

Journal homepage: http://pcijournal.org/index.php/ijcss

International Journal of Cultural and Social Science



Internet as a Learning Reference For Students

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Article Info

Article history:

Received: 19 October 2021 Revised: 18 Nopember 2021 Accepted: 10 Desember 2021

Keywords:

Interet, references, students

ABSTRACT

The internet is one of the technologies that help the development of information technology in this era. It is undeniable, the internet is increasingly accessible and used by many people, one of which is students such as university students. The method used in this research is interviews and literature review. Where the author interviewed several students related to the topic. Then look for references that are appropriate to the topic to analyze and understand the topic. The sample of this study were students. The conclusion of this study is that 98% of students often use the internet as a learning reference and this has increased since the pandemic. Various reasons make students inseparable from the internet while studying. This triggers students further away from books and encourages students to be dishonest in doing assignments.

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1. INTRODUCTION

The use of the internet as a learning medium has been considered a common practice among students. Using the Internet as a learning resource provides easy access to the many available resources, as it helps to raise living standards through education. We can also access various reference materials through the internet in the form of research results and research papers in various fields. Information available and accessible via the internet occurs all over the world (Global World).

Actually the internet can be an alternative source of learning that is very effective and efficient, but so far books and educators are the best known learning resources. This allows schools to use the Internet as a learning tool apart from books. The rapid development of the use of the internet also increases the value of the benefits of the internet itself. The rapid development of the internet in both developed and developing countries is one of the new information technologies.

According to Aji Supriyanto (2007: 338), the internet is very well known as a digital library because it is so rich in information about science and other information. The presence of the internet will make it easier for someone in Indonesia to access libraries in the United States, England, or other countries in the form of digital libraries. Moreover, the knowledge that we read can be changed without writing it completely.

Information, questions and answers can be exchanged with experts via the Internet. Without internet technology, a lot of paper, paper, even paper could take longer. In addition, students can also use the internet for independent study, acquire and expand knowledge, learn interactions, and develop research skills.

Assuming that the internet is currently easily accessible via smartphones and is basically a neutral medium, humans as users can determine the purpose of the media they use and the benefits it brings. Based on these assumptions, an understanding of media education and its use is important for everyone. In particular, students in this study often use the internet to find various information to support their education.

For students, one of the most important functions of the internet is to search for information. Information obtained from the internet can be used for various purposes, for example doing assignments from school, deepening knowledge about various topics, developing certain skills or talents, and so on.

The next function that is no less important is the function of communication and entertainment, which allows students to have discussions, share stories, and fill their spare time. The internet can also be used in the teaching and learning process in schools, and so far it has provided satisfactory results (Wardhani, 2013; Supardi & Putri, 2010; Imron, Palekahelu, & Somya, 2014; Rahardiyan, 2013).

Searching for information on the Internet has several advantages. First, because we can access the Internet from many places, we can search for information from anywhere, such as our home, school, coffee shop, or library. Second, considering that various search engine sites such as Google and Yahoo are currently available, we can get information quickly. These search engines can find a variety of information on the Internet, so users and information seekers do not need to know where to put the information. Third, because information is readily available on the Internet, there is no time limit for searching like manual information searches.

In terms of cost, the Internet provides a lot of information for free, so users only have to pay to connect to Internet services. This fee is often not needed by users because free internet access is available in various public places such as cafes, schools, and other places. Searching for information on the internet is also supported by improving the quality of the internet network, especially in urban areas. Cooke and Rosenthal (2011) found that almost 65% of all references used to write research papers were obtained from the Internet. Sin and Kim (2013) show that social networks are widely used, especially for everyday information seeking by young people and students.

On the other hand, searching for information on the internet also has a major drawback, namely the lack of certainty that all information available on the Internet is true and correct. It is not uncommon to find false reports or news that do not correspond to the truth on the Internet. According to a survey conducted by the Indonesian Telematics Association, up to 44.3% of Internet users receive fake news every day, 17.2% more than once a day. (Voice of ICT Indonesia, 2017).

This hoax can cause various problems. It turns out that phrases that look like facts are just promotional phrases created to attract the attention and support of others. For example, claims about the efficacy and usefulness of drugs available online are often made to attract drug buyers

without being backed up by valid research. Some hoax messages are deliberately made to defeat certain parties.

2. RESEARCH METHODE

The research used is a descriptive type of research with qualitative methods, in qualitative research people are asked to express their thoughts about a question without giving them much direction or guidance on what to say. Descriptive research is research that is directed to provide facts or events accurately regarding the characteristics of a particular population or area.

Data collection is a very important step in conducting research. Without data collection efforts, research cannot be carried out. To get truly validated results, the data collection techniques used are: observation, interview and documentation.

- a) Observation. A data collection in the field by making direct observations of objects. Observations were divided into participants and non-participants. The type of observation that the researcher uses is non-participant observation where the author only chooses the things that are observed and things related to the research.
- b) Interview. Interviews are questions and answers between two or more people to be asked for information or information about a thing so that information is obtained that discusses a particular topic. Interviews were conducted to obtain information if it was felt that the information obtained from the results of the documentation was inadequate. Because not all information is obtained by observing only, it is necessary to conduct interviews so that the information obtained is more relevant. The interview method that researchers used in this study was structured interviews, where structured interviews were interview techniques carried out because the researchers set their own problems and questions to be asked to the informants (Moleong, 2011, p. 190).
- c) Documentation. According to Sugiyono (2009, p. 244) documentation is a method used to obtain data and information in the form of books, archives, documents, written numbers and pictures in the form of reports and information that can support research. In using the method of documentation in this research by asking for data from the school, for example, a list of library visitors, book borrowing cards and others. This is intended so that the data obtained really comes from the object that is used as a place of research. The documentation technique that researchers do is also by photographing objects that can be observed and then used as data needed for the research process carried out

3. RESULT AND ANALYSIS

With the internet we are very easy and fast in getting new or the latest information that we need. In the world of internet education, it will be very good if it is used as a learning resource, as said by Arif Sudirman (1989) quoted by Ahmad Rohani and Abu Rahmadi (191) that everything outside of students that allows the learning process to occur is called a learning resource. The internet is used to search for information, it can also be used for chatting, sending email, browsing, FTP (File Transfer Protocol) and much more.

The internet can be used as a teacher or one of the unlimited learning resources. Because the internet also provides various kinds of information, educators are not only required to be able to give birth to intellectually intelligent generations, but also to create a generation of people who are emotionally and spiritually intelligent. The purpose of the study is to deepen knowledge about the field of science possessed with an emphasis on scientific aspects. Four important components in being able to direct, motivate and self-regulate in learning.

In conducting this research, we conducted interviews via Whatsapp. We have interviewed several students regarding the use of the internet as a reference and here are the results. There were several questions that we asked some students regarding the use of the internet as a learning reference source. These questions will show the advantages and disadvantages of the internet as well as the lack of awareness of students in using the internet properly as a reference source.

The answers we got from several students had different perceptions, but the dominant one was the same. Here's the description:

- a. 98% said they often use the internet as a medium to find and get references to learn and increase their knowledge.
- b. The advantages they get in using the internet as a reference source are;
 - 1) Fast and easy to use,
 - 2) Can access information to various parts of the world,
 - 3) Can be used anywhere and anytime, and
 - 4) The cost is affordable.
- c. Some answered only a few times copying and pasting the reference while working on the task. They say it depends on how many tasks there are and how long the deadlines are for the task. Most students have various reasons for this. However, 89% of copy paste activities are carried out by students doing work without reason.
- d. Many of them only read part of the material when doing copy and paste activities. Because they only focus on the topic they are looking for, they will read quickly and immediately choose the most important parts of the sentence.
- e. During this pandemic they are increasingly using the internet as a reference. Because during this pandemic, access to the library is limited and difficult to visit. Thus, the internet becomes an alternative for them to look for assignment references.

The conclusion that can be drawn from the interview is that almost all students use the internet as a reference for studying. However, in terms of using the internet as a reference, they pay less attention to or read a reference they have chosen, they rarely use their own language, so they only rely on the language used by the reference writer, as a result, copy and paste activities are carried out only to complete assignments, but not for additions. outlook.

When we want to use the internet as a reference we should pay attention to the suitability of the reference for our use. By reading all the contents of these references will leave memories in our minds and we will be good at pouring the contents of these references using our own language.

Discussion

Several studies have shown the use of the internet as a reference source among universities. Zahra (2009), Suharni (2012), and Lestari (2015) found that students' intention to use the Internet as a source of information was influenced by three variables: information quality, subjective criteria, and personal ability. Kim and Sin (2011) showed that search engines, websites, online databases and journals, printed books, and Internet catalogs were chosen as student references.

There are several criteria for selecting reference sources, namely; accuracy (reliability), accessibility, ease of use, cost (free), and timeliness of available information. Consistent with

these results, Purdy (2012) found that the most commonly used sources for students were search engines, academic search engines, online journal databases, and books in that order.

Selwyn (2008) shows that students' information seeking behavior on the internet is influenced by several factors, including coverage of access, gender, length of study, educational background, ethnicity, and age. Joo and Choi (2015) support the use of the Internet as an information source with several factors, including accessibility, usability, accessibility, reliability, integrity/reach, cost, and format.

In the past, alternative learning sources for students were books/manuals and libraries. However, with the development of the internet age, it is the most widely used tool to help students in various assignments on campus. They can be accessed from anywhere, sitting in a coffee shop with friends, standing in line, and browsing the internet. The Internet is the main learning resource for students because it is fast, easy, effective, and convenient because there is no standard time or place for students to use the Internet.

The Internet cannot replace the role of the educator, it only serves to complement it. Students need to work independently today to find various sources of college homework and increase their knowledge. To make it easier for students to access the internet, supporting facilities such as Wi-Fi services are needed allows students to easily connect to the internet with their cellphones or laptops on campus.

As a potential resource for an organization or company, students must be able to use existing information technology to achieve organizational goals. One of the products of information technology, the Internet has become an interest and choice for students because it provides a proactive way to access the information needed for library materials. The internet that promises access makes it easier for students to find references.

However, many students are still hesitant to use the internet as a source of information. One of her doubts is the quality of the information she receives over the internet, which may not be related to the information she needs. This is supported by research by Femilia Zahra (2009) which shows that the quality of information has a positive and significant effect on students intention to use the internet as a library resource.

Students must be able to distinguish between reliable and untrusted information. Students also need relevant information when looking for clearly demonstrable information needs. Not only students, but everyone in any class need good information and clear reasons to prove it when they have to argue in their environment.

Another issue of doubt is the recognition of the benefits of using the Internet as a literature resource. Some students find the internet very useful because it helps them complete their coursework. Others find the Internet less useful because they consider books to be the primary source of information for libraries.

Each student has a different perception of the usefulness of the internet, especially as a library resource. When students have to solve problems on the internet, they are confused by the opinions of bloggers and writers who intentionally post their opinions on the internet so that the material they receive comes from people with ambiguous expertise. It's different when looking for books. It is clear where and who insists on disclosing the material we are looking for.

Some students with above average computer and internet skills are well aware of how to use the internet to get the information they need to complete various tasks and are, of course, motivated to use the internet. Some people are expensive. Students who lack these skills, on the other hand, tend to be less willing to use the internet because the internet is considered too complex and requires more effort.

4. CONCLUSION

Some of the good ways to use the internet as a reference include the following:

- 1. Pay attention to the source of the reference we choose whether the source is guaranteed to be true,
- 2. Before searching for references on the internet, it is better if we know what news is guaranteed, who publishes it,
- 3. We should look for references through google schoolar or through journals,
- 4. When we get the journal or reference we want, make it a habit to read its contents and avoid copy and paste activities, we should pour what we read through our own language, and
- 5. Be careful in using the internet as a reference to avoid hoax news.

References

- [1] Adiarsi, G. R., Stellarosa, Y., & Silaban, M. W. 2015. *Literasi media internet di kalangan mahasiswa*. Humaniora, 6(4), 470-482.
- [2] Bagus Pancaputra 2003. Pemanfatan Internet Oleh Penelitian dan Pengembangan Petanian
- [3] Di Bogor. Jurnal Perpustakaan Pertanian Volume 12, Nomor 2.
- [4] Sasmita, R. S. 2020. *Pemanfaatan Internet Sebagai Sumber Belajar*. Jurnal Pendidikan dan
- [5] Konseling (JPDK), 2(1), 99-103.
- [6] Tobing, S. M. 2019. Pemanfaatan Internet Sebagai Media Informasi Dalam Kegiatan
- [7] Belajar Mengajar Pada Mata Kuliah Pendidikan Pancasila. Jurnal Pekan: Jurnal Pendidikan
- [8] Kewarganegaraan, 4(1), 64-73.
- [9] Setiawan, E. P., & Ismurjanti, I. 2018. *Penggunaan Internet sebagai sumber informasi dalam penyusunan karya ilmiah Siswa SMA Negeri 8 Yogyakarta*. Jurnal Kajian Informasi & Perpustakaan, 6(2), 169-182.