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The Use of Weblog-Based Islamic Religious Education Learning Media as Media and Learning Resources in Increasing Student Learning Interest

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Article Info

Abstract

This study aims to determine the effectiveness of the use of weblog-based Islamic education (PAI) learning media as a learning resource in increasing student interest in learning at MA Hidayatul Mubtadi'in Malang City. This study used a qualitative research design. Field research, researchers go directly to the field conducted in schools through observation, interviews, and documentation studies, to obtain clear and representative data. The results of this study indicate, teachers use blog-based Islamic Religious Education learning media at MA Hidayatul Mubtadi'in Malang City. The use of blogs in the learning process of Islamic Religious Education as media and learning resources in the learning process has an impact on students' interest in learning, students at MA Hidayatul Mubtadi'in Malang City have an interest in learning Islamic Religious Education. Based on the results of the study, it can be concluded that the use of blog-based Islamic Religious Education learning media at MA Hidayatul Mubtadi'in Malang City has a positive impact on students' interest in learning. The contribution of this research is to provide an alternative to innovative learning media in increasing students' interest in learning Islamic Religious Education subjects.

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INTRODUCTION

Learning resources are now increasingly diverse in type, so they are not only in the form of printed books but can also be obtained from electronic media such as the internet. The internet can be used as a learning resource in addition to expanding learning knowledge and can also search for subject matter related to the lessons taught in school. The internet is starting to become a new trend center among students. Incorporating communication technology, educational technology, and educational media into teaching practices must be done within the context of learning activities. By adopting a scientific, systematic, and rational approach, as required by educational technology, the aim of achieving effective and efficient education can be accomplished .

The inadequacy of learning resources in schools has resulted in suboptimal learning outcomes. The 2013 curriculum mandates that teachers adopt a scientific approach to learning, which involves students solving real-world problems using a variety of resources. This approach emphasizes the development of skills, knowledge, and attitudes, which are the three domains of learning (Hananingsih & Imam, 2020).

The condition of the learning process when requiring the use of blogs as learning resources and learning media has considerable significance. Current learning must use technology-based learning resources under current conditions that are all digital. If in the past the learning process was only done face-to-face in class, now the learning process is starting to be commonly done by utilizing internet media. Learning using this method is known as e-learning (Mardiah, 2020).

By utilizing the internet students can connect to academic sites (online libraries, literature sources, access to research results, and access to subject matter), government sites, organizational sites, and individual sites so that the internet is considered superior to other information media such as radio, newspapers, television, and others because of

information What is given through the internet is presented very varied and more specific than other media (Muis, 2021).

Education and information technology are now inseparable. Digital media has influenced almost all aspects of human life, including education. Learning resources are one of the important components of the learning process, and the use of information technology as a learning resource has become a must. The internet and blogs are information technology products that can facilitate access to educational information and references. Teachers can maximize the use of weblogs as an alternative medium for delivering knowledge and online learning media, allowing anyone to contribute positively and enrich learning materials (Susidawati, 2023). Therefore, research on the use of blogs as an online learning medium is very important to do, to increase the effectiveness of learning and enrich learning materials.

One of the blogs is owned by a PAI SMA teacher in Semarang with the blog address https://rianabi.wordpress.com/ and https://paismpn4skh.wordpress.com this blog belongs to a PAI teacher of SMP Negeri 4 Sukoharjo Central Java named Mr. Waluyo, S.Ag. he also developed works through Ayo Belajar Ngaji.com is a learning bog for Reading the Quran for Beginners.

Adults with the SMART method. Similarly, https:// blog www.edupai.web.id/ is an example of a representative blog in providing PAI learning materials and links equipped with presentation materials for teachers, also managed optimally.

The researcher is interested in conducting a study to evaluate the use of blog-based learning media at MA Hidayatul Mubtadi'in Malang and to find out students' interest in learning at the school. This research aims to achieve specific objectives, including assessing the extent of the use of blog-based learning media in the school, evaluating students' learning interests, and assessing the impact of blog-based Islamic Religious Education learning media on students' learning interests. The expected result of this

research is to provide useful information that can improve the quality of learning and increase students' interest in learning at MA Hidayatul Mubtadi'in Malang. The main objective of this research is to evaluate the effectiveness of utilizing blog-based Islamic Religious Education learning media as a learning resource in increasing students' interest in learning at MA Hidayatul Mubtadi'in Malang City.

METHODS

This research is a descriptive qualitative study that aims to provide a comprehensive understanding of the factors, characteristics, and relationships between the phenomena under study. This research uses a phenomenological approach, where data is collected through written or oral reports from informants, as well as observations of their behavior. The research paradigm focuses on evaluating the effectiveness of weblog-based PAI learning media as a tool to increase students' interest in learning at Hidayatullah Parepare High School. The research was conducted in September-October 2020 at Hidayatullah Parepare High School, South Sulawesi, involving students in grades X, XI, and XII, as well as the madrasah head, teaching staff, and employees as primary data sources. The research instruments used were observation guidelines, questionnaires, and documentation. The data collection process includes research preparation, followed by data collection through observation, interviews, and documentation. The data collected was then analyzed using the contain analysis method, which is a method used to identify, analyze, and assess the ability of an organization to overcome risks and face threats (Hilman & Guenther, 2021).

RESULTS AND DISCUSSION

Use of Blog-based PAI Learning Media at SMA Hidayatullah Parepare

Blog-based PAI learning media learning is a learning activity wherein the delivery of learning materials presented to students, and teachers use or apply various blog-based learning media tools. Based on the results of researchers' observations on learning conditions during the pandemic that the use of blog-based PAI learning media has increased during the pandemic, especially in distance learning through zoom applications and social media such as WhatsApp, Telegram, and Instagram. Blogs such as AyoBelajarNgaji.com and https://www.edupai.web.id/ are examples of blogs that are representative of providing PAI learning materials.

The results of observations show that the use of blog-based PAI learning media improves student learning outcomes compared to other learning media. Multimedia characteristics such as visual, audio, and audiovisual representations, various communication media, and the development of self-evaluation principles in measuring learning processes and outcomes, make the use of blog-based PAI learning media an effective choice in learning.

During the interviews with teachers at Hidayatullah Parepare High School, they reported that the utilization of blog-based learning media had a significant positive impact on the effectiveness of their teaching and delivery of lessons. The use of blog-based PAI learning media was found to enhance students' learning experiences by creating new desires and interests, stimulating motivation, and even impacting their psychological well-being. It is, therefore, recommended that teachers take advantage of the use of blog-based PAI learning media in their teaching activities. This will not only increase students' motivation and interest but also enhance their understanding of the subject matter, present information in an interesting and reliable way, facilitate data interpretation, and condense information.

Learning at Hidayatullah Parepare High School using blog-based PAI learning media can make it easier for students to access learning materials, by using the internet students will be interested, not saturated, and

more time efficient because of the teacher There is no need to write down the material to be taught, only what is considered necessary in terms of explaining.

The use of blog-based PAI learning media can increase the effectiveness and efficiency of the learning process. Learners love the use of blogs because they can be accessed at any time and there is no need to write anymore. In addition, the use of this media can generate motivation, interest, and stimulation of learning activities, and bring psychological influences to students. During the pandemic, blog-based learning media is also very helpful in the learning process (Inganah, 2022). Previously, the learning process used more lecture methods, but with the use of blog-based learning media, the role of students became more active in the learning process.

The interest of students in Hidayatullah Parepare High School

Learning interest is very important in student learning activities because it will affect the effectiveness of learning (Sutarto, 2020). The results showed that interest in learning is very important in the effectiveness of student learning activities. Teachers, such as Mr. Muhammad Sahril, take several actions in starting learning, such as saying greetings, praying together, greeting students in a tone of enthusiasm and joy, asking for student attendance, previewing to measure the extent of the subject matter mastered by students, and conveying the objectives of learning to be achieved. In the interview, Mr. Sahril stated that the interest of students in participating in PAI lessons varies from one student to another. Some have enough interest and some have less interest, so it needs to be improved again so that the interest is more stable.

In an interview with Mr. Kadir, the principal, he revealed that the interest of students in attending PAI lessons can be said to be sufficient, but can change due to certain factors, such as the material and media used. In an interview with Umniyati Ris'ah, a student, it was mentioned that the interest of

students depends on the learning media used. If the learning media is blog-based, students will be interested, but if only explaining or lecturing without variation, students will be less interested.

Based on the results of an interview with Mr. Alimin, a PAI teacher, the activeness of students in participating in PAI learning has not been evenly distributed, where there are students who are active and some who are less active. Active learners are usually high-achieving children, while others are less active.

The Use of Blog-Based Islamic Education Learning Media Effectively Increases Student Learning Interest at Hidayatullah Parepare High School

Learning using media and technology has grown and made it easier for teachers to increase creativity and change the boring learning atmosphere to be more fun and conducive (An-Nisa et all., 2021). The results showed that the development of the world of communication and electronic devices makes it easier for teachers to increase creativity in the learning process. The use of learning media can be a solution to change learning conditions that were originally boring to be more fun and conducive. The policy on the use of learning technology is regulated in the Regulation of the Minister of Education and Culture No. 119 of 2014 concerning Distance Education and the use of multimedia is regulated in Law Number 20 of 2003 concerning the National Education System.

The results of an interview with the principal of Hidayatullah Parepare High School showed that the use of the internet and documentary films as learning media can make it easier for teachers to explain the material and for students to understand the material. Students can also gain new knowledge through events in documentary films. The use of blogs as learning resources can also help teachers and students in learning. Blogs can be a medium to convey information and communication the fastest, effectively, and efficiently. The use of blogs

can also help learners in finding information and knowledge about certain things.

Blogs have become a popular educational multimedia tool for students. They can serve as an alternative learning resource to traditional books and can help address issues such as book shortages in libraries, limited access to experts, long distances between home and educational institutions, high costs, and limited learning time. Therefore, schools can adopt blogs as a valuable addition to their teaching resources (Garcia et all., 2019). In the realm of education, blogs are highly beneficial in school settings as they provide students with an opportunity to enhance their knowledge and broaden their perspectives during the learning process (Westerlund, 2019).

The development of multimedia in learning has quite an important meaning. Advances in communication technology such as mobile phones, television, and the internet cannot be avoided in this life, because technological advances go under scientific advances. Advances in communication technology, on the one hand, have a positive impact such as making it easier for humans to interact with each other, making it easier for humans to carry out their activities, and making it easier for humans to obtain the information they need.

The development of innovative learning approaches has made learning easier for both teachers and students. Thanks to technological advancements, new teaching methods have been introduced that help students comprehend abstract concepts by presenting them in a more tangible and understandable way. This has made it easier for learners to understand complex subjects.

The advancement of new educational methods has facilitated the process of teaching and learning for both educators and students. With the progress of technology, novel techniques have been developed, allowing students to better understand abstract concepts by presenting them in a more tangible and comprehensible way. This has ultimately

made it easier for learners to grasp complex subjects.

The utilization of technology has led to the development of a data processing system that allows for the assessment results to be analyzed and processed more efficiently. In the past, analyzing study data required manual calculations and took a considerable amount of time. However, thanks to advancements in science and technology, tasks that were once time-consuming and laborious can now be performed with ease using technological devices like computers. These devices can process data with the help of various programs that have been installed, streamlining the data analysis process.

Especially in learning activities, several benefits can be obtained from the use of blog-based learning media:

Learning becomes more effective and interesting.

Can explain something difficult/ Complex.

Speed up long processes.

Presents rare events.

Indicates events that are dangerous or out of range. The development of multimedia in learning has quite an important meaning. Advances in communication technology on the one hand have a positive impact such as making it easier for humans to interact with each other, making it easier for humans to carry out their activities, and making it easier for humans to obtain the information they need. Changes in communication technology can have a positive impact The development and application of information technology are also beneficial for education, including:

The delivery of Islamic religious education materials requires blog-based learning media. Blog-based Islamic religious education learning media is an intermediary or messenger of religious teachers' messages to the recipients of the message, namely students. This blog is very necessary for stimulating thoughts, feelings, attention, and interest and attention so that the teaching and learning process occurs and can facilitate the delivery of Islamic Religious Education.

Blog-based learning media is one of the learning components that have an important role in learning activities. The use of blog-based media should be a part that must get the attention of teachers or facilitators in every learning activity. Therefore, teachers or facilitators need to learn how to determine learning media to effectively achieve learning objectives in the learning process.

Interest in learning arises because there is effort, power, and media and power that drive someone to carry out the learning process (Filgona et all., 2019). The media in question is blog-based learning media that can direct student behavior in learning so that it can improve learning outcomes.

Then in fact in formal educational institutions, many teachers lack creativity in making self-developed learning media. So many teachers use the lecture method alone in teaching without being accompanied by supporting media. In addition, in certain educational institutions, not all teachers in schools utilize online learning resources optimally. There are still many teachers who rely on the old paradigm, where teachers feel the only source of learning for students, this is what happens to most teachers in Indonesia.

Although various learning resources are available, they have not been fully utilized for learning purposes. Teachers can use these resources to help the learning process. However, many teachers are not interested in using it, which can lead to monotonous and boring teaching patterns. It is not enough just to match learning material with media, the ability of teachers to deliver material effectively through media is also very important. Some teachers may be less interested in using blog-based learning media because it requires skills and a long process to digest learning material. In research, it was found that few teachers were able to use blog-based media, and the use of blogs was done when some lessons were difficult to explain verbally. Although blog-based learning media has been used at Hidayatullah Parepare High School, the intensity of its use is still low because some teachers have not fully understood and utilized it in the learning process.

The level of interest of students in using blog media for learning is not only influenced by the media itself, but also by the way educators use the media to deliver learning materials. Different types of media may not be equally effective for all types of learning materials, such as the use of blogs for Islamic Religious Education. Implementing blog-based learning media can enhance the academic performance of students, but it is important to consider the principles of its use. The principles of utilizing blog-based learning media are as follows:

The use of blog-based learning media should be viewed as an integral part of a teaching system and not just as a tool that functions as an adjunct that is used when deemed necessary and only used when at any time used.

Blog-based learning media should be viewed as learning resources used to solve problems faced in the learning process.

Teachers should be able to master the techniques of a blog-based learning media used.

Teachers should calculate the benefits and losses of using blog-based learning media.

The use of blog-based learning media must be organized systematically.

To deliver educational messages or instructional messages the media is very effective for controlling attention. In the learning process, attention plays an important role. Though attention has a difficult nature to concentrate for a long time. By using media, the attention of students can be controlled. The utilization of multiple media is becoming more essential in learning activities, particularly in those that focus on process skills and active learning, as opposed to traditional lecture methods. Therefore, the role of learning media (also known as "media" in the following description) is increasingly crucial.

The results of observations on PAI teachers, the use of blog-based learning media is the availability of increasingly sophisticated

communication technology and can be used to support the learning process. This can be seen in the use of blog-based media in learning Islamic Religious Education (PAI), more specifically in the coronavirus (covid-19) era like now, especially the support of communication technology that can support the online learning process or in the network.

The use of blog-based learning media is very effective in terms of time and can be used to catch up with subject matter because it can be repeated. The use of blog-based multimedia seen from the learning activities of students feels happy so that interest and motivation in learning can increase.

Based on the findings of this study, it can be seen that the use of blog-based learning media in Islamic Religious Education (PAI) subjects.

At Hidayatullah Parepare High School, it makes it easier for teachers to deliver learning materials through the help of blogs. The learning process becomes more effective in terms of time. The use of blog-based multimedia is very effective, especially in today's time, every day students can access the internet so the online learning model will make students learn easily so that interest in learning can increase.

The use of blog-based multimedia is based on the results of observations of the availability of unstable and unstable internet networks for teachers and students. School conditions experience problems in terms of limited wi-fi coverage so that classes that are located far from the server do not allow to take advantage of wi-fi facilities, and must use personal package data which is quite expensive for students.

The use of blog-based learning media so that the presentation of the subject matter is interesting and easy to understand. Learning by using blogs is more fun, and easily absorbed because learners feel happy (Subandowo, 2022). The use of blogs in learning Islamic Religious Education (PAI) is very helpful to visualize the material taught, besides that it will make it easier to find the latest learning material and students also do

not easily feel bored. Students can study anywhere using gadgets if they have a cellular data package or internet Kouta.

CONCLUSION

The study found that utilizing blog-based learning media in Islamic Religious Education at Hidayatullah Parepare High School can enhance students' learning interest and academic achievement. Therefore, the recommendations for PAI teachers are to implement innovative and varied blog-based learning strategies and media. Additionally, students are advised to study diligently and cultivate intrinsic motivation in both religious and general subjects. Moreover, schools should provide adequate facilities for students and offer information technology coaching and training to teachers to keep up with the advancements in the ICT-based era. Consequently, schools can elevate the quality of Islamic Religious Education and students' learning interest at Hidayatullah Parepare High School.

REFERENCES

An-Nisa, N., Astika, G. A., & Suwartono, T. (2021). Millennials, Technology, and English Language Teaching. *Tarling: Journal of Language Education*, *5*(1), 15-28.

Filgona J, Sakiyo J, Gwany DM, & Okoronka AU. Motivation in learning. Asian Journal of Education and social studies. 2020 Sep 9;10(4):16-37.

Garcia E, Moizer J, Wilkins S, & Haddoud MY. Student learning in higher education through blogging in the classroom. Computers & Education. 2019 Jul 1;136:61-74.

Hananingsih W, & Imran A. Modul Berbasis Pendekatan Saintifik Dalam Pembelajaran Pendidikan Jasmani Olahraga Dan Kesehatan. JUPE: Jurnal Pendidikan Mandala. 2020 Dec 11;5(6).

Hillmann, J., & Guenther, E. (2021). Organizational resilience: a valuable construct for management research?. *International Journal of Management Reviews*, *23*(1), 7-44.

Inganah, S., Mahmulah, L. & Kusumawardana, A.S., 2022. The Effectiveness Of Gutinmathe's In Blog-Based Learning With A Contextual Approach On Linear Equation System. Kalamatika: Jurnal Pendidikan Matematika, 7(1), pp.85-98.

Mardiah H. The use of e-learning to teach English in the time of the Covid-19 pandemic. English Teaching and Linguistics Journal (ETLiJ). 2020 Jul 27;1(2):45-55.

Muis AA. Peranan Internet Sebagai Sumber Belajar Dalam Meningkatkan Minat Belajar Pendidikan Agama Islam Peserta Didik Kelas Xi Di Sma Muhammadiyah Parepare. Jurnal Al-Ibrah. 2021 Mar 31;10(1):189-222.

Subandowo M, & Karyono H. Development Of E-Modules Based On Blog Instructional Design Courses Of Lamongan Islamic University. Jurnal Mantik. 2022 Jun 27;6(2):1376-82.

Susidawati S. the Use of Social Media as an Alternative Learning Medium at SMA Negeri 10 Kaur (Pentagon). Edunity: Kajian Ilmu Sosial dan Pendidikan. 2023 Apr 24;2(4):501-12.

Sutarto, S., Sari, D.P. & Fathurrochman, I., 2020. Teacher strategies in online learning to increase students' interest in learning during COVID-19 pandemic. Jurnal Konseling dan Pendidikan (JKP), 8(3), pp.129-137.

Talkah T, & Muslih M. Inovasi Pembelajaran Pendidikan Agama Islam di Masa Pandemi Covid 19. Mudir: Jurnal Manajemen Pendidikan. 2021 Jan 31;3(1):13-21.

Westerlund, M. (2019). The emergence of deepfake technology: A review. *Technology innovation management review*, *9*(11).