ANALYSIS OF UTILIZATION OF GOOGLE CLASSROOM APPLICATION AS A LEARNING MEDIA IN INCREASING LEARNING MOTIVATION EVEN SEMESTER STUDENTS IN ECONOMICS COLLEGE OF INDRAGIRI RENGAT

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Abstract

Economics College of Indragiri Rengat, one of the universities in Riau Province located in the Indragiri Hulu district, in the center of Rengat City. Which is one of the most favorite campuses in the Indragiri Hulu district. Improving the quality of student learning must be accompanied by student learning motivation. Learning is a process of communication between learning, teachers, and teaching materials. It can be said that this form of communication will not work without the help of means to convey messages. Several technology-based applications carry out the online learning process (on a network) and can be used in the learning process, one of which is Google Classroom. The number of students in semester 2 is 459, semester 4 is 389, semester 6 is 349, and semester 8 is 369, while for the whole number of students in even semesters, Economics College of Indragiri Rengat is 1,566 students. The results of the research can be drawn by researchers to conclude that every learning media activity such as online lectures conducted by lecturers at the Economics College of Indragiri Rengat, namely using the Google Classroom Application learning media can motivate students, there are also some using the application. others such as WhatsApp, and Zoom Meeting. Because the Google Classroom Application is more effective.

Keywords: Google Classroom, Learning Media, Learning Motivation

INTRODUCTION

Economics College of Indragiri Rengat is one of the universities in Riau province located in Indragiri Hulu district, in the center of Rengat City, which is one of the favorite campuses, in Indragiri Hulu district. Improving the quality of student learning must be accompanied by student learning motivation. Several factors influence the learning process, namely, internal factors and external factors. Students' internal factors that can affect learning are students' motivation in learning. Self-motivation to continue learning is very important for

every student, in fact, the weak self-motivation of students in learning is still a very confusing problem for lecturers and parents of students (Nurcahya, 2018).

Many students spend sleeping during class hours, students ignore the lecturer's explanation. The external factors that affect student learning are lecturers still using conventional methods so that students feel bored quickly. Learning Resources using textbooks and videos that contain a summary of the material, as well as media that are adapted to their use and used with technological developments make students not bored in learning.

According to Yaumi, 2016 (in Association of Education Communication & Technology, AECT: 2008) Educational technology is the study and ethical practice of facilitating learning and improving performance by creating, using, and managing appropriate technological processes and resources. The definition above emphasizes the importance of facilitating learning and improving performance by maximizing the creation, use, and management of appropriate technology resources.

Learning media can add to the attractiveness of the material display to increase motivation and interest and take students' attention to focus on following the material presented, so it is hoped that learning effectiveness can increase (Sabran, 2019: 123). As stated by Alam and Dongoran (2014), that learning media is a tool that functions and is used to convey learning messages. Learning is a process of communication between learning, teachers, and teaching materials. It can be said that this form of communication will not work without the help of means to convey messages. Several technology-based applications carry out the online learning process (on a network) and can be used in the learning process, one of which is Google Classroom. The utilization of Google Classroom can be multiplatform, namely through a computer and through a smartphone (smartphone).

Students learning motivation is lacking due to conventional learning methods and it is not uncommon for some students to complain of sleepiness when the lecturer explains the material. Seeing the above phenomenon, it is necessary to have learning media that can increase student learning motivation by the development of creative and innovative technology and can be used anywhere and anytime. The learning trend used in universities at this time online learning using Google Classroom is an innovation from Google For Education which is interesting because it is a product made to assist lecturers and students in carrying out teaching and learning activities. Thus making Google Classroom a medium in the implementation of learning because it can be used by students to study outside the learning time which is not limited by space and time, according to Pradana, (2017).

Table. 1. Number of students in the even semester of the Economics College of Indragiri Rengat in 2022.

Number	Economics College of Indragiri Rengat Even Semester 2021/2022		Amount
	Number of Even Semester Students		
1	Semester 2	459	
2	Semester 4	389	1.566
3	Semetser 6	349	
4	Semester 8	369	

Source: data from the Economics College of Indragiri Rengat in 2022.

From the table on the number of students above, it can be seen that the level of student learning motivation is high. Because every media learns using the Google Classroom Application.

RESEARCH URGENCY

From the results of this study, it can be used as a reference for the Economics College of Indragiri Rengat, please note that the Google Classroom Application as a learning medium is able to motivate student learning and is also expected to improve lecturer performance. means for the progress of the Economics College of Indragiri Rengat. Based on these assumptions, this topic is important to be researched. Research outputs will be used to enrich lecture teaching materials and be published.

LITERATURE REVIEW

According to Sardiman, 2011: 6, the media is an intermediary or messenger from the sender to the recipient of the message, that the media has various types of components in the student environment that can stimulate them to learn. Sanjaya (2014:163) provides a definition that media are all tools and materials that can be used to achieve educational goals such as books, television, newspapers and soon.

Learning media can be understood as anything that can convey or distribute messages from sources in a planned manner, so that a conducive learning environment occurs where the recipient can carry out the learning process efficiently and effectively, according to (Asyar, 2012).

Objectives and Benefits of Learning Media It can be said that one of the main functions of the media is as a teaching aid that influences the climate, conditions, and learning environment created by the lecturers in the classroom. Arsyad (2000:15) suggests that the use of learning media in the teaching and learning process can generate new desires and interests, generate motivation and stimulation of learning activities, and even bring psychological effects on students.

Learning Media Indicators according to Rivai (Pratiwi and Meilani, 2018)
1. Relevance or Suitability
2. Ability of Lecturers and Teachers
3. Ease of Use
4. Availability
5. Benefit.

Computer Media

According to Hamzah and Lamatenggo (2010: 136-137) Computer media that can be used to improve the effectiveness of the learning process include:
1. Allows direct interaction between students and learning materials.
2. The learning process can take place individually according to the ability of students.
3. Able to display audio-visual elements to increase interest in learning (multimedia).
4. Can provide feedback on student responses immediately.
5. Able to create a continuous learning process.

Online learning has enabled the learning process to be broader, more interactive and more flexible. Students can carry out the learning process without being limited by space and

time, meaning that if there are network facilities, students can carry out the learning process anywhere and anytime (Hamzah and Lamatenggo, 2010: 138).

Based on the expert opinion above, it can be concluded that the use of computers in the network as a learning medium can be used in various ways, for example by using learning applications that can help students understand the learning material presented.

Application

The application comes from the English language, namely Application which means the use or application. Application is an application of software developed to carry out certain activities (Syafitri: 2019). While the application according to (Maiyana: 2018) is software made by a computer company to do certain tasks, for example Ms.Word, Ms.Excel.

Based on the above understanding it can be concluded that the application is a software system (software) that can be used by users in carrying out certain activities. One application that is an interesting innovation from Google that can provide convenience for lecturers and students is Google Classroom.

Understanding Google Classroom

Google Classroom is an internet-based service provided by Google as an e-learning application (learning online). This application is designed to help educators create and distribute assignments to students paperless. Users of this application must first have a Google account in order to access the Google Classroom application, (Judge, 2016).

In other words, the notion of Google Classroom is an application that is devoted to online learning media or the term online class so that it can make it easier for lecturers to create, share and group each assignment without using paper. The use of Google Classroom will make learning more effective, lecturers and students can meet face to face at any time through the Google Classroom online class. students can also play an active role in the online class by studying, listening, sending assignments, providing feedback, discussing the material presented by the lecturer.

Motivation to learn

Motivation in learning is one of the factors contained in a student and is able to encourage students to have a desire and interest in learning, and can affect the process of understanding when learning occurs in class. Sardiman (2016: 75) argues that motivation is a series of efforts to provide certain conditions, so that a person wants and wants to do something and if he doesn't like it, he will try to avoid that feeling of dislike.

In learning activities, motivation can be said as the overall driving force in students that causes learning activities, so that the goals desired by the learning subjects can be achieved. Learning motivation is a psychological factor that is non-intellectual, its unique role is in terms of growing passion, feeling happy and enthusiastic about learning (Sardiman, 2016: 75).

Factors that influence learning motivation according to Hoffman, (2015: 23)
Learning motivation can arise due to intrinsic and extrinsic factors. Intrinsic factor that affect learning motivation, namely:
1. Desire and desire to succeed and encouragement of learning needs.
2. Hope for ideals". Extrinsic factors that influence learning motivation include: first, the existence of rewards, second, a conducive learning environment, and third, interesting learning activities.

Indicators of learning motivation according to, (Lestari, 2020).

a. There is a will to succeed and desire.

b. There is a need for learning and encouragement.

c. There are dreams and aspirations for the future.

d. There is an appreciation in learning.

e. There are interesting activities while studying.

f. The existence of a safe learning environment, to the point that one student can learn to the fullest.

From the expert opinion above, it can be concluded that motivation is a desire or encouragement that arises from within a person due to certain factors with an object/person without any coercion; if it is associated with learning activities, then learning motivation is an encouragement or interest that arises from within students to better know and interact in the learning process, this is indicated by the level of activity or willingness of students in carrying out learning process activities in the classroom.

Previous Research

1. Darmawan,(2019, User of the Google Classroom Application in an Effort to Improve Mathematics Learning Outcomes in Class X Students of SMA IPS Batik 2 Surakarta 2019. The results of this study, have a significant effect on student learning outcomes, by using the Google classroom application.

2. Afrianti,(2018),"The Implementation of Google Classroom in Accounting Learning (Study at the Accounting Study Program, Islamic University of Indonesia)" The results show, There is no significant effect on Google Classroom users in supporting Accounting learning. As for the social.Google Classroom users significant effect.

3. Hikmatiar, (2020)," Utilization of the Google Classroom-Based Learning Management System in Learning. Research Results The results of this study are very influential on learning.

4. Falahudin, (2014), "Utilization of media in learning, research results, the results are significant for learning.

5. Zulhelmi, (2017), The effect of interactive learning media on improving students' critical thinking skills. The results of the study, had a significant effect on thinking skills.

6. Hikmawan, (2018, Utilization of Edmodo-based learning media on the learning motivation of vocational high school students. Research results Research results have a positive and significant influence between learning media on student learning motivation.

7. In Research by Wijaya, (2016), aims to see the effect of perceived ease and perceived usefulness of using Google Classroom on student learning at Musi Charitas Catholic University. The results of this study indicate that the perception of easy use and the perceived usefulness of perceived to positively affect the use of Google Classroom in the learning process.

8. Maulidin, Ahmad, (2021), The Effect of Using the Google Classroom Application on the Learning Motivation of Class V students at MINU Bulubawang, Maulana Malik Ibrahim State Islamic University. The results of the study, the significant effect of learning media on students' learning motivation, and being motivated in the online learning media.
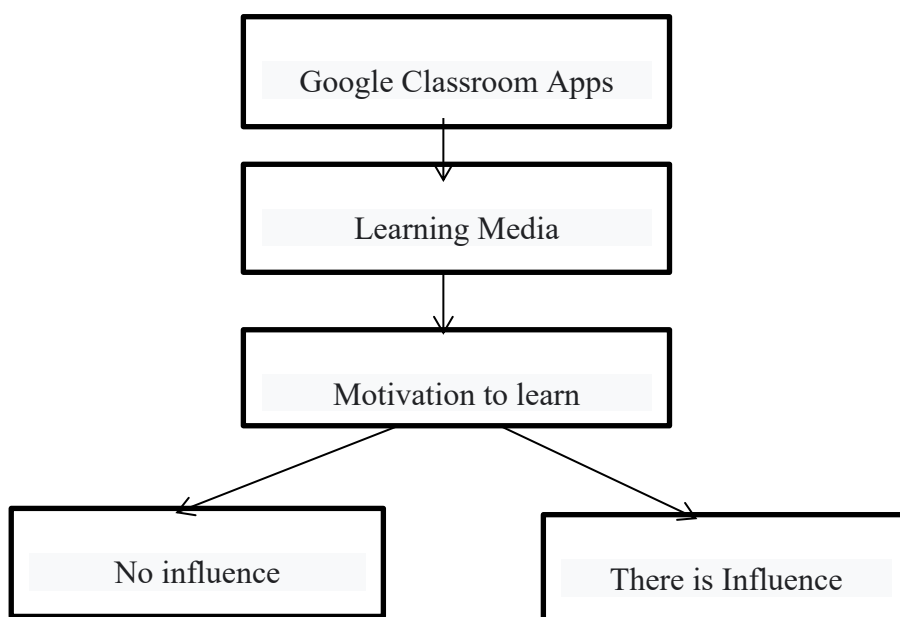
Mind Frame

Every process of implementing online-based learning through Google Classroom is expected to trigger student learning independence and learning effectiveness can be done

anywhere and is not limited to learning space and time. Every lecturer can approach learning based on google classroom which is part of the strategy in utilizing technology so as to create an online learning model.

Google classroom is one of the means of direct face-to-face lectures through online classes that have been formed, so that they can run as expected. So to improve good learning outcomes, one must master these factors, namely the learning motivation factor.

The following things the researcher performs the steps for the above framework can be understood easily through the following frame of mind chart:

Overview:1. Title frame of mind.

RESEARCH METHODS

This research was conducted at the Economics College of Indragiri Rengat in the Even Semester 2021/2022. The data used in this study concerns qualitative data. Qualitative is a way of emphasizing the aspect of in-depth understanding of a problem.

Data Analysis Techniques

Activities in qualitative data analysis are carried out interactively and take place continuously until complete, so that the data is saturated (Sugiyono, 2018:337). Activities in this research analysis are as follows:

1. Data collection researchers recorded all data objectively, thoroughly, in detail and as is in accordance with the results of observations in a literature review.

2. Data reduction is choosing the main things according to the research focus. the data obtained in the field is written in the form of a detailed description.

The next step is compiling the reduced data in the form of units. compiled on the basis of intuition, opinion or certain criteria.

1. Presentation Data

Qualitative data can be done in the form of tables, graphs, phie chard, pictograms and the like (Sugiyono 2018:341).

2. Decision Making or Verification

Drawing conclusions is part of a complete configuration activity, so that the conclusions obtained are also verified during the research.

Table.2. The stages of qualitative data analysis can be seen in the following figure:
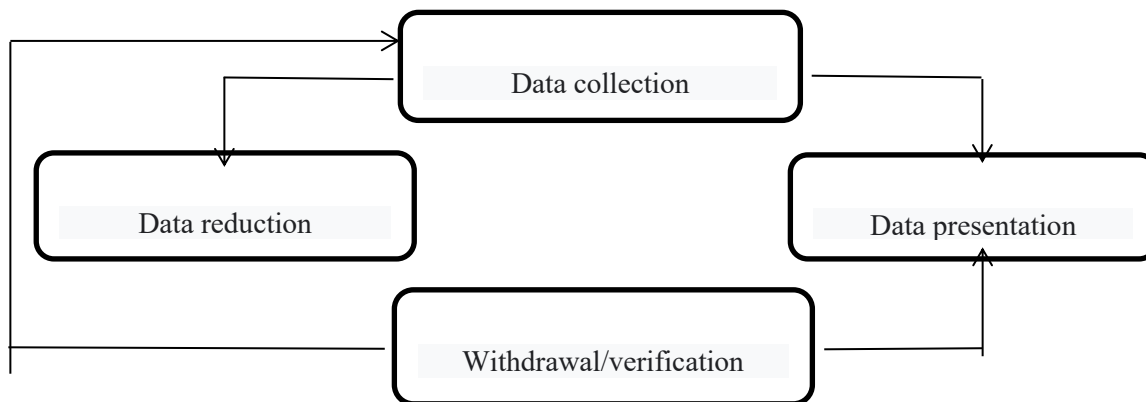

Figure 2. Stages of Qualitative Data Analysis, (Sugiyono, 2018:338),

RESEARCH RESULT

The result of the research is the process of arranging and grouping well about information on an activity based on facts through the efforts of the researcher's mind in processing and analyzing research objects or topics systematically and objectively to solve an existing problem.

No	Researcher Question	Student Answers/i	Researcher Perception
1	Is the Google Classroom application suitable for use as a learning medium for online college students?	Yes, because the Google classroom application is often used for online lectures for lecturers and students in teaching and learning activities.	In my opinion, Google Classroom Applications are worthy of use for online lectures.
2	What are the advantages of the Google Classroom application as a learning medium for students?	It is clear that the advantages of the Google Classroom Application are felt by us as students in online lectures	From the Interview, it is proven that the Google Classroom Application, is superior to other Applications, in online lectures.
3	Can the Google Classroom Application increase student motivation to study while studying online?	Yes, because the Google Classroom application can help when studying online and being motivated to study at this time.	From the researcher's analysis, it is proven that the Google Classroom application can increase learning motivation for students

4	What are the benefits of the Google Classroom Application for students as a learning medium?	The benefits of the Google Clasrom application,obviously, help send assignments, class discussions, etc	It greatly simplifies online lecture activities, for lecturers and students.
5	Do you think the Google Classroom application can help in online lectures for STIE-Indragiri Rengat students?	Yes, because every Lecturer conducts online lectures using the Google Classroom application.	From the researcher's interview, it is very helpful in the teaching and learning process with the Google Classroom application.
6	Do you think the Google Classrom application can make online lectures easier?	Yes, because every lecture can display videos, articles, assignments and group discussions for students and lecturers in learning activities	Almost all students agree to study online using the Google Classroom Application
7	Do you think that during online lectures the Google Classroom application is the right learning solution?	Obviously, because this application is easy, and can face to face directly even though the distance is far for lecturers and students	From data analysis, it is suitable for online lectures to use the Google Classroom application, let alone holding activity meetings.
8	For students, is the Google Classroom application effective in online lectures as a learning medium?	Effective, because this application can help students and lecturers in online learning face-to-face on the learning media screen	Researchers observe, analyze the google classroom application is effective, but still pay attention to other applications to help the learning process
9	Do you agree that online lectures use the Google Classroom application as a learning medium for STIE-Indragiri Rengat students?	Agree, because using the Google Classroom application can solve problems in learning positively.	From observations and interviews of researchers with 90% of Google Classroom Application students, which are often used by STIE-Indragiri Rengat lecturers in conducting online lectures.

Source: data from STIE-Indragiri Rengat Campus in 2022.

CONCLUSIONS AND RECOMMENDATIONS

From the results of the study, researchers can draw the conclusion that every learning media activity such as online lectures conducted by lecturers at the Economics College of Indragiri Rengat, namely using the Google Classroom Application learning media can motivate students, some also use the application. others such as WhastApp, Zoom Meeting. Because the Google Classroom Application is more effective. Therefore, each of these learning media is

evident from the results of interviews that google classroom can increase enthusiasm in learning. And can help in the teaching and learning process during online lectures, at this time every activity in the form of meeting, 90% lectures uses learning media directly or indirectly.

Suggestion
For Researchers:
a. Using the Google Classroom Application, it is suitable as a learning medium for Economics College of Indragiri Rengat lecturers.
b. It can be used as a reference for researchers for further research on using learning media.
c. Enriching scientific work for researchers and the Google Classroom application can help students and lecturers in conducting online learning activities.

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