Analysis of Distance Learning Through The Google Classroom Application to Improve the Quality of Islamic Education in Asy-Syukriyyah College Tangerang

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ABSTRACT

The development of technology and information is currently growing very rapidly. So, it has changed the paradigm of society in seeking and obtaining information, which is no longer limited to newspapers, radio, and television. One area that has a significant impact on the development of this technology in education where education is a process of information and communication from educators to students that contain educational information, which has elements of educators as a source of information, media as a means of presenting ideas, ideas, and educational materials as well as the students. The distance learning process can be delivered using a variety of techniques and technologies. E-learning is perhaps the most expensive and most advanced form of distance learning, but there are other ways of delivering training that has been used with success over the years. This research uses descriptive qualitative research methods. The results of research on the analysis of distance learning through the Google classroom application for educators in ASY-SYUKRIYYAH College Tangerang are: in the process of implementing learning, educators begin by uploading PowerPoint slide materials that are already in the class group in Google classroom. The educators can ask their students to make a list of absent that students are ready to attend material giving. After that, the educator presents the material to the students. As proof that the students understand the material, the educator will upload the assignment in the assignment section in the Google classroom. Then students can collect assignments by uploading the answers in Google classroom. The Educators can immediately give grades for assignments that have been uploaded by students; they can also give praise to students if the results of the assignments are very satisfying.
Keywords: *educators, distance learning, google classroom application*

A. INTRODUCTION

The birth of leading Islamic educational institutions today is the result of the idea of modernizing Islam in Indonesia. The renewal of Islamic thought and the implementation of Islamic education in the country are not always in line with the ideals and spirit of Islamic teachings. In Era 4.0 of new media makes communication that is different, online or digital based, the main thing. The existence of new media in the world of education also changes the objective perspective and public space. In the communication process, students are considered to be more passive in direct communication. Instead, he is active in accessing new media, in this case, the internet media. According to Baran (2014:4) Media is a channel that can make the public get information. Besides that, it has a big influence on everyday life. The media is also capable of becoming a high-value commodity to form a new reality for its audiences. The presence of new media is a new way of channeling various information that combines digital communication technology and is connected via networks.

The use of electronic media in the learning process helps teachers or educators deliver the subject matter to be more effective and efficient. Along with the development of technology and information using the internet, educators can take advantage of electronic-based media. Educators are required to master electronic-based learning media, information, and communication technology so that they can make innovations in learning. Learning systems that utilize electronic media are termed E-Learning. Educators are obliged to prepare useful and varied knowledge tools to mature and shape children's thinking and knowledge. One of them is centered on providing educational facilities using electronic media. And this is relevant at this time, where all have used electronic media including the world of education.

According to Lister (2009:15) several characteristics of new media make users dependent. First, it offers a new reading experience related to text, provides entertainment and a different way of consuming media. Second, interactivity can display a more different color of the world. Third, through new media, a new identity and relationship can be created without the boundaries of time and space. Fourth, building new relationships between people with the help of media technology. Fifth, various sectors such as industrial culture, economy, education, and others have new forms in the organization which is entirely regulated by law. Based on Law no. 12/2012 on Higher Education Part Seven Distance Education Article 31 contains about: 1) Distance education is a teaching and learning process carried out remotely through the use of various communication media.

According to Nasrullah (2014: 24-36) so far the communication model comes from one source to one audience or it is often called one to one. Changes occur in digital media, no longer a one-to-one model but many to many or few to few. This communication occurs because of the role of computers and the internet. The following are some of the functions of digital media, among others, First is the website. Some people use the website as a tool to find and connect documents that can be accessed via the internet. There are many features provided to make users easily select or move quickly from one page to the next. Second, e-mail, a network system that makes it easy to send and receive messages via internet access. Often called electronic mail because it can make users send messages in an unlimited number and area. The third blog, One platform that makes writings to be published. It stands for web blogs and it makes it easier for users to be productive in written works. Fourth, is the Internet, a computer network system that can connect computers with a structured system so that users can communicate and interact without limitation of time and place. and fifth is social media, which is media in a network to make it easier for its users to connect, participate in and share information and can create social networks. Internet Media Literacy In simple terms literacy can be defined as the ability to read and write. E-learning is defined as flexible learning experiences delivered through the use of information and computer technologies to be accessible anytime, anywhere, by anyone flexible learning experiences that utilize ICT and can be accessed only, anytime, by anyone.

Analyzing communication technology that continues to advance and is sophisticated is following Griffin's statement (2003: 344) that nothing is untouched by communication technology. McLuhan also mentioned that mass media is an extension or extension of the human senses (extension of man). Media not only extends the reach of a place, event, information but also makes life more efficient. More than that, the media also helps in interpreting life. However, the rapid development of communication technology has an impact that humans are increasingly dominated by the communication technology they have created themselves. Communication technology is not controlled by humans but instead, the user is ultimately controlled. Digital media is a new way of communicating and is an important part of everyday life. Google Classroom is a learning platform that is intended for each scope of education which is intended to find solutions to difficulties in creating, sharing, and classifying each paperless assignment.

The development of the times, education must continue to develop as well as in Islamic education. Islamic educational institutions ASY-SYUKRIYYAH College in

Tangerang state that the learning method still uses conventional methods, and there are already several electronic media to support learning such as projector screens, LCD monitors, and computers. Distance learning at ASY-SYUKRIYYAH College in Tangerang State has been running, but it does not use special media for distance learning, only uses social media. The condition of educators ASY-SYUKRIYYAH College in Tangerang was experiencing shortages, especially guidance and counseling educators so educators had difficulty making adjustments in teaching. Google Classroom is needed for educators to anticipate media learning in-class activities.

This research can find out the problems in ASY-SYUKRIYYAH College Tangerang, such as experiencing deficiencies in a Smartphone, laptop, internet quota as facilities. It also as well as a lack of support from parents in this distance learning process. So that educators have trouble in adjusting learning. Educators need distance learning media when educators cannot enter the classroom, students need the support of additional learning resources from outside of school, students use distance learning media from social media so that a lot of content outside learning uses the media.

This research was conducted to know the planning of using Google Classroom at ASY-SYUKRIYYAH College in Tangerang. Implementing the use of Google Classroom at ASY-SYUKRIYYAH College in Tangerang. The Google Classroom assessment system for students. It was supporting and inhibiting factors for the Google Classroom method in distance learning.

This research has the theoretical benefit of contributing thoughts to educators related to supporting learning sources from outside of school. It must continue to develop following the demands of society. It needs of children's development, making scientific contributions in Educational Technology, such as making innovations in the use of learning methods in the application of Google Classroom, as a basis and reference for further research related to the application of distance learning as well as material for further study. The practical benefit for academics is that the results of this study can provide knowledge for teachers regarding how to describe the use of the application

Google Classroom in supporting the implementation of education, as well as provides input for teachers if there are deficiencies in the use of this application. It makes it easier for teachers when the teacher cannot teach in the classroom, and the educators are replaced with assignments that can be sent through the media. As well It was made easier for students not to be overwhelmed by time and space and providing up-to-date information about learning.

The results of this study are expected to provide knowledge and descriptions for readers regarding the existence of a distance education program, including the use of Google Classroom, and to find out the advantages and disadvantages of using the Google Classroom application in supporting the learning process at ASY-SYUKRIYYAH College Tangerang. So that it can be used as a consideration in using this application.

B. THE LITERATURE REVIEW

In the era of millennia's, it is increasingly developing in this era of globalization, education is very important given the increasingly fierce competition in developed countries, It is not only the teacher who plays the most important role but the media for delivering in the learning process. It also has a very important position. the teacher is indeed in the spearhead educating their students to become experts in their fields, but if you only rely on a teacher without educational innovation it is no different from conventional education, in this digital era a teacher needs new strategies to maximize learning, to achieve goals, Therefore, teachers must have professionalism and expertise in their respective fields as well as expertise in the digital field so that they can keep up with the times, with the globalization of learning processes starting to change from conventional to digital and to this end, it takes a process that can support, including knowledge in the field of Information and Communication Technology (Uno H, 2016: 59).

Education in Indonesia is expected to be able to prepare students to be able to develop themselves into a smart and cultured society by creating an educational atmosphere that supports a creative learning process and involves students in their learning activities. However, Educators will achieve it, various obstacles are faced, especially the constraints of time and place. This time and place constraint turns out to be one of the very real obstacles, but this obstacle can be overcome by the use of a digital education system or Distance Learning (PJJ). The Distance Learning(PJJ) system allows students to improve their abilities through formal in-class and non-formal outside-class education while still carrying out their daily duties.

Education is the fundamental thing for people (Suciati, 2016, p. 138) as allah said :

يَٰٓأَيُّهَاٱلَّذِينَ ءَامَنُوٓاْ إِذَا قِيلَ لَكُمۡ تَفَسَّحُواْ فِي ٱلۡمَجَٰلِسِ فَٱفۡسَحُواْ يَفۡسَحِ ٱللَّهُ لَكُمۡۖ وَإِذَا قِيلَ ٱنشُزُواْ فَٱنشُزُواْ يَرۡفَعِ ٱللَّهُٱلَّذِينَ ءَامَنُواْ مِنكُمۡ وَٱلَّذِينَ أُوتُواْ ٱلۡعِلۡمَ دَرَجَٰتٖۚ وَٱللَّهُ بِمَا تَعۡمَلُونَ خَبِيرٌ ١١

Based on the verse above, education will raise a person's degree. In Education, There are many important components, especially an educator. A teacher must have competence as a provision in educating students. (Hasanah dkk., 2020)

بِالْكِتَابِالْعِلْمَقَيِّدُوا

Tie knowledge with writing" (HR. at-Tabarani).Implicitly, the message of the Prophet in the hadith was intended to write as a connecting medium for gluing knowledge, so that it is not quickly forgotten.How important is writing competence as an ability other than teaching a teacher.

Smaldino et al. (2008), technology and media can play a large role in learning. If the teaching is teacher-centered, technology and media are used to support the presentation of teaching. On the other hand, if teaching is student-centered, students are the main users of technology and media. According to Asyhar (2012), changes in behavior can be in the form of increased knowledge, acquired skills or dexterity, and changes in the attitude of someone who has learned. Knowledge and experience are obtained through the gate of the learner's senses (learners). Learning media can add to the attractiveness of the appearance of the material to increase motivation and interest and take the attention of students to focus on following the material presented so that it is hoped that the effectiveness of learning will also increase.

Hanum (2013) concluded that e-learning can be used as a learning tool at ASY-SYUKRIYYAH College Tangerang, which has a lower percentage of learning in school between theory and practice. E-learning can be used to improve understanding of the material and expand the resources of teaching materials as well as to increase learning activities and to help teachers streamline learning time in the classroom. E-learning can be used for the learning process and to improve student learning activities, it can also be used as a media for school promotion in the public and also a learning medium that can be used as an online learning facility. Google Apps For Education (GAFE) is very influential on student activities in lectures, both for lecture interactions, doing assignments, and even evaluating the lecture process. Referring to several definitions of the learning model, it can be concluded that the learning model is a technique of presenting material that is presented regularly based on structured guidelines;

1. Developing Google classroom learning media, student book device development procedures, trial models, and their finalization are listed on the research activity roadmap.

2. Will try out the media that has been developed in further research, the trial will be carried out extensively to determine the feasibility of the product, be practical, effective, and efficient.

According to Cresswell (2015: 135-137), In his case study research includes the study of a case in real life, in a contemporary context or setting. Some of the characteristics of

case study research identify a specific case. Several obvious entities occur in individuals, small groups, organizations, or partnerships. The more specific the place and time, the more accurate the information can be collected and with the current situation.

According to McQuil (2006: 26) there are two things contained in new media, namely convergence, and digitization. One of them is internet media. Via the internet, combining text, audio, and video is easy. Many advantages of new media play a big role in everyday life. Starting from making it easier for someone to get information quickly and can be accessed anywhere, as a medium for buying and selling transactions, to entertainment facilities to educational facilities that facilitate the teaching and learning process. Interactivity is also a major force in new media, especially internet media. New media has become a tool to fulfill various public interests.

Determination of Technology The development of technology continues to increase every year, even the beginning of technology created by humans to facilitate work has had a major impact. The convenience offered ultimately makes users spoiled to rely on them in their daily activities. Marshal Mc Luhan (1994: 221) in Determination Technology theory reveals that human existence is determined by changes in communication. The development of communication technology can change human culture. In this millennial era, all life intersects with the mass media. Starting from the family room, kitchen, school, office, friendship, even religion, everything is related to the Sweat media, Amallia Hapsari, Heri Pamungkas, Utilization of Google Classroom as Media… 228 mass.

According to Sulzby (1986) literacy itself is defined as reading and writing skills. In a broader sense, literacy is also defined to include language skills such as skills for listening, speaking, reading, and writing. In this case, Google Classroom, which uses the internet, becomes a digital media that is needed for media literacy. Many features can be used as an effort to improve students 'literacy skills so that the quality of students' understanding of reading improves. After students are assigned to read, as a realization they are asked to report the reading results in written form. The writing is then sent via the Google classroom application. The following are the features contained in the Google classroom that can be maximized effectively by lecturers to improve student literacy skills. One of the features that teachers who use this facility will often use is Create Assignment. It Aims to assign assignments to students. To improve student literacy skills, lecturers can take advantage of this feature by providing reading assignments whose results must be reported in written form and sent back via Google classroom. Meanwhile, another facility for making interactions on this platform is using Create Question. It is a feature that can be

used to provide questions to students. The advantage of this feature is that it can streamline lectures because when uploading answers must be following the due date set by the educator.

Create assignment is a feature of WACANA, Volume 18 No. 2, December 2019, p. 225 - 233 229 is used to assign assignments to students. To support material that can be shared by educators or teachers, namely by using the Create Material feature. As a feature to send lecture material files in various formats, such as word, PowerPoint, pdf, and other file forms that support the material, which is easy to download and obtain. As a feature that makes it easier for students to understand instructions more easily, the Create Topic feature is important to pay attention to. Create topic is a feature that can be used to create learning topics that will be discussed in virtual classrooms or through Google classroom so that students can actively participate in discussing learning material both in normal class and in Google classroom. If students still want to use existing posts and don't repeat them, the Reuse Post feature is the solution to be used. In addition, educators can add questions and edit them, and can also be shared directly with the class group that will be targeted. In practical use, Google classroom is very easy to use in learning activities. Literature includes scientific theories and concepts that become a reference source for writing studies or research.

The researcher finds some investigation to collect assignments easier and get feedback or responses faster from the educators. Become a reminder with notifications for students to do assignments. In addition, being able to accommodate classes is still ongoing even though the educator cannot attend or is unable to attend. However, many difficulties are encountered starting from dependence on signal networks, it is not being used to using Google Classroom so they still don't maximize the existing features. It was a loss of focus while it was working on tasks because of notifications. Furthermore, some desirable features, such as search features and temporary data storage, have not been accommodated. In improving student literacy skills, Google Classroom is one way. Many students responded positively. As the main media in learning activities, it is still considered, but combining Google Classroom with face-to-face classes is a way to strengthen the interaction between teachers and students as participants.

Several factors support the Google Classroom learning process that needs to be improved, starting from the readiness of teachers who can provide e-learning learning instructions well. Facilitating consultations to use Google Classroom to the fullest and motivating Google Classroom learning to be more active. As a suggestion for further

research, it is necessary to try out qualitatively to improve student literacy skills by using the Google Classroom application.

C. THE METHODOLOGY

The research approach used in this study is a descriptive qualitative approach. Because this study produces conclusions in the form of words and data that describe in detail the natural phenomena those are occurred also it is not data in the form of numbers. David Williams wrote that qualitative research is the collection of data in a natural setting, using natural methods, and carried out by naturally interested people or researchers.

The method used by the writer in this research is the descriptive method. Descriptive research is research that only describes what happens in a particular field or area. The data collected is classified or grouped according to the type, nature, or condition. After the data is complete, conclusions are drawn. The research method is an important step in solving problems in research. The method used in this research is a qualitative research method. This researcher used qualitative research with analyzing stages that results in an e-learning process by using the Google classroom application. It is used for the subject Islamic Education Management learning process in Asy-Syukriyyah College.

D. THE DISCUSSION

In the field of education, the internet has prioritized online learning or e-learning. The results of the study (Sabran & Sabara, 2014: 122) state that using new media is an adaptive use because it can deliver a series of solutions in teaching and learning methods. Thus, this study focuses on analyzing the use of new media in teaching and learning methods. Especially using one of the teaching media made by Google, namely Google Classroom WACANA, Volume 18 No.2, December 2019,(225-233) to be applied in teaching and learning activities at Asy-Syukriyyah College Tangerang.

In preparing the components of distance learning analysis through Google Classroom application for educators in ASY-SYUKRIYYAH College Tangerang, the components of the implementation of educators and students apply an active collaboration system through the implementation of the distance learning analysis process through Google classroom in each learning process through the implementation of the specified mechanism components. This component includes learning materials, assignments, from educators to students, so that they are skilled and trained. It comes from the input requirements; the cooperation is continued by building a system tailored to the components of the implementation process.

The presentation of the implementing framework for distance pursuit activities that is applied is optimized to build creativity and knowledge in each school environment with process components specifically supporting this education both in the scope of knowledge development and applied technology that accelerates the distance learning process in creating an understanding of surrounding students.

The author conducted a closed interview with the school. The author provides several questions to prove the results of this study. The author conducted interviews for school principals, vice-principals such as curriculum, deputy principals of the infrastructure, as well as teachers of mathematics and English teachers. The questions given to the school were:

1. In your opinion, How is the distance learning process through Google classroom for students at ASY-SYUKRIYYAH College Tangerang?
2. In your opinion, Are there any obstacles in the distance learning process through Google classroom for students at ASY-SYUKRIYYAH College Tangerang?
3. In your opinion, Are there any educators having difficulty applying distance learning through Google classroom for students at ASY-SYUKRIYYAH College Tangerang?
4. In your opinion, Do the educators experience problems in grading the results of assignments in the distance learning process through Google classroom?
5. In your opinion, Can the Google classroom application help educators and students in the distance learning process by observing, asking, communicating, and gathering information effectively?

Based on the results of the interview above, the author has collected the results of the questions that have been given a good response by the college of ASY-SYUKRIYYAH College Tangerang. It is including that some teachers experience obstacles or in providing distance learning material through Google classroom obstacles. There are some students which do not have mobile phones, do not have internet quota, and the Smartphone's are still used by parents. It can be seen, in distance learning, still looks less effective. In addition, many students do not understand the material provided by the educators through power points on the google classroom and the YouTube link in discussing the material to be delivered. The Educators are still having problems in delivering material in making power points, filling in the voice-in power points to be uploaded on the YouTube link. Some educators do not understand technology because of its several factors. So in this case the educators are more enthusiastic and try to face obstacles in distance learning.

No	Aspect of Scoring	Scoring

1.	Observing	20 %
2.	Asking	20 %
3.	Communication	35 %
4.	Collecting Information	20 %
	TOTAL	80 %

The result of this study is there is a change in the level of understanding of the material and learning activism in students between conventional learning and the use of Google Classroom learning media. Based on the data above, students at ASY-SYUKRIYYAH College Tangerang have increased from 40% the level of understanding and activeness before implementation has increased to 80%. The author can provide conclusions or can draw a common thread in the problem of the analysis distance learning through the Google classroom application for educators and students, namely the existence of several factors, both from educators and students who become obstacles to why the material and assignments given by educators in distance learning far less effectively communicated. So the distance learning analysis delivered by the author in applying Google classrooms for educators at ASY-SYUKRIYYAH College can effectively improve the quality of distance learning through the Google classroom application.

Several facilitators support the Google Classroom learning process that needs to be improved, starting from the readiness of teachers who can provide e-learning learning instructions properly. Facilitating consultations to use Google Classroom to the fullest and motivating Google Classroom learning to be more active. As a suggestion for further research, it is necessary to try out quantitatively in efforts to improve student literacy skills by using the Google Classroom application. Recommendations for further research can complement research that can analyze the role of the blended learning method, using new media and conventional media.

E. CONCLUSION

Based on the analysis of research data and discussion, it can be concluded that students at ASY-SYUKRIYYAH College Tangerang get distance learning analysis support using Google Classroom application as media. The result of this study is there is a change in the level of understanding of the material and learning activism in students between conventional learning and the use of Google Classroom learning media. It can be concluded systematically as follows. One planning for implementing Google Classroom

based on data obtained from presentations or socialization is going well, It can see this from the table in preparation for using Google Classroom which shows that the majority of preparations made occupy good criteria, both implementations and the use of Google Classroom as a support for distance learning has been carried out according to planning, it can be seen from 20 students that 80% of students are actively learning what educators provide through the use of Smartphone-based Google Classroom, the three assessment systems in the Google Classroom application can be said to be good, This can be seen from the use of numerical variable assessments that are accessed directly from the Google Classroom application, the fourth is that there are supporting factors that help the smooth running of the research and there are several inhibiting factors for the implementation of the research, namely the signal that is not strong, this can be overcome by sending a link or address from the website data or video so that you can still access.

THE SUGGESTION

Based on the research that has been done, the researcher provides input or suggestions that need to be considered by various parties regarding the distance learning analysis through Google Classroom application for educators in ASY-SYUKRIYYAH College Tangerang, the implementation of the use of Google Classroom as support for distance learning for students at ASY-SYUKRIYYAH College Tangerang as follows. The schools can use Google Classroom as alternative learning support for students by making improvements to the internet connection so that users can run optimally. The educators can provide learning support using Google Classroom in guidance and counseling subjects, students can find out how to use Google Classroom for exchanging additional study materials.

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