



Implementation of The Internet as a Learning Resource For Students

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ABSTRACT

This study aims to find out how much the benefits of using the internet as a learning resource for students and teachers are. This research is a research conducted with a literature study using a descriptive method. The data source for this study was taken from journals related to the use of the internet as a learning resource. The technique used is to collect data using listening and note-taking techniques. Data validation - technique uses data triangulation. Data analysis shows that the internet has benefits as a learning resource that can be applied in learning or in teaching and learning activities. Forms of using the internet as a source of learning include supporting learning activities, the internet as a source of information. The results of the study show that everyone knows and uses the internet.

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1. INTRODUCTION

In this day and age, there is technology that provides convenience for people around the world. This is because almost all people have been affected by the use of technology. The technology that has developed rapidly today is the internet. With the internet, we will be easier and faster to get the latest information from all corners of the country, both domestically and abroad. It is very easy to obtain the latest information that may not be obtained in school. In addition to finding information, the internet can also be used for chatting, sending emails, browsing, FTP (File Transfer Protocol) and many more.

The implementation of internet technology begins with the construction of a network using WIFI as a transmitter. An Access Point is needed to use a wireless network with a wide range. When using many Access Points, and Wireless Lan technology is also used in Hotspot-based internet services so that users can access the internet from all available media.

In education, the internet will function very well when used as a learning resource. Teachers will find it easier to provide information to their students through this internet, because students are only told to open a site that has been shown by the teacher about sites that are relevant to the lesson being taught so that they can be discussed together as learning material.

During the pandemic, the use of information and communication technology has increased, characterized by various activities carried out online in the economic, cultural, political, health, educational, and social fields. One of them is in learning, namely making and editing videos, opening teachers' insights and creativity in utilizing information technology in delivering learning materials. (Ekayana, 2011)

2. RESEARCH METHODE

In this study, the authors used a qualitative method that uses a series of sentences. This research is a research conducted by literature study using descriptive method. The data sources of this research are taken from journals related to the utilization of the internet as a learning resource. The technique used is by collecting data using listening and recording techniques. And all the data collected can be the key to explaining what has been researched. So, this method does not produce data in the form of numbers, but descriptive data.

3. RESULT AND ANALYSIS

In this day and age the internet has become an absolute necessity. Learners can handle a more conducive and interactive teaching and learning situation by using the internet. Where students are no longer faced with a more conventional situation. They will be greatly helped by learning methods that emphasize the use of internet technology as a learning tool. Currently, all types of learning use internet services. Well, so from the results of this study, we can get many benefits from using the internet.

The internet stands for Interconnected Networking, which means that this internet is a computer connection with various types that form a system. An internet network that covers the entire world (global computer network) through telecommunications lines such as telephones, radio links, satellites and others. The term internet comes from the Latin word *inter*, which means "between". The Internet is a virtual world of computer networks (interconnection) formed from billions of computers in the world.

Internet media is also one of the advances in the development of science and technology that can support the needs of students to get learning resources. Internet media has many benefits in the learning process at school because with this media, students can see the latest information and phenomena that occur at this time which are then connected to the subject matter presented by the teacher, so that students become interested in learning (Andi, 2021).

Until now, the internet is very necessary in supporting teaching and learning activities, especially in the information section which is usually related to lessons and school assignments. The internet is expected to provide benefits for everyone. Of course, internet media is an exciting choice for students because its use is very practical and efficient so that it is the main consideration in the learning process. In addition, the internet provides speed and accuracy in the form of information. In addition, students can also develop their talents and interests in the internet field, such as opening an online business. But with one condition, namely, not to interfere with his obligations as a student.

The Internet as a Learning Resource

With the internet as a learning resource, this can make it easier for students to access various sources of information available, because the internet can help students improve their lives

through education. The internet can also access various references, both in the form of research results, and articles from studies in various fields. Information is available and can be accessed through the internet that occurs throughout the world (global world).

For this reason, schools can use the internet as a means of learning in addition to books. The rapid development of internet usage also increases the value of the benefits of the internet itself. The rapid development of the internet both in developed countries and in developing countries, one of the developing information technologies is the internet. (Rimba Sastra Sasmita, 2021)

The internet can also be used as an alternative source besides books to make it easier to find as much information as possible, the internet is a learning resource that is utilized by teachers in developing their profession, because with the internet teachers can increase their knowledge.

Utilization of the internet as a learning resource conditions students to learn independently. Students can access online learning resources such as searching for learning information through google, chrome, and yahoo. And students can search for data related to lessons and online libraries. The utilization of the internet network as a source and means of learning, can be implemented as follows:

1. Browsing, is a general term used when we want to explore the wider virtual / web world.
2. Searching, is the process of searching for learning resources to complement the material that will be delivered to students.

Nasution (2006) revealed that the internet is very beneficial in various fields, for example in the field of business, academics (education), government, organizations and so on. Some of the benefits that can be obtained from the internet include: interactive communication, access to experts, access to libraries, assisting research and scientific development, data exchange, and collaboration.

Students are required to be more responsible, more independent, where teachers only provide stimulation in the form of knowledge dastards according to the substance of science (Sugiyanta, 2008). The teacher acts as a facilitator, dynamizer, and motivator in the learning process. Students must be able to find their own way to absorb the material presented by the teacher in order to gain a comprehensive understanding and broad knowledge insight.

Therefore, students are required to find as many learning resources as possible. We can get learning resources from anywhere, for example learning resources that come from books, scientific journals, the internet, magazines, newspapers, television, and so on. The rapid development of internet network technology has changed the paradigm in obtaining information and communicating, which is no longer limited by the dimensions of space and time. Through internet technology they can get the information they need wherever and whenever they want (Adri, 2007).

The internet can offer opportunities for learners and teachers to benefit from the internet, among others (Purnomo, 1996), namely, for learners, the internet offers the opportunity to:

- a) Self-learning, which means quickly to increase students' knowledge in learning, interacting, developing abilities in the field of research
- b) b. The internet can facilitate themselves, in this case students can improve communication with other lessons, increase sensitivity to problems that exist throughout the world, both domestically and abroad.

The use of the internet network as a learning resource, will help make it easier and faster for students to complete school assignments, including the completion of the final project. Therefore, teachers as motivators and dynamists in learning should provide encouragement and be able to

create conditions so that students can be active and students can find new knowledge through the use of internet technology. (Rediana Setiyani, 2010)

Utilizing the internet as a learning resource during the Covid 19 pandemic

We already know that with the internet, all the activities that people want to do are easier, especially for students. Because of the covid 19 pandemic, many things have made the education system in the world and in Indonesia change, several countries have also chosen to close their schools, as well as the Indonesian government. This condition is carried out so that all parties can find solutions by providing learning with innovations, one of which is by using internet technology. Indonesia itself chose to implement distance learning or learning in the network or what is now often referred to as online learning, this was done so that the chain of Covid spread was quickly interrupted.

The use of internet media in the teaching and learning process in the world of education during a pandemic is a way out, where students and teachers cannot carry out face-to-face learning. Usually schools carry out the teaching and learning process face-to-face by providing material, assignments and exercises directly. Now due to the pandemic, teachers and students carry out the teaching and learning process online, namely, by utilizing internet media, one of which is by using the Google Classroom application.

By using Google Classroom teachers can provide materials, assignments and exercises by uploading through Google Classroom, students can download materials, assignments and exercises that have been uploaded from Google Classroom. By using Google Classroom, the teaching and learning process is carried out with blended learning, which makes it easier for teachers to deliver learning materials accurately, quickly and accurately to students. Teachers can use the features that are already available on Google Classroom, one of which is the assignments, grading, communication, time-cost, archive, course, mobile application, and privacy features.

However, in addition to Google Classroom, many teaching and learning processes during the pandemic also use the Zoom and WhatsApp applications. With the zoom application, teachers and students can see each other's faces even though they are only on the cellphone screen. But using WhatsApp has several disadvantages and complications, one of which is that the material provided by the teacher cannot be accessed if we have not downloaded or deleted the material. Due to this, teachers and students use Google classroom which makes it easier for teachers and students to carry out teaching and learning activities. (Rita Novita Sari, 2021).

Teachers as second parents at school are obliged to provide direction and warnings to their students, that when using internet media students should not be too focused on the internet. They must be good at managing the time when they use the internet it must be as needed and as necessary. There are many more ways that teachers can supervise students in using the internet, including providing moral education and spiritual lectures, and can even provide punishment or sanctions if caught using internet media that is not on time.

Especially if it is found to upload videos that can damage the morals of students. Provide an understanding to students, that internet technology is a technology that is likened to a knife. Bringing benefits in the right hands, but it can also cause problems in the wrong hands. So it is hoped that students can use the internet wisely to find learning materials, increase scientific insight and build their social structure by studying existing phenomena. (Sulhan, 2019)

4. CONCLUSION

It can be concluded that the development of technology has brought many positive impacts in the world of education, especially internet technology. The internet offers many choices that can support the education process, ranging from learning resources, learning media and so on. This internet technology is expected to help the teaching and learning process in the classroom and at home. Internet technology can provide solutions in teaching efficiency and effectiveness. With the internet, all learning processes can be carried out properly. The internet can make it easier for students to learn remotely. Many applications can make the learning process run smoothly.

But there are also impacts in the development of information and communication technology, namely positive impacts and negative impacts, many examples of positive impacts and negative impacts as already written in this journal. But it all depends on humans as internet users, whether they want to use it properly or not. It depends on us as parents in guiding our children in using this limitless technology.

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