Growing Student's Learning Interest Through The Use of Integrated E-Learning Media Daily Activities

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ABSTRACT

The purpose of this research is to find out how enthusiasm and interest in learning of students during a pandemic takes place. As is the case today, all forms of community activities are limited due to the Covid-19 virus pandemic, including in the field of education which is one of the main focuses of every nation in living life. Of course, a solution is needed to be able to overcome the problem of education in the midst of this pandemic. The problem that often occurs in education during a pandemic is the mechanism of teaching and learning activities. The solution given in overcoming this problem is the e-learning method of learning. The e-learning method of learning is an educational system or concept that utilizes information technology in the teaching and learning process. This research was conducted using a literature study research method, which examines various reference sources, which are obtained from journals or scientific articles, both from print and online media. The results of this study are expected to increase the awareness of students in learning, even though using the e-learning method, and so that students can adapt to the technology used.

KEYWORDS

E-learning
Pandemic
Student Interest in Learning

1. Introduction

Around December 2019, a disease caused by the Covid-19 virus emerged in Wuhan, China. This virus then spread to Indonesia around March 2020. No doubt (no doubt), the world health organization (WHO) declared the Covid-19 virus a pandemic on March 11, 2020. This makes all community activities almost all over the world. restricted and forced to stay at home only. Including in the world of education, in Indonesia, the education system that was originally face-to-face has changed to be online based or better known as distance learning. This also does not only happen in Indonesia, but almost all over the world.
With the new habit, namely learning to use an online system, it raises the question whether students’ enthusiasm and interest in learning is still the same as face-to-face learning, or is there a significant decrease? Are students more interactive or vice versa? According to Putria’s research, Maula & Uswatun (2020), the learning process is an interaction activity between teachers and students in the classroom. That is, in the learning process involves learning and teaching activities between the teacher and students in a room directly / face to face, which can determine student success and to achieve educational goals. However, to adapt to a tense situation, in order to stop the chain of spread of the Covid-19 virus, learning has switched to using appropriate media. The media is an online learning media, which is then called online learning. Pernama (2015), states that the media is a means, tool or device that has the function of conveying messages from the source to be forwarded to the target or message recipient. This fits perfectly with the new learning system caused by the Covid-19 virus pandemic.

With the creation of online learning media, our education can still take place even in limited circumstances and of course it has many pluses and minuses. This fits perfectly with the new learning system caused by the Covid-19 virus pandemic. With the creation of online learning media, our education can still take place even in limited circumstances and of course it has many pluses and minuses. This fits perfectly with the new learning system caused by the Covid-19 virus pandemic. With the creation of online learning media, our education can still take place even in limited circumstances and of course it has many pluses and minuses.

E-learning media is an option for learning models during this pandemic, because e-learning utilizes electronic technology, such as the internet, television and instructional videos. The transition of learning from face to face to e-learning is relatively new for teachers and students in the world of education in Indonesia, therefore it requires collaboration between teachers, students and parents to realize effective learning in national education in Indonesia. E-learning has both positive and negative impacts. There are many obstacles when doing this e-learning. Various kinds of new things emerge through the e-learning method of learning. The e-learning method itself is not new in this world. This learning method has been around since the 1960s. At that time, e-learning was introduced and used through electronic media. Over time, the development of e-learning learning methods and / or media began to spread to the world of the internet. In 1999, e-learning began using web media. And in the 2000s e-learning really became known over the internet. e-learning has become commonplace with students who learn through informal education such as home schooling. With the development of technology, e-learning has entered through television. Television broadcast media present information and knowledge as well as learning on television broadcasts and programs. Such as public service announcements and learning broadcasts. Stepping on 2015 itself, at a time when technology and the internet were increasingly integrated and began to spread to communities around the world. E-learning has become something that is really well known by the public, especially in Indonesia. At the end of 2019, the discovery of the emergence of a new virus known as Covid-19 has become the forerunner to the Covid-19 pandemic.

In March 2020 itself, Covid-19 entered Indonesia and began to become the forerunner of a pandemic in Indonesia itself. Until finally, in mid-2020, world governments decided that the Covid-19 outbreak was declared a pandemic worldwide. All community activities in general, such as in the fields of work and education, are hindered. In Indonesia, the Covid-19 pandemic has hampered activities in the education system, especially activities in the national education unit. Teaching and learning activities become disturbed and do not run properly. So, to overcome the problem of obstacles in teaching and learning activities in the education system, e-learning is adopted as a solution to solve and solve these problems. However, the adoption of an e-learning system itself also has obstacles and constraints in it. One of them is students’ interest in learning using e-learning in the midst of a pandemic..
2. Method (bold, 11 pt) (one single space, 11pt font)

This type of research is literature study, to reveal how the enthusiasm and interest in learning of students in this pandemic period takes place. Literature research is all efforts made by researchers to gather information relevant to the topic or problem that will be or is being researched. This information can be obtained from scientific books, research reports, scientific essays, theses and dissertations, regulations, statutes, yearbooks, encyclopedias and other written and electronic sources.

The research information for this writing is obtained through articles and scientific journals. Literature study is an activity that cannot be separated from a research. The theories that underlie the problem and the field to be studied can be found by conducting a literature study. A literature study contains a systematic review of literature and the results of previous research that have to do with research that will be carried out and endeavored to show the current state of the field of science "the state of the art", a literature study conducted before conducting research that aims to:

1) Find a problem to research. 2) Looking for information that is relevant to the problem to be studied. 3) Assessing a number of basic theories that are relevant to the problem to be studied. 4) Looking for a theoretical basis which is a guideline for problem-solving approaches and thinking in order to formulate hypotheses to be tested in research. 5) Deepen the researcher's knowledge about the problem and the field to be studied, then review the results of previous research that are related to the research that will be carried out. The literature study research strategy is carried out with a sequence of activities that can effectively be started by looking for general reference information before moving on to more specific information. In order to search for this information, the following steps are required: 1) List all the variables that need to be researched. 2) Looking for each variable in the "encyclopedia subject". 3) Choose a description of the required ingredients from available sources.

This writing aims to find out how the enthusiasm and interest in learning of students in this pandemic period takes place.

2.1. Research Variables

Independent Variable

The independent variables used in this study are students' interest in learning and e-learning media. 1) Student interest in learning is an interest in a lesson which then encourages individuals to study and pursue the lesson. Interest is a characteristic that is relatively fixed in a person. 2) E-learning media, namely the learning process using electronic media, especially the internet as a learning system. E-learning is the basis and consequence of the development of information and communication technology.

Dependent Variable

The dependent variable used in this research is literature review. The literature review in question is in the form of scientific books, research reports, scientific essays, theses and dissertations, regulations, regulations, yearbooks, encyclopedias and other written and electronic sources.

3. Results and Discussion

Before the existence of e-learning learning caused by the Covid-19 virus pandemic, the learning model used was face-to-face learning, in which students and teachers studied directly in one class. This is in accordance with Putria's research, Maula & Uswatun (2020), that the learning process is an interaction activity between teachers and students in the classroom. In the learning process involves learning and teaching activities that can determine student success and to achieve educational goals.

Emergency regulations or appeals made by the Indonesian government in continuing learning, namely through Circular Number 4 of 2020 concerning the implementation of educational policies in the emergency period of the spread of the corona virus disease (Covid-19) which contains an appeal and the teaching and learning process so that it can continue although implemented from home, which contains various regulatory provisions and was
signed on March 24, 2020 by the Minister of Education and Culture of the Republic of Indonesia. One of the efforts made by the government in the field of education is diverting all teaching and learning activities in schools from home. According to Tarkar (2020), teaching for students is not only interrupted by the closure of schools, colleges and universities. Testing also influences the assessment of students around the world.

Many exams and assessments have been canceled or postponed due to the closure of educational institutions. For students and teachers, this is a new era in education. With such an emergency situation, the government made regulations by temporarily stopping teaching and learning activities, including elementary schools. Because, children are one of the groups that are vulnerable to contracting the Covid-19 virus. Thus, all teaching and learning activities that are normally carried out face-to-face are then diverted and converted into an e-learning learning system where students get learning from TVRI national television and are supported by assignments and learning given by the teacher online. This is a new era in education. With such an emergency situation, the government made regulations by temporarily stopping teaching and learning activities, including elementary schools. Because, children are one of the groups that are vulnerable to contracting the Covid-19 virus. Thus, all teaching and learning activities that are normally carried out face-to-face are then diverted and converted into an e-learning learning system where students get learning from TVRI national television and are supported by assignments and learning given by the teacher online. This is a new era in education.

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In the implementation of e-learning, the teacher refers to the circular issued by the minister of education and culture number 7 of 2020, regarding the implementation of educational policies in the emergency period of the spread of the corona virus disease (Covid-19). This is in accordance with the obligations of teachers in the teacher and lecturer law number 14 of 2005 article 20 which reads “Dalam melaksanakan tugas keprofesionalan, guru berkewajiban menjunjung tinggi peraturan perundang-undangan, hukum, dan kode etik guru, serta nilai-nilai agama dan estetika .” (“In carrying out professional duties, teachers are obliged to uphold laws and regulations, laws, and teacher codes of ethics, as well as religious and aesthetic values).”

There are two lines of e-learning learning that students get, namely assignments that come from the teacher and those from the government broadcast through television stations (TVRI). The form of activities carried out during e-learning learning is that if the assignment comes from the TVRI channel television, students are usually asked to watch television and give the results of their work to the teacher through an online system. However, if the student does not have a smartphone, then the student or student’s guardian will give the work to the teacher directly on picket day. Tasks that come from the teacher are in the form of working on thematic books or can also be practical.

Then, the media used in the e-learning learning process are various, including television, laptops, cellphones, quotas and thematic books that are used to support the teaching and learning process to run smoothly. The media must really be mastered by the teacher because
It is one of the delivery of learning materials to students. This is in accordance with the statement of Pernama (2015), namely the media is a means, tool or device that has the function of conveying messages from the source to be forwarded to the target or recipient of the message.

The existence of e-learning is due to the emergence of the Covid-19 pandemic which has spread throughout the world, including in Indonesia. The purpose of e-learning during the Covid-19 pandemic is to meet the educational targets that have been in the curriculum and so that students can continue to get education even though studying at home safely while minimizing exposure to Covid-19. So, the teaching and learning process can still run. This is in accordance with what has been conveyed by Samino and Saring Marsudi (2012), that learning is a process that must be passed when someone wants to achieve something that is expected to be successful. So, the goals in the curriculum can continue to run in order to achieve educational goals.

E-learning creates a new atmosphere in learning development. The good use of e-learning can improve learning outcomes maximally. Some of the benefits of e-learning include, according to Rohmah (2016):

1. With e-learning, it can shorten learning time and make study costs more economical.
2. E-learning facilitates interaction between students and material.
3. Students can share information with each other and can access learning materials at any time and repeatedly. With these conditions, students can further strengthen their mastery of learning material.

With e-learning, the knowledge development process does not only happen indoors class only, but with the help of computer and network equipment, students can online actively involved in the teaching and learning process. According to (Silahuddin, 2015), e-learning has many advantages, such as the following 1.)Provide interesting and meaningful experiences for students. Because, his ability to interact directly, so that understandings of learning material will be more meaningful, easy to understand, easy to remember and easy to re-express. 2) Can improve a person's level of understanding and memory. (Retention of Information) on the knowledge conveyed, because of the varied content, interactions that attract attention and the existence of interactions with other e-learners and e-instructors. 3) The existence of cooperation in the online community. Thus, facilitating the process of transferring information and communication, and each element will not lack in increasing interaction with learning resources or materials. 4) Centralized administration and management. Thus, making it easier to do access in operations. 5) Save or reduce education costs, such as reduced costs to pay for teachers or accommodation and transportation costs for students to study places. 6) Learning with the support of the internet makes the center of attention in learning focused on students, as is the main characteristic of e-learning. This means that in learning, students do not depend entirely on the teacher.

To increase the enthusiasm for learning through e-learning, an interesting and attractive learning concept is needed. There are three requirements for designing e-learning learning, namely "Simple, Personal and Fast". With this system, students can easily take advantage of existing technology, so that students' learning time will be more efficient. For classroom learning, according to Fryer (through Uwes A. Chaeruman, 2008), there are two approaches that teachers can take when using e-learning, namely:

1. Topic Approach (Theme-Centered Approach)

In this approach, the teacher determines the topic, then the learning objectives to be achieved. Then, determine learning activities by utilizing ICT-based learning media, (such as modules, student worksheets, audio programs, videos and online learning materials on the internet) that are appropriate to achieve learning objectives.

2. Software Centered Approach

In this approach, the teacher first identifies ICT-based learning media (such as modules, student worksheets, audio programs, videos and online learning materials on the internet)
that are likely to be used in the subjects they are teaching, Then, the teacher plans a learning strategy that is appropriate for a particular material.

As a result of the Covid-19 virus pandemic, all forms of community activities have been limited. This happens almost all over the world. Indonesia itself is one of them. One of the most important aspects of Indonesian life that is affected by this virus is the world of education. In this case, learning that was originally carried out directly (face to face at school) between teachers and students, is now being transferred to the distance learning method (PJJ) using electronic media learning (e-learning). E-learning is an educational system or concept that utilizes information technology in the teaching and learning process.

Actually, e-learning is nothing new in this world. E-learning learning methods have been around since the 1960s. However, even so, for students and teachers in Indonesia, this is a new thing that certainly requires unusual adjustments and cannot be implemented just like that. So it is expected that through the results of this study, it can help teachers understand the concept of learning through e-learning media. As well as helping other academic researchers to be able to use the results of this research to be studied as a form of finding the best solutions for the use and use of e-learning in the world of education.

In this situation, the regulation or emergency appeal made by the Indonesian government in continuing learning, namely through circular number 4 of 2020, regarding the implementation of educational policies in the emergency period of the spread of Corona Virus Disease (Covid-19), which contains appeals and processes teaching and learning so that it can continue even though it is carried out from home. This circular contains various regulatory provisions and was signed on March 24, 2020 by the Minister of Education and Culture of the Republic of Indonesia. One of the efforts made by the government in the field of education is diverting all teaching and learning activities in schools from home, namely through e-learning.

E-learning learning has both positive and negative impacts. The positivity is that children have a lot of time at home with their families; Variative learning methods Instead of just being in the classroom, now they are more flexible in learning from home; Children are sensitive and adapt to change; Like it or not, children must definitely explore technology and this will increase their understanding and mastery of technology according to the development of the era 4.0. However, the negative impact of this switching of learning methods is no less great and serious. Like the threat of dropping out of school; Children are at risk of dropping out of school because they are forced to work to help the family economy; Decrease in learning achievement; The Education Office found differences in access and quality during Distance Learning. "Not only quality and access, education level also has specific problems," said Nahdia; Without school, children have the potential to become victims of domestic violence that the teacher does not detect; Limitations of internet devices and quota as online learning support facilities; Children do not socialize well; and children are at risk of learning loss or learning loss.

According to Nahdiana, face-to-face learning activities in class produce better academic achievement than Distance Learning. Because, there is the most important thing that is hampered, namely character building. In fact, character building is the most important thing compared to understanding learning material. Character building can only be done through offline schools. Because, no matter what kind of education provided in online learning, it will not be able to shape student character as well as offline learning (face to face directly).

In online learning too, students' interest in learning tends to decrease. Because, students are only crammed with material and assignments that are incessant. Meanwhile, there is no experience in realizing what he learns. However, returning to government regulations that impose large-scale social restrictions (PSBB), where all activities including education must be carried out from home, in order to stop the ongoing chain of transmission of the Covid-19 virus. So, we must obey and carry out everything that is commanded. And to overcome the problem of student learning interest in the e-learning system, we can make several efforts to foster that interest in learning through the use of integrated e-learning media from daily activities, such as: Google classroom.
4. Conclusion

Based on the results of the research and analysis that has been done, it can be concluded that the role of parents in education is needed but that does not mean that parents impose their will. The role of parents is very important but that does not mean that they have to be a remote control for their child’s life. Based on the conclusions of the research results, suggestions for parents to be more active in finding out and understanding about how to develop children’s development optimally so that children can become individuals with high creativity and have good attitudes or behaviors and also parents are not fixated on children’s academic values. so that the child’s psychology is not disturbed. Parents can help to be able to develop their interests and talents according to their wishes.

Parents can start by asking children if there is an activity that they like, or asking about their hobbies. With questions like that will make children feel that their abilities and hobbies are appreciated. Then parents can direct it to be even more direct.

For schools, you can start doing extracurricular activities. Despite the fact that in elementary schools, non-academic activities are still rare, it is not wrong to try to develop the hidden talents of students. Because extracurricular activities help students to develop their abilities and can be used as a forum for positive activities.

References


