

The Effectiveness Of Google Web In Helping Students Learning During Pandemic

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Abstract

This study examined technology implementation practices associated with student learning gains. Interviews and observations were conducted with students in the university, students using web where is ist software using to learning during pandemic era.. The findings highlight the importance of school and the effectiveness of web to improve and get more knowledge. The issues of instructional coherence and competition for instructional time are highlighted as challenges to software implementation.

Key words: Technology, Implementation, Software

INTRODUCTION

Students' learning has been researched using a variety of constructs (e.g., instructional preferences, learning style, and cognitive style), which can be conceptualized like the layers of an onion (Amin, 2020),(SETIYANTO, 2016),(Marlyna, 2017). Students are able to learn themselves learning strategy from listening to the speaking that students elaborated become their function (Pinem, 2018),(Endang Woro Kasih, 2018),(Mata, 2022). Learning strategy is learner engages and which are intended to influence the learner's encoding process (Heaverly & EWK, 2020),(Isnain et al., 2021),(V. A. Safitri et al., 2019). Thus, the goal of any particular learning strategy may be to affect the way in which the learner selects, acquires, organizes, or integrates new knowledge (BRONDONG, n.d.),(NASIONAL, n.d.). Good teaching includes teaching students how to learn, remember think, and motivate themselves (CS, 2019),(Aditomo Mahardika Putra, 2021),(Savestra et al., 2021). Teachers enter the classroom with two diitinctly different kinds of goals which are teaching students "what" to learn and teaching students "how'" to learn (Celarier, n.d.),(Cindiyasari, 2017). Some major categories of learning strategies are: (1) rehearsal strategies such as copying, underlining, or shadowing; (2) elaboration strategies such as paraphrasing or summarizingi (3) organizational strategies such as outlining or creating a hierarchy; (4) comprehension monitoring strategies such as checking for comprehension failures;. and (5) affective strategies such as being alert and relaxed (Kustinah & Indriawati, 2017),(Sukawirasa et al., 2008),(Hafidz, 2021). Many current approaches to-classroom learning emphasize the role of the learner in creating, monitoring, and controlling a suitable (an Environmenta, n.d.),(Yuninda, 2020). Learning environment. Learning strategies research, by providing strong evidence that these learning strategies can be taught, is creating (Budiman & Sidiq, n.d.),(PUSPITASARI, n.d.),(PRASETYAWAN, n.d.).

A useful data base from which applications can and will be derived (Akbar, 2019),(Bonar Siregar, 2021). Therefore using technology as the study can enchange students improve their ability to learn (Handayani et al., 2022),(Saputra, 2020a),(AS & Baihaqi, 2020). Actually as you we now Google Web is the number one of the web that we used to search anything, but what is Google itself? LLC is an American multinational technology

company that specializes in Internet-related services and products, which include online advertising technologies, a search engine, cloud computing, software, and hardware (Saputra, 2020b),(Suwarni et al., 2022). The project initially involved an unofficial "third founder", Scott Hassan, the original lead programmer who wrote much of the code for the original Google Search engine, but he left before Google was officially founded as a company Hassan went on to pursue a career in robotics and founded the company Willow Garage in 2006. Modern support for inquiry-based learning comes from research in cognitive science that provides evidence for the importance of activity and authentic contexts for learning (Damayanti et al., 2021), (An'ars, 2022),(Anars et al., 2018). The technology makes students to able and get of the material. In this era technology provide media like web or application to easier people to find things.

LITERATURE REVIEW

This study aims to solve student learning problems during a pandemic. The effectiveness of using the Google web for learning strategies (Kurniawan, 2020),(Mathar et al., 2021). Study is the most common activities in student activities (Sanjaya et al., 2014),(Songati, 2018),(Hasan, 2018). Study become activities to improve their skills or their ability to make themselves HOTS higher order thinking skills. Therefore study become harder because the material and also the motivation student to learning. The source usually not enough and getting bored to get the information (Bertarina & Arianto, 2021),(Agustina & Bertarina, 2022),. Technology adoption and implementation require not just funding resources but also ongoing effort. The premise underlying this paper is that teachers' and school systems' fundamental priorities concern student learning outcomes (Rossi et al., 2021),(Susanto et al., 2021),(Pramita et al., n.d.). Although many teachers certainly are using today's technologies in innovative ways, they remain the exception rather than the rule (Supriadi & Oswari, 2020),(Putri et al., 2021). Innovation adoption model, few learning technologies have managed to "cross the chasm" from adoption by technology enthusiasts and visionaries to acceptance by the vast majority of teachers, who are pragmatists and conservatives (Dharma et al., 2020),(V. A. D. Safitri & Anggara, 2019),(V. A. Safitri et al., 2020). Those are problem required to be discussed as the follow the method (Hendrastuty, 2021),(Styawati et al., 2021).

METHOD

Research methodology defines how the research is conducted including the research process and approach. As for the process, there are several steps in this study which is initiated by research question and ended by conclusion. This study used descriptive qualitative approach to analyze the effectiveness of Google web to helping student learning during pandemic. The questionnaire will be spread Google form by share the link in the Whatsapp group. This questionnaire will be conducted among English education students PI 18A writing class in Universitas Teknokrat Indonesia. This question will be spread to half of the students in that class, so the writer will just take for about 20-25 students as a sample. The writer will provide such an option that will be choose by the students. The answer that will be provided is Yes/No and also a short answer towards their opinion about the topic discussed. The question provided is like the table below:

Table 1 Question for participants

Name*	
1	Do you study every day?
2	What do you do to search new material?
3	Do you use Google to learn?

4	Do you comfortable using Google web?
5	Please explain why you chose the option above.

RESULTS AND DISCUSSION

The questionnaire is already spread to the sample. The writer got 20 responses and this responds are more than what the writer has been expected. The writer is already collected all the answers and got the result from the sample. The result is discussed below:

Table 1.2 The result of Questionnaire

No	Questions	Result
1	Do you study every day?	63,2%

From that table as you can see half of students find it difficult to learn in this pandemic era, the material given to the teacher is not enough for students to understand what is being taught.

Table 1.3 The result of Questionnaire

No	Questions	Result
1	What do you do to search new material?	Looking in the book or source it on the web

The students search to find the new material to get knowledge. There are prefer to get it from book or the website.

Table 1.4 The result of Questionnaire

No	Questions	Result
1	Do you use Google web to learn?	70%

The table shows that students use google web as the tool of their learning.

Table 1.5 The result of Questionnaire

No	Questions	Result
1	Do you comfortable using Google web to access and find the material	90%

The tables show 90% students choose that Google as a tool of their learning study, the Google itself have many website that are required for students to get the material, the material in the google format an pdf,word, until wps its provide in the web.

Table 1.6 The result of Questionnaire

No	Questions	Result
1	Please explain why you chose the option above.	Because easy to find the material

CONCLUSION

In conclusion, from the data collected as the writer got from the sample, it can be conclude that the Google web as the tool of learning students in during pandemic era is effectivenss as we know pandemic era is the problem for all people in the world espically for education. Online learning is a big challenge for students, students become lazy and less enthusiastic because the material conveyed is not appropriate. Therefore google web is a great tool for learning studens in this era.

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