

## STUDENTS' PERCEPTION TOWARD ONLINE LEARNING IN GOOGLE CLASSROOM

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### ABSTRACT

*The main objective of this research is to find out the students' perception toward online learning using Google Classroom application. This research used a descriptive quantitative method and the subject of this research was the students from the Muhammadiyah University of Makassar at the seven semester that had learn online learning using Google Classroom. The data in this research are taken from questionnaire and then the result of the data was analyzing using likert scale. The findings showed that there was student's perception toward online learning using Google Classroom application of the students in their questionnaire which consist of 40% students has excellent category. It's followed by good category that consists of 55% students. The last is fair category 5%. So the mean score of the students questionnaire was indicates that there were 95% students was categorized positive perception in process of online learning using Google Classroom application. The results of this research indicate that most of the students liked and enjoyed doing online learning activities using Google Classroom application in Computer Assisted Language Learning subject.*

**Keywords:** *Students' Perception, Online Learning and Google Classroom*

### ABSTRAK

*Tujuan utama dari penelitian ini adalah untuk mengetahui persepsi siswa terhadap pembelajaran online menggunakan aplikasi Google Classroom. Penelitian ini menggunakan metode kuantitatif deskriptif dan subjek penelitian ini adalah mahasiswa Universitas Muhammadiyah Makassar pada semester tujuh yang telah belajar online menggunakan Google Classroom. Data dalam penelitian ini diambil dari kuesioner dan kemudian hasil dari data akan di analisis menggunakan skala likert. Hasil penemuan menunjukkan bahwa ada persepsi siswa terhadap pembelajaran online menggunakan aplikasi Google Classroom siswa dalam kuesioner mereka yang terdiri dari 40% siswa memiliki kategori sangat baik. Itu diikuti oleh kategori baik yang terdiri dari 55% siswa. Terakhir adalah kategori wajar sebanyak 5%. Jadi skor rata-rata kuesioner siswa menunjukkan bahwa terdapat 95% siswa yang dikategorikan persepsi positif dalam proses pembelajaran online menggunakan aplikasi Google Classroom. Hasil penelitian ini menunjukkan bahwa sebagian besar siswa menyukai dan menikmati melakukan kegiatan pembelajaran online menggunakan aplikasi Google Classroom dalam mata kuliah Computer Assisted Language Learning.*

**Kata Kunci:** *Persepsi Siswa, Pembelajaran Online, dan Google Classroom.*

## INTRODUCTION

Language is one of the tools that can be used by human to communicate with each other that always takes place within some sort of social context. Communication requires a recognition and understanding of the connection between language and people who use it. When we use language, we communicate our individual thought, as well as the cultural beliefs and also practices of the communities such as our families, social group and other association. Therefore we are requiring to mastering several foreign language, one of which is English.

English is an important language that we have to know, because in this era English has become Universe Language. Some of the develop countries already use English as their first language. In Indonesia, English as the second language has been taught formally from elementary school to university level, even some children learn English in kindergarten. To compensate for this modern era that makes English as a word unifying language, most of people use technology as the medium of communication.

Online learning or E-Learning is one of the types of learning that is currently quite popular and is not done in the classroom (distance learning). Student can attend the online learning anywhere, whether at home, public place, school environment or at the mall. They only need a computer or gadget, hand phone, iPad/tablet, ID user, and internet that they can use to log in to an online learning application. Google Classroom is one of the applications that provide by Google as an intermediary media for learning between lecturer and students. Bell (2015) said “Google Classroom is a free application designed to help students and teachers communicate, collaborate, organize and manage assignments, go paperless, and much more”.

In university level such us Muhammadiyah University of Makassar, especially students in 7<sup>th</sup> semesters in the English language education department, the students has study Computer Assisted Language Learning (CALL). This learning is one the courses thought if they choose English language as majors.

CALL focuses on the study of a language through computers, which are the teacher use to explain the material or explain the content of learning more interesting, efficient and easy using computer applications. To support the use of the application, require to have an internet network connection, because learning will be done by online.

## **MATERIALS AND METHODS**

Kuama & Usa Intharaksa (2016) said that online learning has become an important component in education, and it is believed to provide unique advantages in the learning process. In general, online learning is a learning that is done electronically using computer-based media and a network.

There are two types of Online Learning. Synchronous e-Learning is real-time learning. In synchronous learning, the learners and the teacher are online and interact at the same time from different locations. They deliver and receive the learning resources via mobile, video conference, Internet or chat. Asynchronous eLearning is pause-and-resume kind of learning. In this type of eLearning the learner and the teacher cannot be online at same time. Asynchronous eLearning may use technologies such as email, blogs, discussion forums, eBooks' CDs, DVDs, etc.

Kasey Bell (2015) said that Google Classroom is designed to help teachers and students communicate and collaborate, manage assignments paperlessly, and stay organized. Google Classroom is part of the Google Apps for Education suite of tools and is only available to Google Apps for Education accounts. Leahvy & Amanda Izenstarks (2015) said that teacher can use Google Classroom as a way to bring those large numbers of students together into one virtual classroom to ensure that all are receiving the same links, materials, and support by sharing the same class code with those students. So students can only access the Google Classroom application if they already have a user id that given by their teacher

Levy (1997) as cited in article Pirasteh (2014) said that Computer Assisted Language Learning is succinctly defined in a seminal work as “the search for and study of applications of the computer in language teaching and learning”.

Therefore, to support CALL in the teaching and learning process, students and teacher must have a computer, gadget and iPad/tablet.

A study conducted by Jung (2005) related with the advantage and disadvantage in use CALL media in classroom. The advantages of CALL are: a) CALL media modified the inability of teacher in English. b) CALL media gives teachers mobility. c) Technology can balance student participant, decreasing change for dominance by outspoken students. d) CALL media build friendly relationship between teacher and students. The disadvantages of CALL are: a) Students sometime concentrate on the feature of CALL rather than on its content. b) Students addict big activities in classroom, and it caused teacher work hard to prepare their class.

Perception has connection with human psychology, which has been defined as a conscious act of one's environment through physical sensations that indicate one's ability to understand. Meanwhile, from the expert said that, "the perception is defined in accordance with the opinions and views of someone" (Unumeri, 2009).

Based on explanation, Zaden in Ulfah (2019) divides perception into three types. The first person perception refers to that process by which we come to know and think about other. Their characteristics, qualities, and inner states. We construct image of others in ways that serve to stabilize, make predictable, and render or manageable view of social world to the extend which we attribute stable strait and enduring disposition to the other people. The second social perception means that trying to understand people whether they are professional athletes, political, leader, criminal defendants, entertainer, or loved closer to home is not easy task. And the last is situational perceptions is the social psycholinguistic views of a situation as all the social factors that influence a person experience or behavior at a given time, and given place.

The researcher used descriptive-quantitative methods. The purpose of this research was to know and to find out what the students' perceive after doing online learning in the CALL course using an application namely Google Classroom. The researcher prepared instruments for data collection in the form of

questionnaire sheets. Questionnaire that given to students has 4 options consists of: Strongly Agree (SA), Agree (A), Undecided (U), Disagree (D), and Strongly Disagree (SD). The questionnaire used according Sugiyono 2012.

In analyzing the data, the researcher used Likert scale and the technique used descriptive percentage system to find out the students' perception in online learning.

## RESULT

The results of the research were obtained from 20 students in Universitas Muhammadiyah Makassar that have learn online learning used Google Classroom application in Computer Assisted Language Learning subject. The students' questionnaire is shown in Table 1 until 3.

**Table 1. Students' Questionnaire number 1-5.**

No	Statements	Strongly Agree	Agree	Un-decided	Dis-agree	Strongly Disagree
1	Online Learning in CALL course is fun.	40%	60%	-	-	-
2	Google Classroom application is easy to use.	40%	50%	10%	-	-
3	The use of Google Classroom saves effort, times and money.	35%	45%	20%	-	-
4	I can do online learning anytime and anywhere.	65%	30%	5%	5%	-
5	I am able to manage my study time effectively and easily complete assignments on time by using Google Classroom.	10%	70%	15%	5%	-

The table 1. Shows that most of the students (SA=40%, A=60%) agree that online learning in CALL subject make them more enjoy and fun for doing

learning process in anytime and anywhere, whether in their home, library, mall or in the other place. So it can be save their time also their money. The students (SA=40%, A=50%) also thought that online learning in Google Classroom is easy to used especially in submitting their assignments on time and effectively.

**Table 2. Students' Questionnaire number 6-10.**

No	Statements	Strongly Agree	Agree	Un-decided	Dis-agree	Strongly Disagree
1	The system of value in Google Classroom is fairer and more transparent.	40%	35%	25%	-	-
2	Online activities and discussion in Google Classroom can motivate me to learn more about the lesson.	15%	50%	15%	20%	-
3	Online learning helps me to acquiring new English vocabulary.	20%	45%	25%	10%	-
4	The use of Google Classroom Application in CALL course helps me to practicing my English language skill.	10%	75%	10%	5%	-
5	Google Classroom application can facilitate Interaction and communication between teacher and students.	50%	40%	5%	-	-

The table 2. Shows that most of the students (SA=40%, A=35%) strongly agree that Google Classroom have system of value is fairer and more transparent. The students thought that with online learning in Google Classroom can motivate and help students to practicing English language skill also acquiring new English

vocabulary. The statement number ten shows that most of the students strongly agree (SA=50%) about the facilitation interaction and communication between teacher and student in Google Classroom application.

**Table 3. Students' Questionnaire number 11-15.**

No	Statements	Strongly Agree	Agree	Un-decided	Dis-agree	Strongly Disagree
1	The material (video, PPT, articles) that posted by lecturer in Google Classroom help me to understand the topic of the lesson.	30%	60%	10%	-	-
2	As a student, I enjoy working and studying independently.	40%	35%	25%	-	-
3	It's difficult to use Google Classroom in CALL as mobile phone learning application.	10%	30%	10%	45%	5%
4	I can ask my teacher questions and receive a quick response during Online learning activities.	20%	70%	5%	5%	-
5	I prefer the online learning system apply in all subject than learning in the classroom (face to face)	15%	15%	35%	30%	5%

Table 3. shows that most of the students (SA=30%, A=60%) agree that learning with Google Classroom can help students to understand the lesson more easy because the students can download material that they learn, that is why the students enjoy working and studying independently. The data shows that most of the students (A=30%, DA=45%) disagree with statement number 13 that say using mobile phone as a learning media is difficult, because mobile phone is easy

to use more than Computer or another devices. However, the students cannot decide whether or not the online learning system can apply in all subject than learning in the classroom (face to face). It shows by the statement number 15 most of the students neutral about this statement.

**Table 4. Category of the students' perception toward online learning in Google Classroom**

Score Classification	Category	Frequency	Percentage
81-100	Excellent	8	40%
61-80	Good	11	55%
41-60	Fair	1	5%
21-40	Poor	0	0%
<20	Very poor	0	0%
<b>TOTAL</b>		<b>20</b>	<b>100%</b>

The table 4. showed that 19 (95%) had excellent and good category on the use Google Classroom application in process of learning and 1 students (5%) had fair category. Therefore, the result of students' perception toward online learning in Google Classroom seventh semester in Muhammadiyah University of Makassar had category good perception.

## **DISCUSSION**

This research was conducted at the nine semester in Muhammadiyah University of Makassar which the students have been learn CALL in seventh semester. The objectives of this research was to know the students' perception toward online learning in Google Classroom application.

The result of the study was obtained from 20 students from different class. The students have used Google Classroom application for at least one semester. Some students stated that online learning is mostly used for reading and listening. Meanwhile, teacher usually used Google Classroom application to check attendance list, to assign some task and tests. Teacher and students can use Google Classroom application as a platform to interact with each other wherever in the



different place during the learning process. This statement in line with Cole as cite in Anderson (2004) said that with online learning student have flexibility to access the learning from anywhere and usually at any time.

In Computer Assisted Language Learning course, teacher has been combining between technology and education. Now the existence of technology is very helpful for students in the learning process. The use of computers and gadgets is very necessary in this course, but some students feel that learning to use a mobile / gadget is easier because it is simpler and easier to move from one place to other place than using a computer / PC. In the Google Classroom application there is a comment column to make it easier for students to ask the teacher, so that if students have questions about the material being taught, students can easily give questions to the teacher. It's related with the theory Kasey Bell (2015) said that Google Classroom is designed to help teachers and students communicate and collaborate with each other.

The research with the title students' perception on the use of online learning (Cakrawati, 2017) found that students can improve their understanding of the discussion being taught, as well as assignments given through online learning can help them to practice their language skills and add new vocabulary, especially in skill listening and reading. The researcher said that most students agreed with giving listening tasks that could be practiced outside the classroom. Since online learning is used they read a lot of material provided by the teacher and it can be used to acquiring new vocabulary to them. In line with this statement, in questioner number 7-9 *“Online activities and discussion in Google Classroom can motivate me to learn more about the lesson”*, *“Online learning helps me to acquiring new English vocabulary”*, and *“The use of Google Classroom application in CALL course helps me to practicing my English language skill”* the students were agree that online learning has positive effect to improve the quality of learning in this era modern.

## CONCLUSION

Based on the result of findings and discussion, it can be concluded based on the problem statement “What are the students’ perceptions toward online learning using Google Classroom?”.

Students’ perception toward online learning using Google Classroom application at the seventh semester in Muhammadiyah University of Makassar had positive perception. It was provided by the result likers scale analysis, it was indicated that 8 students or 40% has excellent category which score classification is 81-100, 11 students or 55% had good category which score classification is 61-80, and one student or 5% had fair category which score classification id 41-60. Therefore, the mean score of the student’s questionnaire was indicates that there were 19 students or 95% was categorized positive perception in process of online learning using Google Classroom. It means that most of the students liked and enjoyed doing online learning activities using Google Classroom application in Computer Assisted Language Learning.

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