The Effect of Utilizing the Internet as a Source of Learning History on the Learning Motivation of Students in Class XI IPS MAN 1 Agam Year 2022/2023

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Abstract. *This research delves into the utilization of the internet as a source for learning history among class XI IPS students at MAN 1 Agam during the 2022/2023 academic year. The study addresses the impact of internet use on students' learning motivation. In the 21st century, the educational landscape faces challenges requiring innovative strategies to foster adaptive and creative human resources. The rapid development of information technology, particularly the internet, has significantly influenced education. The Ministry of Education, recognizing the potential of the internet, has implemented initiatives to introduce it to students and educators. The problems addressed in this research are twofold: first, the extent of internet utilization for learning history by students, and second, whether this utilization influences the learning motivation of students at MAN 1 Agam. The objectives are to assess internet utilization and its impact on learning motivation. Theoretical foundations define the internet as a global network facilitating communication and access to information worldwide. It serves as a platform for students to acquire various information and knowledge. The study emphasizes the role of the internet as a learning resource affecting student learning motivation. The research methodology involves an ex-post facto design, focusing on students in class XI IPS at MAN 1 Agam during the 2022/2023 academic year. Data collection includes questionnaire responses and documentation analysis. The results reveal that internet utilization for learning history is generally good among the students surveyed. The accuracy of internet function, intensity of accessing information, and frequent use of internet facilities for historical learning also show positive trends. Despite this, students' access to the internet for history learning is not optimal. The majority of students exhibit high learning motivation, attributed to factors like personal aspirations, abilities, and environmental conditions. In conclusion, there is a significant positive correlation between internet utilization and learning motivation among class XI IPS students at MAN 1 Agam. The higher the utilization of the internet for learning history, the higher the students' learning motivation.*

Keywords: *Internet, learning, history*

INTRODUCTION
1. Background

In an era of sophisticated advances, the development of science and technology is accelerating. Before we have time to follow and absorb a field of science, new fields emerge that must be understood so that we can also keep up with these developments. As we understand, this third millennium brings a number of challenges for both individuals and the nation as a whole. There is no other choice but to face them by improving the quality of human resources. The keyword for human resource development is education.

The learning process in education in the 21st century demands a certain strategy that is different from that in the past. With the global developments that occurred before the entry of the 21st century, the learning process is not only in the form of information processing, but must be developed in such a way as to be able to develop creative human resources that are adaptive to growing demands (Surya, 2010: 2-3).

Information technology is developing rapidly beyond other fields. The determining factor is the globalization of information, which is the spread of access and production of information throughout the world. Information can be accessed by anyone and anywhere. The cross-border development of information is the fastest. Until the internet was invented around 1990, information globalization had increased 200% compared to the 1950s.

The rapid development of information technology has an impact on human life, especially education. The positive impact is closely related to improving the quality of life. Information is so easily obtained either through mass media, electronics, or through internet technology networks. According to Ghufron in Parji (2011: 102), the exposure of information materials through mass media, both electronic and print, has a very positive effect on readers. In addition to the content that may be useful for readers, the information media also provide displays that have a positive impact on readers' language acquisition.

As stated by Idris (2010:1-2), it is recognized that the internet is an infinite network of information, communication, inquiry, and various resources that can be used to help students produce theses, project work, and so on. The internet as a tool to reach information on a global scale. Students can now obtain more information than what is contained in textbooks by searching and accessing all websites around the world.

In this era of globalization, it demands the readiness of human resources (HR) in competing and working with information technology.

The Internet as a vast source of information supported by the existence of more than 30,000 on-line electronic conferences and more than 2500 on-line electronic journals, is a very attractive alternative for providing the required human resources. There are at least 50 state universities and more than 1200 private universities not counting secondary schools, junior high schools, high schools, vocational schools and others that access the internet network.

Recognizing the potential and effort of the internet as an attractive platform for electronic communication and interaction, the Ministry of Education has taken steps to introduce the internet to students and educators. With the cooperation and assistance of experts from MIMOS, the Ministry of Education has launched the Education Network project, (RPH Main Board, 2002).

The Internet in the field of education is very useful in the teaching and learning process at school, where students can supplement their knowledge, while teachers can search for appropriate and innovative teaching materials through the Internet. Students can search for anything on the Internet, from subjects to general knowledge, everything can be found on the internet. Meanwhile, teachers can search for information that can be used as material to teach material to their students other than books (Supriyanto, 2007: 2).

For students, the use of the internet as a tool in digging up information in the form of material related to lessons that will be able to trigger as well as increase motivation in their learning process. According to Oetomo (2002:5) the availability of up-to-date information has encouraged the growth of motivation to read and follow the development of science and technology (IPTEK) that occurs in various parts of the world.

2. Problems
Based on the background above, the problems that are the focus of this research are:
   a. How is the utilization of the internet as a source of learning history by students in class XI IPS MAN 1 Agam in the 2022/2023 academic year?
   b. Is there an influence of the utilization of the internet as a source of learning history on the learning motivation of students in class XI IPS MAN 1 Agam in the 2022/2023 academic year?

3. Research Objectives

The results of this study are expected to provide the following benefits:

a. To find out the utilization of the internet as a source of learning history by students in class XI IPS MAN 1 Agam in the 2022/2023 academic year.

b. To determine the effect of internet utilization as a source of learning history on learning motivation of students in class XI IPS MAN 1 Agam in the 2022/2023 academic year.

THEORY

1. Definition of the Internet

According to Oetomo (2002: 3), the internet or international network is a very large computer network consisting of small interconnected networks that reach all over the world. Interconnection Networking or its abbreviation better known as the Internet is defined by Randall and Latulipe, as a global network contained in a computer network (Tjiptono in Nafisah, 2001: 2). Based on this opinion, the researcher emphasizes that the internet is a global network. Regardless of where and who can communicate and access various information in all fields. Internet media as a medium for learning history, has a function in learning history, namely:

Shows the location of an area at the time in question, as a source of information Describes the geographical conditions at the time in question, to compile historical analysis and interpretation.

The use of the internet can be emphasized on learning that involves reaching information. The Internet contains a vast collection of data and information relating to various topics and ways of communicating through the facilities available. The Internet provides services that include, World Wide Web (WWW), E-Mail (electronic mail), Internet Relay Chat (IRC), Mailing List, Newsgroup and File Transfer Protocol (FTP).

2. Function of the Internet

The internet is a new platform for students to obtain various information and knowledge. As a source of information in learning, the internet is used as a place to collect research results, scientific and non-scientific journals, news from all over the world and is available for 24 hours. These resources are usually provided by institutions of higher learning, think tanks and centers of inquiry in particular fields. The Internet is not only a reference material for school and university students, but can also be utilized by all interested groups of people.

Internet media makes it easier for MAN 1 Agam students to access historical information where students can open a historical site, such as for example students opening a site about the Indonesian National Movement, students just need to access a site http / / www.Pergerakan Nasional Indonesia then the information students want will be listed.

The Internet is a global collection of thousands of freely managed networks. The Internet has become popular because it is the right medium to obtain the latest information with various variations quickly and easily.

3. Internet Utilization by Students

According to Sadiman (2001:94), changes and developments that occur quickly require the provision of learning resources that are actual, rich in information and easily accessible. The Internet is a technology that has provided a strong foundation for the creation of a rich and flexible learning environment, and is able to fulfill education and training. The internet is a network of networks, just as the telephone network communicates voice, the internet communicates data.

The internet is categorized as a learning resource that is able to channel various scientific and non-scientific information to students anywhere and anytime without thinking about the limits of space and time. This statement shows that the internet as a learning resource indirectly helps students in the learning process. In this study, researchers emphasized the effect of the internet as a learning resource on learning motivation. Therefore, it can be said that the internet used as a learning resource by students can increase their learning motivation.

4. Learning Motivation

Students will be easily motivated because history lessons are a branch of science that examines the origins and development and role of society in the past. History subjects have a strategic meaning in the formation of Indonesian people who have a sense of nationality and love for the country, history subjects at the high school level are taught separately, meaning that history subjects are taught separately from other fields of social studies, such as economics, geography and sociology history stands alone as a subject. So that students will be more interested in wanting to know a science of history through the internet media.

5. The Importance of Learning Motivation

The importance of learning motivation in learning activities, among others, is stated for the encouragement and strength in a person who aims to gain maximum skills, abilities and development in learning. Realizing this fact is important that learning motivation needs to be improved. Learning motivation itself is something related to internal and external conditions that activate a person to carry out learning activities aimed at achieving success in learning. In relation to the learning process among students, this learning motivation is defined as a driving force within the students themselves who have a mental drive to learn, feel learning as a need, desire to achieve, seriousness in learning and good at utilizing time within themselves to carry out learning activities continuously and ensure continuity in the learning process.

6. Factors that Affect Learning Motivation

Factors that influence learning motivation according to Dimyati (1994: 89-91) include
   a. Student ideals or aspirations
   b. Students' abilities and conditions (intelligence, physical/psychic)
   c. Student environmental conditions
   d.

7. Conceptual Framework

The use of the internet is a new place for students, especially students, to obtain various information and knowledge. As a source of information, the use of the internet is used as a place to collect research results, scientific and non-scientific journals, news from all over the world and is available for 24 hours. The internet is a combination of information technology and communication technology, has a function that is very suitable as a means of delivering teaching materials. On the other hand, the internet is designed as a means of sending information from one computer to another computer ideally, without being hindered by distance factors (Nafisah, 2001: 18).

HYPOTHESIS

A hypothesis is a temporary answer to research problems until proven through the data collected (Arikunto, 2006: 71). Based on the framework above, a temporary formulation or conjecture can be drawn which is taken as a hypothesis as follows:

Ho: There is no effect of internet utilization as a source of learning history on the learning motivation of students in class XI IPS MAN 1 Agam in the 2022/2023 academic year.

Ha: There is an internet as a source of learning history on the motivation of learning history of students in class XI IPS MAN 1 Agam in the 2022/203 academic year.

METHOD
1. Place and Time of Research
This research was conducted at MAN 1 Agam. This research will be carried out for approximately 1 month starting with conducting a pre-survey to find out the number of students in class XI IPS MAN 1 Agam and ending with research data collection.

2. Research Design
In this study, the research design used is expostfacto research, where the nature of this research design does not provide treatment or manipulation, because the independent variable has occurred. Expostfacto means

after the fact. Expostfacto as a research method refers to the treatment or manipulation of independent variable X that has occurred.

Manipulation of independent variable X that has occurred before so that researchers do not need to provide treatment anymore, just see the effect on the dependent variable (Sudjana and Ibrahim, 1989: 56). What is meant by expost facto in this study is the fact that students have used internet facilities as a source of information in the teaching and learning process.

3. Population and Sample

In this study, the population used was all students in class XI IPS MA N 1 Agam in the 2022/2023 academic year, totaling 141 students.

4. Samples and Sampling Techniques

Sampling in this study using proportional random sampling technique, which is taking part of the population of each class with a random proportion. Sampling at the time of history lessons takes place, where the population of class XI IPS is made into one class using a random population, population selection by selecting student achievement from the middle to the outstanding, the selection is assisted by the BK (student body) which has data on student achievement in teaching and learning activities from this, then for research purposes a sample of 25% of the population members is taken.

RESULTS AND DISCUSSION

1. Result

This research activity was carried out at MAN 1 Agam which is located at Jl. H. Udin Rachmani No. 78 Jorong Kubu Baru Tanjung Raya District Agam Regency. Astonomically MAN 1 Agam is located at coordinates 6055 "0" LS and 109023 "2" BT.

The beginning of the hotspot network at MAN 1 Agam was on April 4, 2005, at which time the hotspot network was still common in the ears of students at MAN 1 Agam, at that time there were also many who did not understand how to use the hotspot, but in these days the hotspot network is increasingly understood by MAN 1 Agam students where they use the hotspot network as a learning resource in obtaining a subject matter.

In building the hotspot network, the facilities needed are in making a proxy server using the Endian Firewall in the MA Negeri 1 Agam computer laboratory.

Utilization of the Internet as a History Learning Resource an overview of the utilization of the internet as a source of learning history for students in class XI IPS MAN 1 Agam in the 2022/2023 academic year. Based on the questionnaire answers from each student, the results are summarized in the following table:

Tabel 1. Data Description of Internet Utilization as a History Learning Resource

NO	Score Range	Category	Frequency	Percentage
1	85-100	Very Good	8	22.22%
2	69-84	Good	18	50.00%
3	53-68	Fairly Good	10	27.78%
4	37-52	Not Good	0	0.00%
5	20-36	Very Bad	0	0.00%

	Total	36	100%

More clearly, the description of the utilization of the internet as a source of learning history for students in class XI IPS MAN 1 Agam in the 2022/2023 academic year can be presented graphically with the following bar chart:
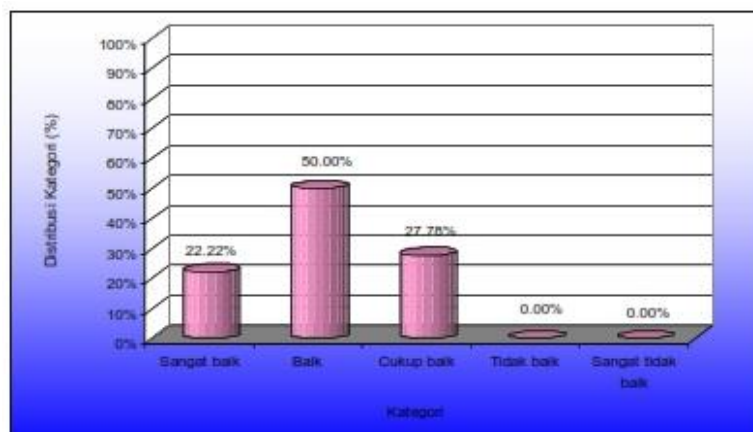

Figure 1. Description of Internet Utilization as History Learning Resources

Based on Figure 1 above, it can be seen that out of 36 students, information is obtained about the level of internet utilization as a source of learning history as follows: 8 students (22.22%) said that the utilization of the internet as a source of learning history was in very good criteria, 18 students (50.00%) said that the utilization of the internet as a source of learning history was in good criteria, 10 students (27.78%) said that the utilization of the internet as a source of learning history was in fairly good criteria, 0 students (0.00%) said that the utilization of the internet as a source of learning history was in bad criteria and very bad. From these results it can be explained that in general the utilization of the internet as a source of learning history for students in class XI IPS MAN 1 Agam in the 2022/2023 academic year is good.

Accuracy of Internet Function as a Learning Source based on the questionnaire answers (summarized in the attachment) on the indicator of the accuracy of the function of the internet as a source of learning history from each student, the results are summarized in the following table:

Tabel 2. Description of the Accuracy of the Internet Function as a History Learning Source

No	Score	Category	Frequen	Percenta
1.	22 – 25	Very Good	13	36.11%
2.	17 – 21	Good	20	55.56%
3.	14 – 17	Fairly Good	3	8.33%
4.	10 – 13	Not Good	0	0.00%
5.	5 – 9	Very Bad	0	0.00%
	Total		**36**	**100.00%**

Intensity of Students Accessing Information from the Internet based on the questionnaire answers on the indicator of the intensity of accessing information from the internet by each student, the results are summarized in the following table:

Tabel 3. Description of Student Intensity about Accessing Information from the Internet

NO	Score Range	Category	Frequency	Percentage
1	17 – 20	Very Good	2	5.56%

N O	Score Range	Category	Frequency	Percentage
2	14 – 16	Good	8	**22.22%**
3	11 – 13	Fairly Good	19	**52.78%**
4	8 – 10	Not Good	7	**19.44%**
5	4 – 7	Very Bad	0	**0.00%**
	Total		**36**	**100.00%**

Source: Research Data, Processed

Based on table 3, it can be seen that out of 36 students, information about the intensity of students about accessing information from the internet is obtained as follows: 2 students (5.56%) said that the intensity of accessing information from the internet was very good, 8 students (22.22%) said that the intensity of accessing information from the internet was good, 19 students (52.78%) said that the intensity of accessing information from the internet was quite good, 7 students (19.44%) said that the intensity of accessing information from the internet was not good, 0 students (0.00%) said that the intensity of accessing information from the internet was very bad. These results indicate that students are still not optimal in accessing the internet for the purpose of learning history.

Facilities that are Often Used on the Internet. Based on the questionnaire answers on the indicators of facilities that are often used on the internet by each student, the results are summarized in the following table:

Tabel 4. Description of Frequently Used Facilities on the Internet.

N O	Score Range	Category	Frequency	Percentage
1	17 – 20	Very Good	10	**27.78%**
2	14 – 16	Good	13	**36.11%**
3	11 – 13	Fairly Good	11	**30.56%**
4	8 – 10	Not Good	2	**5.56%**
5	4 – 7	Very Bad	0	**0.00%**
	Total		**36**	**100.00%**

Source: Research Data, Processed

Based on table 4, it can be seen that out of 36 students, information about facilities that are often used on the internet is obtained as follows: 10 students (27.78%) showed that students' answers about facilities that are often used on the internet were in the very good category, 13 students (36.11%) showed that students' answers about facilities that are often used on the internet were in the good category, 11 students (30.56%) showed that students' answers about facilities that are often used on the internet were in the good enough category, 2 students (5.56%) showed that students' answers about facilities that are often used on the internet were in the bad category, 0 students (0.00%) showed that students' answers about facilities that are often used on the internet were in the very bad category. These results show that in general students have often used internet facilities that have to do with history learning activities well.

Discussion

The use of the internet is a new place for students, especially students, to obtain various information and knowledge. As a source of information, the use of the internet is used as a place to collect research results, scientific and non-scientific journals, news from all over the world and is available for 24 hours. The internet is a combination of information technology and communication technology, which has a very suitable function as a means of delivering teaching materials. Adequate teaching materials can affect student learning motivation.

The results of data analysis of this study indicate that there is an effect of internet utilization as a learning resource on student learning motivation, which is supported by data on the percentage of students using the internet as a motivation for learning history of students in class XI IPS MAN 1

Agam in the good category can be known from 36 students obtained information about the level of internet utilization as a source of learning history as follows: 8 students (22.22%) said that the use of the internet as a source of learning history was very good, 18 students (50.00%) said that the use of the internet as a source of learning history was good, 10 students (27.78%) said that the use of the internet as a source of learning history was quite good, 0 students (0.00%) said that the use of the internet as a source of learning history was not good and very bad.

Student learning motivation of 36 students obtained information about student learning motivation as follows: 9 students (25.00%) said that student learning motivation was included in very high criteria, 23 students (63.89%) said that student learning motivation was included in high criteria, 4 students (11.11%) said that student learning motivation was included in medium criteria, 0 students (0.00%) said that student learning motivation was included in low and very low criteria.

From these results it can be explained that in general the use of the internet as a source of learning history for students in class XI IPS MAN 1 Agam in the 2022/2023 academic year is good. The high motivation in learning history is supported by several factors, among others:
a. The existence of student ideals or aspirations
b. Students' abilities and conditions (intelligence, physical / psychological)
c. Student environmental conditions

Measurement of high motivation in learning history is measured using data collection methods to obtain the necessary data and information, so researchers use several data collection methods such as using questionnaires and documentation methods.

CONCLUSIONS AND SUGGESTIONS
Conclusions
Based on the results of research and discussion, conclusions can be drawn, among others:
a. The results of the questionnaire in the use of the internet from 36 students are known about the level of internet utilization as a source of learning history as follows: 8 students (22.22%) said that the utilization of the internet as a source of learning history was very good, 18 students (50.00%) said that the utilization of the internet as a source of learning history was good, 10 students (27.78%) said that the utilization of the internet as a source of learning history was quite good, 0 students (0.00%) said that the utilization of the internet as a source of learning history was not good and very bad. From these results it can be explained that in general the utilization of the internet as a source of learning history for students in class XI IPS MAN 1 Agam in the 2022/2023 academic year is good.
b. The learning motivation of students in class XI IPS MAN 1 Agam in the 2022/2023 academic year from a sample of 36 students obtained information about student learning motivation as follows: 9 students (25.00%) said that student learning motivation was included in very high criteria, 23 students (63.89%) said that student learning motivation was included in high criteria, 4 students (11.11%) said that student learning motivation was included in medium criteria, 0 students (0.00%) said that student learning motivation was included in low and very low criteria. From these results it can be explained that the learning motivation of the XI social studies class students of MAN 1 Agam in the 2022/2023 academic year is currently high.
c. Utilization of the internet as a source of learning history on the learning motivation of students in class XI IPS MAN 1 Agam in the 2022/2023 academic year. There is a significant effect of internet utilization as a source of learning history on learning motivation. Based on the description, it can be seen that most students use the internet as a source of learning history in the good category of (50.00%) while learning motivation is in the good category of

(63.89%). So the higher the utilization of the internet as a source of learning history, the higher the student's learning motivation.

Suggestions

Suggestions related to the results of this study are:

a. The need to increase the frequency of using the internet as a source of learning history to increase learning motivation, and ultimately will obtain broad insight and optimal learning outcomes.

b. The teacher, should provide assignments that require students to find information through the internet, so as to increase their learning motivation.

c. The school can provide free internet facilities through the construction of a hotsort network, so that students can easily utilize the internet and their learning motivation will increase.

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