

STUDENTS' PERCEPTION TOWARD ONLINE SUMMATIVE ASSESSMENT USING GOOGLE FORM IN MAN 8 JOMBANG

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ABSTRACT

The aimed of this study was to identify the perception of students toward online summative assessment using Google Form. The researcher uses a cross-sectional survey design. The population of this research was the Student class of 10 IIK 1, 11 IPS 1, and 12 MIPA 1 in MAN 8 Jombang, the number of samples 80 students use cluster random sampling. The research instrument used a close-ended questionnaire. Data were analyzed by desriptive statistic means score. The results showed that students have positive perceptions toward online summative assessment using Google Form. It can be seen that the mean score of the questionnaire value is 3.21. The result indicated that students felt Google Form was useful and they satisfied with Google Classroom as an online summative assessment tool. It can be conclude that students have positive perception toward online summative assessment using Google Form in MAN 8 Jombang.

Keywords : *Students' perception, online summative assessment, google form.*

ABSTRAK

Tujuan dari penelitian ini adalah untuk mengidentifikasi persepsi siswa terhadap penilaian sumatif online menggunakan Google Form. Peneliti menggunakan desain survei cross-sectional. Populasi dalam penelitian ini adalah siswa kelas 10 IIK 1, 11 IPS 1, dan 12 MIPA 1 di MAN 8 Jombang, jumlah sampel 80 siswa menggunakan cluster random sampling. Instrumen penelitian menggunakan kuesioner tertutup. Data dianalisis dengan skor rata-rata statistik deskriptif. Hasil penelitian menunjukkan bahwa siswa memiliki persepsi positif terhadap penilaian sumatif online menggunakan Google Form. Terlihat bahwa nilai rata-rata dari nilai angket adalah 3,21. Hasilnya menunjukkan bahwa siswa merasa Google Formulir berguna dan mereka puas dengan Google Classroom sebagai alat penilaian sumatif online. Dapat disimpulkan bahwa siswa memiliki persepsi positif terhadap penilaian sumatif online menggunakan Google Form di MAN 8 Jombang.

Kata kunci: *Persepsi siswa, penilaian sumatif online, formulir google.*

1. Introduction

In the education needs evaluation to measure the student achievement.

Evaluation in learning process it can be done in the assessment. According to Brown (2003:4), assessment is an ongoing process that encompasses a much wider domain. The purpose of assessment in learning is to measure the students' progress during their study. So assessment in learning is very needed for teacher and student itself. There are two types of assessment are commonly used in education, namely formative and summative assessment. Formative assessment is the assessment which focuses on using feedback and information to improve learning (Bridget D. Arend:5). Meanwhile, summative assessment is formal assessment conducted at the end of the lessons, projects, or courses to evaluate the learning achievement (Eanne P. Sewell, et.al. 2010:p.302).

One of media in order to do online assessment at home is Google Form. Google Form has copious facilities which are beneficial for its users. A few of them are user friendly, cost free, cell phone friendly, and time saving. Using Google Form is really easy. Anyone can use Google Form on any mobile device as long as there is internet connection, because it designs to be fast respond. By using Google Form both teacher and student can save their time. Nevertheless, the whole process of administering assignments, grading, formative assessment, summative assessment and feedback is simplified and streamlined. Google Form can solve the difficulties of assessment such as in pandemic covid-19 in the future. Assessment using Google Form is paperless so that it will make online assessment easier to avoid the difficulties of assessment. With the use of very easy and supported the simple feature, teacher in MAN 8 Jombang prefer choose Google Form as one of online assessment application in its own school.

In this year, there is Corona Virus Disease (Covid-19) pandemic which is spread almost all of in Indonesian country. This virus is very danger so that the government worried about the safety of educators and students. Nadim Makarim as the chief of KEMENDIKBUD (Kementrian Pendidikan dan Kebudayaan) states several decisions

related to school exams in concerning preventing the spread of covid-19 the education unit. He explains that the final semester exams for grade promotion can be done in some ways, for example in the form of a report card grades and achievements obtained previously, assignments, online tests, and other forms of distance assessment. It means that the final exam for grade promotion have to use online assessment at home because the government forbid the activity gathering with many people in the school.

Referring to the decision above, the educators in this city Jombang have moved the examination in the class to home. In recent years, MAN 8 Jombang has implemented online assessment in the school. The difference with this year is an online assessment on PAT (*Penilaian Akhir Tahun*) especially in EFL classroom conducted at home. Before the epidemic covid-19, the teacher conducted to PAT in the class using paper-based test. From this case, it will bring up a lot of perceptions from students in MAN 8 Jombang.

Walgito (2003:87) states that perception is a process of human thinking about certain phenomenon. In this process a person interact with his environments using five senses (vision, hearing, taste, smell, and touch). Robbins (2001: 121-122) says, " Perception can be defined as a process by which individuals organize and interpret their sensory impressions in order to give meaning to their environment". In this case PAT online assessment conducted at home for the first time which means it is new environment and new experience for student. After done the online assessment at home, every student will have different perceptions with other. The perception from student it is used to know the effectiveness media for online summative assessment especially in English subject in this pandemic Covid-19. From the perception of student, the teacher can evaluate the media in online summative assessment.

Previous study about students' perception toward online assessment using Google

form is from Azmina, Solihah, & Guritno Universitas Sebelas Maret & IAIN Salatiga (2017) in their journal “The university student’s perception of online examination using Google Form”. This research is about students’ perception on the use Google Form in the examination in English department in Islamic University. The result of the study is the students have positive and negative perception on Google Form. The positive perception came from internet connection, time, and online test format. The previous study was aimed to know the score of students and the university students’ perception. While this current study focus on perception of Senior High School students of the use online summative assessment in Google Form.

The design of this study is classified as a survey design. A survey design provides a quantitative or numeric description of trends, attitudes, or opinions of a population by studying a sample of that population (Creswell, 2014:201). The purpose of the survey is to explain the characteristics of a population. This type of survey which used in this research is Cross-sectional survey. According to Ary (2010:377) Cross-sectional surveys is study a cross-section (sample) of a population at a single in time. It means that each subject was only observed just once in order to find the causal relationship of variables. The approach of this study uses quantitative research. According to Creswell (2014:32) Quantitative research is an approach for testing objective theories by examining the relationship among variables. The aim of this study is to identify about student perception of the use online summative assessment in Google Form in MAN 8 Jombang. To find out the student perception about online assessment in Google Form, therefore researcher uses survey design to describe and interpret what it is.

The population of this study was student at MAN 8 Jombang in all majors; MIPA, IPS, IIK academic year 2019/2020. The population in this research consists of 550 students based on the total active students in MAN 8 Jombang. The sample of this study used cluster random sampling. Based on (Creswell, 2014) Cluster random sampling is ideal when it is impossible or impractical to compile a list of the elements composing the population. In this sampling the respondent selected is not an individual but a group of

individuals who naturally together. The important thing of this study, the participant should experience in online summative assessment using Google Form. So the researcher took 80 students which are consists of 26 students in 10 IIK 1, 33 students in 11 IPS 1, and 21 students in 12 MIPA 1. These variables are measure using a questionnaire instrument, and the researcher analyzes the questionnaire using Descriptive statistic mean score to find out the perception of student toward online summative assessment using Google Form.

2. Results and Discussion

2.1 Data Display

In this study, the data display explains the results of each respondent of the research. Researcher took samples from English students class of 10 IIK 1, 11 IPS 1, 12 MIPA 1, with total of 80 respondents. The instrument use a questionnaire through the Google form. The score of each variable is as follows:

Table 2.1

NO	ASPECT	STATEMENT	SCORE	MEAN
1	1	It is easy to register to Google for	258	3,23
2	1	It is easy to use the features in Google form	254	3,18
3	1	It is easy to save the data or survey safely	267	3,34
4	1	Google form is a fast and efficient way receiving and sending a survey	271	3,39
5	1	Instruction in Google form is easy to understand	247	3,09
6	2	I can change my answer when doing online assessment before I send it	277	3,46
7	2	I have enough time to check my answer	267	3,34
8	2	I can know assessment result/score directly	269	3,36

9	2	Google form is better than paper assessment because it is paperless	242	3,03
10	2	Google form is faster than paper assessment because I can read the question test and answer in the one page	261	3,26
11	2	I can open Google form in my cellphone or Laptop	266	3,33
12	2	Using Google form needs a little internet quota	244	3,05
13	3	I prefer doing Google form as online examination than paper	244	3,05
14	3	Google form as online examination makes it easier to avoid future academic difficulties	251	3,14
15	3	I am interested to use the Google form more frequently in the future	247	3,09
16	3	I like the Google form as online examination for initiative and motivation	253	3,16
17	3	Google form is my first choice in online assessment compare to other media	255	3,19
18	3	I feel comfortable working on an online assessment PAT because no one is disturbing	265	3,31
19	3	I get better score in online assessment PAT	258	3,23
20	3	I feel more exited working an online assessment PAT in Google form	246	3,08
		TOTAL SCORE	5142	
		MEAN		3,21

So, the mean score of the questionnaire was 3.21, it included a positive perception because the rank of positive perception was 3.00 - 4.00. It can be conclude that students have positive perception toward online summative assessment using Google Form in MAN 8 Jombang.

3. Data Analysis

Data analysis describes the analysis technique used in the calculation of research data.

Before calculating the mean score, researchers first tried to get validity the data from the expert. After collecting the data, the researcher will analyzed the data using SPSS 20.0 application by looking at the whole average score from the highest to the lowest rank. High score indicates that respondents mostly chose agree and strongly agree with Google Form. Therefore, it shows the students have positive perception toward online summative assessment using Google Form. Low score indicates that respondents mostly chose disagree and strongly disagree to Google Form. It shows that the students have negative perception toward online summative assessment using Google Form.

4. Discussion

Based on the result of the mean calculation in the SPSS statistical program, the student's perception is positive perception. In this study there is a theory from Robbins (2001) argue that perception can be divided in 2 part; positive and negative perception based on their satisfaction. Positive perception is come from the individual satisfaction about the object perceived. In this study, perception toward online summative assessment in Google Form that is done by students come from their experienced. This is accordance with the opinion of Gibson (1985) that the perception come from they think, emotions, situation, needs etc. So student's perception in MAN 8 Jombang was different from one and the other based on their individual response.

Regarding to the research which has done in Man 8 Jombang, it was considered that students have a positive perception toward online summative assessment using Google Form. Based on the analysis of descriptive statistic mean score of students' perception toward online summative assessment using Google Form, the research discussed and compared the data with the theory that used in this research. The findings of the research, students have a positive perception toward online summative assessment using Google Form in MAN 8 Jombang, in line with the previous study. The result on the of part ease of access shown that most of students do not find any difficulties in operating Google Form and Google Form is easy to use as a online assessment media (see the table 4.1).

This result was similar with Azmina, Solihah, & Guritno (2017), the result was students' participants of this research agree that Google Form is effective and easy to use. The part on benefits of online assessment in Google form shown that most students felt Google Form was useful in their online summative assessment (see the table 4.3). This result was similar with Azmina, Solihah, & Guritno (2017), that they had already felt the benefits provided by the online assessment itself and students benefit when used Google Form. The part on students' satisfaction shown that most students felt satisfied with application of online assessment because they recommend the media for the next assessment and other subject (see the table 4.5). This result was similar with Amalia (2018) that many students felt satisfied with online assessment using application because of its effectiveness and efficiency.

5. Conclusion

The conclusion in this research is based on the research findings and discussion on students' perception on the use of Google Form in online summative assessment in English subject. This research shows that in general, students in MAN 8 Jombang 10, 11, and 12 feel accessing Google Form is easy ($\bar{X} = 3.24$), Google Form have many benefits ($\bar{X} = 3.26$), and students feel satisfy with Google Form ($\bar{X} = 3.15$). The result of this research shows that the mean score of the questionnaire was 3.21, it included a positive perception because the rank of positive perception. It can be conclude that Google Form is useful and helpful for the students in online summative assessment and they felt satisfied with Google Form. It means that student have positive perception toward online summative assessment using Google Form in MAN 8 Jombang.

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