STUDENT PERCEPTIONS OF ONLINE LEARNING IN PENCAK SILAT COURSES DURING THE COVID-19 PANDEMIC

Citra Azhariat Malasari[1], Guntur Yulisatria[2]
Universitas Muhammadiyah Kotabumi[1,2]
citra.azhariat.malasari@umko.ac.id ,guntur@umko.ac.id

Abstract
This study aims to determine students' perceptions of online learning in martial arts courses during the covuid-19 pandemic. This type of research is a quantitative descriptive research with research instruments in the form of questionnaires that are distributed directly with data collection methods using the Likert scale. Sampling uses the total sampling technique, namely all 24 students who have taken martial arts courses in the class of 2020. The results showed that the questionnaire of student responses to learning from is included in the good category based on the results of student responses to online learning using the WhatsApp application in the good category with an answer average respondents of 65.33%, using the Zoom Cloud Meeting application in the category is not good with the answer average respondents of 62.58%, using the SiAkad Cloud application in the good category with the answer average respondents by 63.08%, using the Edlink application in the good category with an average answer of 63.29%.

Keywords: Perception; Online Learning; Pencak Silat; Student

INTRODUCTION

The online learning method is a teaching method that uses networks to communicate, read, and write which is carried out at the same time but not in the same space using various technologies and multimedia (computers, videos, audio, smartphones and soon). The online learning method basically does not require students to be present in the same room (class), students can access learning through internet media (Sanjaya, R. 2020). Online learning is the application of online distance education. This learning aims to increase access for students to obtain better

and quality learning (Maulana, H. A. 2020). Because, online learning will provide opportunities for students to be able to take part in certain learning or courses in situations that do not allow them to meet face to face.

Regarding the Covid-19 virus outbreak in early 2020, the government then issued an appeal to carry out learning activities from home. This is done in order to break the chain of spread of the virus and maintain the security and safety of students and educators. With this appeal, the learning process is carried out from home by utilizing technology and internet media (Rinaza, A. 2021).

In accordance with the joint decree of 4 Ministers Number 01 / KB / 2020 dated June 15, 2020 concerning Guidelines for the Implementation of Learning in the 2020/2021 Academic Year and the 2020/2021 Academic Year during the Corona Virus Disease (Covid-19) Pandemic which agrees that the learning process, especially at the higher education level in the first semester of the 2020/2021 academic year in all zones, must be held online for theoretical courses. Meanwhile, practicum and research activities in the laboratory if possible are held online or the time is postponed at the end of the semester or the next semester while still complying with the health and safety protocols of participants (Nizam, 2020)

The existence of this appeal, the learning process at FKIP UMKO, especially in the physical education study program, also applies the online learning process. Online learning is considered to be the best solution for teaching and learning activities in the midst of the Covid-19 pandemic for the sake of a learning process. Online learning is learning that is carried out without doing face-to-face, but through platforms that are already available. With online learning, students have flexibility in learning time, can learn anytime and anywhere. Online learning is currently a solution during this pandemic, but online learning is not as easy as imagined.

Online learning provides benefits for both parties, both lecturers and students. For students, online learning has emerged as an alternative method of learning that does not require them to be present in class or in a special room. This online learning also forms learning independence and also encourages interaction between students. Meanwhile, lecturers of online learning methods are here to change conventional teaching styles which will indirectly have an impact on work professionalism (Zhafira, N. H., et al. 2020). The increase in the role and activity of students in the use of various media and technology for the success of online lectures is greatly influenced by the perceptions of each student.

The perception that arises from within this individual then moves each individual student to be able to organize and manage himself in online lecture activities. Students need to have skills on how to learn, the process of thinking, and motivating themselves to achieve learning goals in each course (Zhafira, N. H., et al. 2020). One of the courses that has taken place online learning process in the Physical Education Study Program of FKIP UMKO for the 2020/2021 academic year is the Pencak Silat course.

Lectures in the previous martial arts course were carried out with 2 credits of practicum implementation face-to-face which was carried out in the sports practice room. During the current outbreak of the spread of Covid-19, a number of universities including Muhammadiyah Kotabumi University were forced to temporarily suspend face-to-face teaching and learning activities in the classroom and replaced with learning through online methods as well as martial arts courses, this was done to prevent the spread and transmission of Covid-19.

There are obstacles experienced by students of the physical education study program, especially in the martial arts course because it is basically dominated by psychomotor aspects (physical skills). In the practicum, students are limited in

making movements due to less supportive places, besides that students' understanding of learning the material is not as easy as what is seen. Other problems faced by students during online learning include internet connection, online media often errors and limited internet quota. Most students are unable to take part in online learning properly. Many students claim to be bored and less focused if they study online.

The use of internet technology makes it easier for students to access learning materials using internet access, so that there can be interaction between students and students and lecturers with students to gain knowledge. This is to make it easier for lecturers to determine the learning model that is effectively used in student learning. Online learning is considered to be the best solution for learning activities, especially during the COVID-19 pandemic.

Based on observations made on several students of the Physical Education study program at the University of Muhammadiyah Kotabumi, online learning is considered to cause various polemics at this time, for lecturers online learning is only effective for assignments, while for online learning students it is quite difficult to understand the learning material. In addition, each student has different technological and economic abilities. Not all students have supporting facilities in online learning. In addition to an inadequate internet connection, unsupported learning tools, and limited internet quotas that become obstacles in online learning.

METHOD

This study used a quantified approach. In general, quantitative research is required to use numbers ranging from data collection, data interpretation and the appearance of the research results. With a quantitative approach, researchers can find out the perceptions of physical education study pr students   about the online lectures to be studied. More clearly use valid data from both books and journals. This type of research is survei research, (Yusuf, 2021) survey research method is a quantitative

research method used to obtain data that occurred in the past or present, about beliefs, opinions, characteristics, behaviors, relationship variables and to test several hypotheses about the relationship between sociological and psychological variables from samples taken from the population Certainly, data collection techniques generally use instruments in the form of tests, observations, interviews and closed questionnaires, and research results tend to be generalized.

The population in this study is 24 students of the Physical Education study program class of 2020 who have taken martial arts courses. Based on the total population obtained by no more than 100 respondents, in this study the sample taken was 100% of the total student population of the physical education study program class of 2020 as many as 24 respondents consisting of 6 female students and 18 students male. The sampling technique in this study was carried out using the Total sampling method. Total sampling is a sampling technique where the number of samples is equal to the population (Sugiyono, 2011). The reason for taking the total sampling is because according to (Sugiyono, 2011) the total population of less than 100 all populations was used as a research sample.

The data collection technique used in this researcher is questionnaire. Questionnaire is a data collection technique carried out by giving a set of questions or written statements to respondents for answers (Sugiono, 2017). The type of questionnaire used in this study is a type of closed questionnaire, where the answer is provided on the answer sheet. The questionnaire in this study is in the form of a likert scale given to students after the lecture process is complete. Data analysis techniques are a way of analyzing research data, including relevant statistical tools for use in research (Noor, 2011). The data analysis in this study uses quantitative descriptive analysis techniques. The measurement of the data score from the

questionnaire is calculated using a likert scale measurement scale. With the categories of Excellent, Good, Not Good, and Very Not Good.

RESULTS AND DISCUSSION

The results of the research on student perceptions of online learning in the physical education study program in this study were measured by 26 respondents and 25 questions ranging from 1-4. The next data is made in the form of categories or kelompok according to the existing levels, consisting of 4 categories, namely very good, good, not good and very no well. The results of the questionnaire were analyzed using percentage analysis and frequency tables. The research was conducted on 2020 physical education study program students who had taken 24 martial arts courses. The survey has been conducted from September 26, 2022 to September 30, 2022 and obtained several lessons regarding the use of online learning media.

Descriptive Analysis Results

To obtain an overview of students' perceptions of online learning, data and numbers will be percentagedly based on respondents' statements based on the following dimensions:

Table 1. Number of research data

Number of question items	Ideal score	Sample
20	4	24

The results of the questionnaire on student perceptions of online learning in martial arts courses using the *WhatsApp* application

Share learning materials using WhatsApp which has a feature that can save documents in the form of PDF, Microsoft Word, Microsoft Excel, and Powerpoint. Therefore, if you use WhatsApp, sharing documents with the format above is much easier. Besides being able to be used to store documents, WhatsApp can also forward messages, making it easier if students want to share with other friends.

Table 2. WhatsApp Application Questionnaire Calculation Results

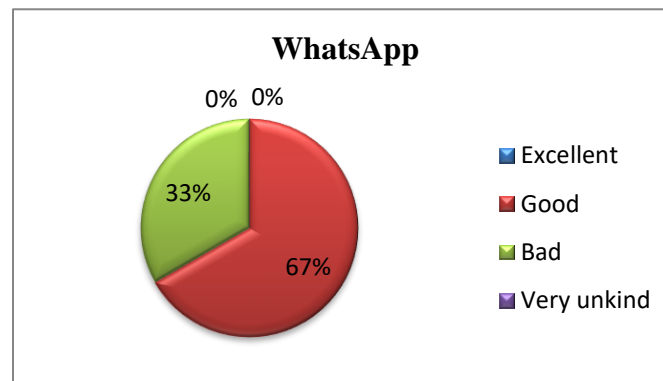| Score	Category	Frequency	Percentage (%)
4	Excellent	0	0
3	Good	16	66.7
2	Bad	8	33,3
1	Very Unkind	0	0
	Sum	24	100

Figure 1. Diagram of WhatsApp Application Questionnaire Calculation Results

Based on tables and figures, it can be stated that the results of the WhatsApp application questionnaire calculation are grouped into four categories, so the frequency and percentage distribution is obtained, including as follows, 0 items or 0% which masuk in the   excellent category, 16 items or 66.7% yang is in the good category, 8 items or 33.3% are in the bad category, and 0 items or 0% are in the very bad category, so it can be known that students' perceptions of online learning using the WhatsApp application in the program physical education studies Universitas Muhammadiyah Kotabumi in the good category**.**

The results of the questionnaire on student perceptions of online learning in martial arts courses using the Zoom Cloud Meeting application

Zoom cloud meeting is an online meeting application with the concept of screen sharing. The app allows users to come face-to-face with more than 100 participants. Not only on a PC or laptop, this application can also be downloaded on a

smartphone. So that students, most of whom have smartphone communication devices, become supporters of the use of internet technology developments in learning. The development and function of smartphones include being able to support user communication with various available applications. Its use is also not limited to texting and calling. The development of technology has been widely owned and used by almost everyone in the educational environment. The use of technological developments that can be done with smartphones include: using learning applications, browsing, chatting, voice calling, and video calling easily, freely, anytime and anywhere without having to depend on a computer or laptop. All of that can be done at any time without the need to carry a lot of and heavy equipment, just take advantage of one smartphone with various facilities it has. Its use if it is more directed to support the development of education in this case, namely the process of communication andmedia utilization in learning.

Table 3. Zoom Cloud Meeting Application Questionnaire Calculation Results

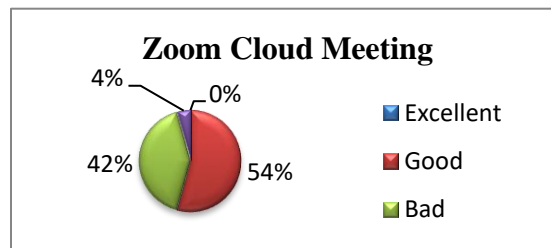| Score	Category	Frequency	Percentage (%)
4	Excellent	0	0
3	Good	13	54,2
2	Bad	10	41,6
1	Very Unkind	1	4,2
	Sum	24	100

Figure 2. Diagram of the Results of the Zoom Cloud Meeting Application Questionnaire Calculation

Based on tables and pictures, it can be stated that the results of the calculation of the   Zoom Cloud Meeting application questionnaire are   grouped into four

categories, so the frequency and percentage distribution is obtained, including the following, 0 items or 0% which are included in the excellent category, 13 items or 54.2% yang is included in the good category, 10 items or 41.6% are in the bad category, and 1 item or 4.2% is in the very bad category, so it can be known that students' perceptions of online learning using the Zoom Cloud Meeting application in the study program Physical Education of Muhammadiyah University of Kotabumi is in the category of not good.

The results of the questionnaire on student perceptions of online learning using the SiAkad Cloud application

SiAkad Cloud is an Academic Information System designed to provide convenience to universities in managing campus administration in an integrated manner, starting from online admission of new students, curriculum management, making lecture schedules, filling out study Plan Cards (KRS), managing student value data, sis tem online payments and various other activities in higher education including as a medium for distance learning.

Android-based siAkad cloud is an android-based siakad application that makes it easier for all campus communities, both students and lecturers to access siakad through their respective smartphones. SiAkad cloud also provides various interaction features between students and lecturers. The use of the SiAkad cloud application has various benefits, one of which is that it facilitates interaction without meeting in one place and the time is flexible.

Table 4. SiAkad Cloud Application Questionnaire Calculation Results

Score	Category	Frequency	Percentage (%)
4	Excellent	0	0
3	Good	10	41,7
2	Bad	14	58,3
1	Very Unkind	0	0
	Sum	24	100

SiAkad Cloud

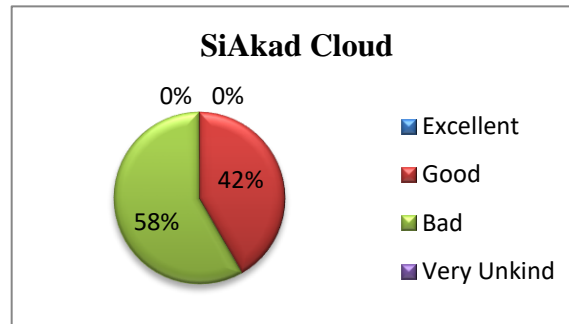0% 0%

42%

58%

■ Excellent
■ Good
■ Bad
■ Very Unkind

Figure 3. Diagram of the Results of the SiAkad Cloud Application Questionnaire Calculation

Based on tables and figures, it can be stated that the results of the calculation of the SiAkad Cloud application questionnaire are grouped into four categories, so the frequency and percentage distribution is obtained, including the following, 0 items or 0% which are included in the excellent category, 10 items or 41.7% ya ng is included in the good category, 14 items or 58.3% are in the bad category, and 0 items or 0% are in the very bad category, so it can be known that the perception of self-help students towards online learning using the SiAkad Cloud application in the Physical   Education study program Muhammadiyah Kotabumi University is in the good category.

The results of the questionnaire on student perceptions of online learning using the Ed-Link application

The Sevima Edlink application is an application intended to make it easier for Lecturers and Students to communicate with each other in the world of education in order to keep learning processes organized and save more time. The Sevima Edlink application is an application that is directly connected to Siakad and can be accessed through the media k omputer and Android so that it can facilitate and help Lecturers and Students in running lectures online (Marlina, 2020). The Sevima Edlink application offers an online learning process to be more effective, because this application can be integrated directly with the Academic Information System (Siakad

) of universities for universities that use the Siakad. In addition, this application is equipped with a lecture schedule notification feature, and can create class groups and can be used to make live percentages. The advantage of the Sevima Edlink application is that this application is equipped with features made to make it easier for Lecturers and Students to carry out learning. Among them can conduct lectures remotely using the video conference feature, student attendance can be done only with a device or Smartphone, notification of lecture schedules that help remind students.

Table 5. Ed-Link Application Questionnaire Calculation Results

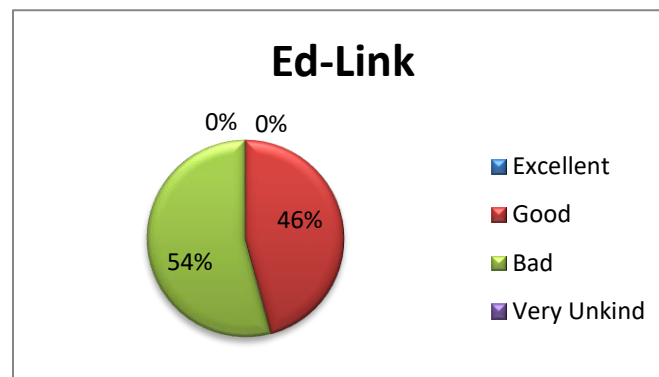| Score	Category	Frequency	Percentage (%)
4	Excellent	0	0
3	Good	11	45,8
2	Bad	13	54,2
1	Very Unkind	0	0
	Sum	24	100

Figure 4. Diagram of Ed-Link Application Questionnaire Calculation Results

Based on the table and figure above, it can be stated that the results of the calculation of the Ed-Link application questionnaire are grouped into four categories, so the frequency and percentage distribution is obtained, including the following, 0 items or 0%   which are included in the excellent category, 11 items or 45.8% y ang is included in the good category, 13 items or 54.2% are in the bad category, and 0

items or 0% are in the very bad category, so it can be known that the perception of students with   self-help towards online learning using the Ed-Link application in the Physical Education study program University of Muhammadiyah Kotabumi in the good category   then described according to the statements of respondents from several tables of online learning supporting applications above shows that the use of the WhatsApp, Zoom Cloud Meeting, SiAkad Cloud and Ed-Link applications is in the good category.

Tabel 6. Students' Perceptions of Online Learning in Pencak Silat Courses

Application	Excellent (%)	Good (%)	Not Good (%)	Very Unkind (%)	Amount (%)
WhatsApp	0	66,7	33,3	0	100
Zoom Cloud Meeting	0	54,2	41,6	4,2	100
SiAkad Cloud	0	41,7	58,3	0	100
Ed-Link	0	45,8	54,2	0	100

Based on the table above which shows the useof online learning applications all in the good category consisting of the WhatsApp application 0% which is in the excellent category, 66.7% which is in the good category, 33.3% who fall into the category of not good, and 0% who fall into the category of very bad, the Zoom Cloud Meeting application 0% who fall into the category of excellent, 54.2% yang in the good category, 41.6% who fall into the category of not good, and 4.2% who fall into the very bad category, 0% of SiAkad Cloud applications that fall into the excellent category, 41.7% who fall into the good category, 58.3% who fall into the bad category, and 0% who fall into the very bad category, Ed-Link 0 applications % who fall into the excellent category, 45.8% who fall into the good category, 54.2% who fall into the bad category, and 0% who fall into the very bad category. Thus it can be concluded that of the four applications all in the category of good but the most effective or the most used is the WhatsApp application with reference to the following value intervals:

Table 7. Categorization of Value Standards

No.	Value	Category
1.	$82 \leq x \leq 100$	Excellent
2.	$63 \leq x \leq 81$	Good
3.	$44 \leq x \leq 62$	Not Good
4.	$25 \leq x \leq 43$	Very Unkind

Based on table 7 above, it can be concluded that the percentage of use of online learning applications is found that the application is categorized as effective or is in a good category if the perception of application use is at a value of $63 \leq x \leq 81$, where the application in question is the WhatsApp application whose value is 66.7% or belongs to the category of good. So, the most effective application used in online learning in martial arts courses for students of the Muhammadiyah Kotabumi Physical Education Study Program is the WhatsApp application.

DISCUSSION

(Riadi Congratulations, 2020) Online learning is learning that utilizes the advantages of computers as a medium for teaching and student intermediaries so that youcan communicate. Online lectures provide an opportunity for students to ask questions or express opinions indirectly. Online lectures utilize independent teaching materials that can be accessed by anyone and anytime through internet technology. Online lectures allow students to carry out learning activities independently, without being bound by time and place because they can be accessed via the internet which is considered effective because it is in a good category.

Based on the theoretical studies above, a study was conducted that resulted in a percentage analysis with the data obtained showing that the perception of self-help students towards online learning which is also considered effective because it is in a good category by using the WhatsApp application, including the 0 item application or 0% which masuk in excellent category, 16 items or 66.7% y ang fall into the good category, 8 items or 33.3% which fall into the bad category, and 0 items or 0%

which fall into the very bad category, students' perception of online learning is unruly Zoom Cloud Meeting application 0 items or 0% in the excellent category, 13 items or 54.2% which are in the good category, 10 items or 41.6% that fall into the bad category, and 1 item or 4.2% who fall into the category of very bad, the perception of students self-help towards online learning using the SiAkad Cloud application 0 items or 0% which is included in the category is good, 10 items or 41.7% yang are included in the category good category, 14 items or 58.3% that fall into the bad category, and 0 items or 0% that fall into the very bad category, and the perception of students self-help towards online learning using the EdLink application 0 items or 0% which masuk in the very category well, 11 items or 45.8% that fall into the good category, 13 items or 54.2% that fall into the bad category, and 0 items or 0% that fall into the category are very bad, so it can be known that the perception of Physical Education students of Muhammadiyah Kotabumi University towards online learning using the WhatsApp application in the good category with an average answer respondent of 65.33%, using the Zoom Cloud Meeting application in the bad category with the answer average respondents of 62.58%, using the SiAkad Cloud application in the good category with an average respondent answer of 63.08%, using the Edlink application in the good category with the respondent's average answer of 63.29%.

With the effectiveness of online learning, it is hoped that it can help students in   implementing the learning process during the COVID-19 pandemic, because good and correct learning will help students in increasing understanding and knowledge. Although there are still many students whose areas of residence have not received an adequate internet network, it does not reduce the enthusiasm of students to take part in online learning. Thus, the hypothesis in this study, namely "Students'

perceptions of online learning in martial arts courses are still in the good category" was declared accepted.

CONCLUSION

Based on the results and discussion in the previous chapter, it can be concluded that bahwa according to the perception of Physical Education students towards Online Learning in the Pencak Silat Course during the Covid-19 Pademi period can be concluded, namely, students' perception of Online learning in the pencak course silat during the Covid-1 Pandemic9 is included in this good category as evidenced by the questionnaires distributed by the majority of students giving good responses.

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