A research conducted by Todo F. B. Sibuea in 2018 entitled "*Students' Perception on The Use of Google Classroom to Support Blended Learning for the Pengantar Linguistik Umum Course*". The researcher was trying to found out students' perception on the use of Google Classroom to support blended learning. It involves 30 students who took *Pengantar Linguistic Umum* course. He used self-made questionnaire in Indonesian language in 10 questions. The data result had shown that Google Classroom could help students in learning process both in and outside the physical class. The platform is easy to use because the students can open Classroom through both web and mobile application. The similarity between Todo F. B. Sibuea's research and this research is the object that is students' perception. However, there are some differences to this research. First, he uses Google Classroom only. Second, the focus of the research is on blended learning in PLU course, while this research focus on English class.
3. A research conducted by Kaukab Abid Azhar and Nayab Iqbal in 2018 entitled "*Effectiveness of Google Classroom: Teachers' Perception*". This study was focussed on the tool of Google Classroom. The aim of this study was to explored teachers' perception of the effectiveness of Google Classroom in higher education. This research was done by qualitative method which involves 12 higher education teachers in Pakistan. The result shown that Google Classroom is effective for uploading assignments, classroom management, and communication with the students. The similarity to this research is both identifying Google Classroom in teaching and learning process. The differences are this research focuses on the teachers' perception toward Google Classroom. In addition, the researcher involved 12 higher education teachers in

Pakistan, while in this research involved seventh grade and eighth grade students in SMP Negeri 1 Bukateja.

4. A journal written by Mike Okmawati in 2020 entitled "*The Use of Google Classroom during Pandemic*". The aim of the research was to get review of using Google Classroom during pandemic. This research was library research. The data obtained from magazine, scientific books, thesis, dissertation, etc. The result of the study stated that Google Classroom is effective to fulfill the curriculum. It means Google Classroom has positive impacts to the students in learning process. However, some students had problems with the internet connection and uploading task. This research has similarities such as the media, that is Google Classroom. The differences are on the method and also the focuss of the study.

#### **F. Structure of the research**

To make a systematic research, it is necessary to classify the structure of this research. This research is divided into five chapters, they will explain as follows:

Chapter I presents an introduction. It consists of background of the research, operational definitions, research questions, objectives and significances of the research, reviews of relevant studies, and structure of the research.

Chapter II explains the theories related to students' perception on the use of Google-based learning media which divided into some sub sections, those are concept of learning platform, advantages of learning platform, disadvantages of learning platform, Google Classroom, Google Meet, the effectivenesses and the weaknesses on the use of Google-based learning media in EFL class, definition of perception, and the types of perception.

Chapter III explores research method which deals with the research design, time and place of the research, population and sample, variable of the research, instruments for obtaining data and techniques of collecting data, and techniques of analyzing data.

Chapter IV presents the results of the research which discusses general description on the students' perception on the use of online learning media in EFL class.

Chapter V presents conclusion and suggestion of the research. In this chapter, the researcher concludes and gives some suggestions related to the research.



## **CHAPTER V**

### **CONCLUSION**

#### **A. Conclusion**

Based on the result, the research about the students' perceptions on the use of Google-based learning media in EFL class at SMP Negeri 1 Bukateja is high. The positive perceptions are higher than negative perceptions based on quantitative data from the questionnaire. It means that the platforms are as what they expected to simplify the online learning. The reason why the students have positive perception is Google Classroom or Google Meet can help them to conduct online learning during Pandemic. The platforms help both the students and the teachers to communicate during online learning. Most of the students stated that the platforms enable them to get feedbacks from the teachers. They can discuss with their friends and also teachers, read the material, and upload the task easily. Google Classroom and Google Meet also have tools which are easy to understand so that the students do not have difficulty to access the applications.

There are some benefits on the use of Google Classroom and Google Meet in English class. The first is help the students to improve their language skills. They can improve their writing and reading skills through Google Classroom platform and improve their speaking and listening skills through Google Meet platform. The second is motivated the students in learning English. The third is help them to acquire new vocabularies. They usually acquire new vocabularies from learning materials delivered by the teachers. If they do not understand the vocabularies, they can ask the teacher through discussion forum or comment tool in Google Meet and Google Classroom. The fourth is help the students to communicate with the teachers using the features which are easy to use. As the teachers said that they used discussion forum in Google Classroom so that they communicate by written and face to face virtually with Google Meet platform.

## **B. Suggestion**

Based on the conclusion above, there are several suggestion for the teachers and future researcher:

### 1. The English teacher

The result of this study stated that the students positive perceptions are higher than the negative perceptions. They get more benefits from the applications during online learning. It means that the teacher can continue to use Google Meet and Google Classroom in EFL class. Even so, the teachers should have various strategy in teaching English toward the applications to make the students interested in learning English. In addition, the teacher should conduct the discussion more often than before in order to make the students understand the material.

### 2. Future researcher

For the future researcher, they can conduct a similar research about students' perception on the use of learning media with different applications. There are many applications that used by the teacher to teach English during Pandemic such as English Bean, Zenius, and Ruang Guru. They can also examine many aspects in the applications that do not explain yet in this study. In addition, they can reach the population bigger than this research.

**IAIN PURWOKERTO**



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