Favorite E-Learning Media in Pandemic Covid-19 Era

(Universitas Muhammadiyah Sidenreng Rappang)

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Abstract

It has been almost a year since we experienced the Covi-19 pandemic, which made us carry out learning activities from home. In filling that period, the researchers intends to conduct research that can add references to the learning process in this challenging time. The purpose of this research is to know students' perception on the use of E- learning Media in Covid-19 pandemic era; the lecturers' favorite e-learning media in Covid-19 pandemic era; the students' favorite e-learning media in Covid- 19 pandemic era and the factors affects the use of E- learning in the classroom. This study was a descriptive and use a mixed method consisted of quantitative and qualitative data. The sample of this study (n= 20) is the sixth semester undergraduate students from English Education Department of 2019/2020 academic year, Universitas Muhammadiyah Sidenreng Rappang, Indonesia. The results of this study showed that there are many E- learning media that the lecturers used in delivering the materials. The use of that media in learning process is less interested to the students. It was proved by the results of students' perception. These scores are categorized as disagree or negative scores of perceptions if they are confirmed by using a Likert Scale. There are no students who strongly agree with the current e-learning process, there are only 3 students who agree, 11 students say they are moderate (55%), 5 students disagree and 1 student strongly disagree. However, the use of e-learning media in the current learning process is an absolute necessity. Favorite learning media that are often used by lecturers in teaching, such as Zoom, WhatsApp and LMS, while students prefer to be taught with WhatsApp, Zoom, Google Classroom, LMS, and Quizziz.

Keywords: E-Learning, perceptions, media, EFL learners, Covid- 19

Introduction

Spread the Covid-19 virus is causing anxiety and profound changes for nearly all people around world. This virus began to develop in Wuhan, China, before World Health Organization (WHO) declared this incident as the current world pandemic (Mahase, 2020). In the fight against the Covid-19 virus, the government creates some policies such as to do physical distancing and even lockdown in some areas. This policy has an impact on all aspects of life, including education sector. This policy requires learning full through online. The impact of this policy, the lecturers be panic and was shocked, because they had to change their methods and models learning so that the material is conveyed properly to the students. Learning through media E-learning is one of the best solutions during the Covid-19 pandemic. E-learning stands for Electronic Learning where electronic-based learning or using devices electronic. Learning in the form of technology or assisted with computer and internet based

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devices e- learning provides space and opportunities for students to learn creatively and actively understand teaching material (Sakkir, 2018).

E- Learning is mainly intended to encourage students to be independent at certain times and take responsibility for their learning (Stone & Logan, 2018). In addition, e-learning will allow students to play a more active role in their learning as it focuses on personalization, which includes the ability to adapt to the skill level of learners and accumulate knowledge resources as mutual support (Conference, Jamin, & Mudra, 2019). In addition, students' adaptive attitudes will provide space and flexibility in organizing themselves, which may lead to success and achievement in learning (Pratama & Yusro, 2016). There are many e-learning media that can be used by lecturers in teaching during this pandemic, such as social media, Facebook, WhatsApp, YouTube, LMS, Zoom Meeting, Google Classroom, and more E- learning application (Sakkir, 2020; Maulina, 2019).

This study aims at answering the following questions: (1) What is students' perception on the use of E- learning Media in Covid-19 pandemic era?; (2) What is the lecturers' favorite e-learning media in Covid- 19 pandemic era?; (3) What is the students' favorite e-learning media in Covid- 19 pandemic era?; and (4) What are the factors affecting the use of E- learning in the classroom?.

Method

This study was a descriptive and use a mixed method consisted of quantitative and qualitative data. The quantitative data came from questionnaire and qualitative data from interview the students. The questionnaire of this study consisted of three parts. The first part of the questionnaire included students' perception about e- learning in Covid- 19 pandemic era. The second part consisted of questions about the lecturers' favorite e- learning media in the Covid- 19 pandemic era. Then the last part consisted question about the students' favorite e- learning media in that era.

Beside the questionnaire, interview did to gather more information from students' about factors that influence their perception in best media use in Covid- 19 pandemic era. The sample of this study (n= 20) is the sixth semester undergraduate students from English Education Department of 2019/2020 academic year, Universitas Muhammadiyah Sidenreng Rappang, Indonesia.

The age range of the students was from 21-28 with a mean age of fewer than 22. The questionnaires made use of the Likert scale ranging from 1= Strongly Disagree, 2= Disagree, 3= Undecided, 4= Agree and 5= Strongly Agree. Questionnaire for the students give to know their feeling, opinion and thought using the media. The data collected from the questionnaire and interview was analyzed quantitatively and qualitatively.

Results & Discussion

Students' perception about e-learning in Covid-19 pandemic era

In findings, the data was analyzed; the students' responses from the question were tabulated and discussed in later chapters. The results show that out from 20 students, 85% (n= 17) of the students were female and 15% (n= 3) male. Females were the majority of the samples. The students' age ranged from 20–28 years old with the majority of students being 21 (65%), 20 (20%), 22 (5%), 23 (5%) and 28 (5%) years of age. All of the population (n= 20)

were sixth semester students of English Education Department, Universitas Muhammadiyah Sidenreng Rappang, South Sulawesi, Indonesia.

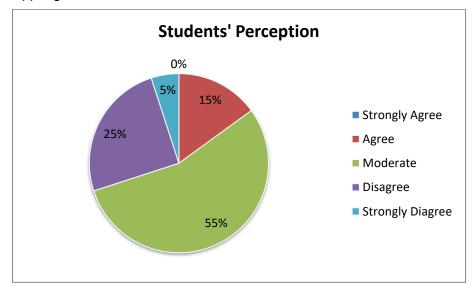


Figure 1. Students' Perception

The results of Figure 1 show that students' perceptions about the use of e-learning media in the English learning process during the Covid-19 pandemic were less attractive. There are no students who strongly agree with the current e-learning process, there are only 3 students who agree, 11 students say they are moderate (55%), 5 students disagree and 1 student strongly disagree. This shows that students still prefer to study on campus directly compared to learning from home with various e-learning media like today.

The Lecturers' Favorite E-Learning Media in Covid-19 Pandemic Era

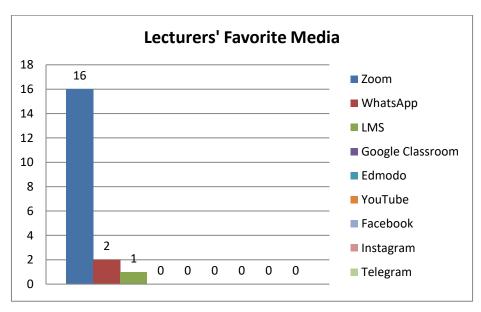


Figure 2. Lecturers' Favorite Media

Figure 2 shows that the learning media most often used by lecturers during the Covid-19 pandemic, among others Zoom (80%), WhatsApp (10%) and LMS (5%). None of lecturers used Google Classroom, Edmodo, YouTube, Facebook, Instagram and Telegram. This shows that the lecturers are not too familiar with other, more varied learning media. The choice of media used is very few.

The Students' Favorite E-Learning Media in Covid-19 Pandemic Era

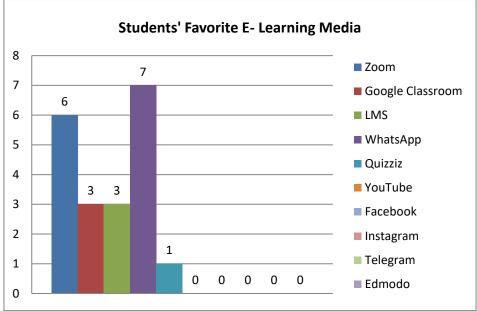


Figure 3. Students' Favorite Media

As seen from the figure 3, the students agree that favorite E- learning media are WhatsApp (35%), Zoom (30%), Google Classroom (15%), LMS as Internal Campus Application (15%), and Quizziz Application (5%). None of students choose YouTube, Facebook, Instagram, Telegram, and Edmodo. This shows that students have a positive perception of learning English based on e-learning media during the Covid-19 Pandemic.

Factors Influenced the Students' Favorite E-Learning Media in Covid-19 Pandemic Era

There are many factors influenced the students in choose their favorite E- learning media. The reasons for the choose the media are: (1) students enjoy the media because simple and easy to use, (2) the media is cheaper and save students quota than other, (3) the students are more enthusiastic and more active in learning process because the media better than other, (4) the students said that the media can support their distance learning, and (5) still can meet their friends and lecturers face to face even just in monitor.

From the finding and explanation above, the researchers can say that the use of e-learning media has influenced to the students' perception about leraning process in pandemic era. This is indicated by students' perceptions of the use of E-learning at this time. The types of e-learning applications that favorite between students and lecturers are also different.

Conclusion

This study showed that the students' perceptions of using E- learning in learning English process while the Covid-19 pandemic era. This study showed that there are many E- learning media that the lecturers used in delivering the materials. The use of that media in learning process is less interested to the students. It was proved by the results of students' perception. These scores are categorized as disagree or negative scores of perceptions if they are confirmed by using a Likert Scale. There are no students who strongly agree with the current e-learning process, there are only 3 students who agree, 11 students say they are moderate

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Acknowledgment

Special thanks to students of English Education Department, Universitas Muhammadiyah Sidenreng Rappang for their contribution and cooperation.

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