

Utilization of E-Learning Madrasah in Optimization of Learning AL-Quran Hadith

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Abstract: The purpose of this study was to determine the use of madrasah e-learning in optimizing the learning of al-quran hadith for Class VII students of MTsN 1 Bojonegoro. The research design used in this study includes field research. With a qualitative research approach. This research was conducted at MTsN 1 Bojonegoro. Data collection techniques in this study used structured and in-depth interviews regarding optimizing the use of e-learning madrasah in al-quran hadith subjects and data analysis in this study using interactive models, data reduction, drawing conclusions and verification. While the results of this study used madrasah e-learning at MTsN 1 Bojonegoro has been running optimally for implementing distance learning. The problem that occurs in learning using E-learning was on the internet network and the quota must be sufficient for students and teachers because sometimes students and teachers who live in remote areas and did not have internet quotas were very difficult to access. so that quota assistance was needed for students and teachers so that learning using e-learning continues to run optimally.

Keywords: utilization; e-learning; madrasah; learning; al-quran hadith

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Introduction

The globalization era is indicated by the development of products and the use of information technology. The learning activities have shifted to modern-based learning. The results of Information Technology have provided alternatives of learning facilities so that they can be easily accessed by students (Sofi, 2016). Technological development has a large role in the learning and teaching process to access the knowledge, current conditions require educators and students to perform online learning (Fitriani & Susanto, 2020).

In the current Covid-19 emergency experienced by the world community and Indonesia, learning around the world has shifted to online-based (Jauhari et al., 2020). On March 24, 2020, the Ministry of Education and Culture of the Republic of Indonesia has issued Circular Letter No. 4 of 2020 regarding Education policies during the Covid-19 emergency that contains information regarding the learning process carried out at home through online learning/distance learning to reduce the spread of the covid-19 (Agustina et al., 2020).

The implementation of the distance learning method has been taken by the government so that learning in the schools

continues during the pandemic. It makes an educational institution sort out the right application to support the implementation of distance learning (Hikmah, 2020). However, a teacher determines the right application so that it can be accessed and utilized by students (Silahuddin & Azhari, 2019). Distance learning with the e-learning model is a suitable learning model during the current pandemic (Fitriani & Susanto, 2020).

At the beginning of the COVID-19 pandemic, the various alternative learning applications were used as learning using the e-learning model. (Hikmah, 2020) including Google Classroom, Microsoft Office 365, WhatsApp, Zoom, Schoology and other learning applications (Insiyah, 2020). However, it requires the readiness of a teacher and students, so that they use the above application that can run smoothly and effectively. In addition to the readiness of teachers and students, a strong internet network is also needed to access these learning applications (Sahlani, 2020).

The E-learning model is a tool that is expected to facilitate students and teachers in implementing learning in the current covid era (Agustina et al., 2020). The existence of Learning using the E-learning model provides a breakthrough idea from the Ministry of Religion by the launching e-learning of madrasah intending to facilitate madrasah under the auspices so that learning can run effectively and efficiently anytime, anywhere and under any conditions including the current pandemic conditions (Insiyah, 2020).

The research of E-learning has been conducted by Euis Sofi, (2016) that explains "The use of e-Learning can ease students to learn anytime and anywhere and can increase creativity, provide motivation, and activities during the learning process at MTsN 1 Pandeglang. In addition, E-learning research was also carried out, Nailul explained "The madrasah e-learning application has many

conveniences for teachers, namely: uploading materials and making questions, working on questions for students and monitoring student results. So that it can help students and teachers in carrying out the MA IHYAUL ULUM learning process." (Nailul et al., 2020).

Similarly, research conducted by Hikmah (2020) explains that "The use of e-learning at MIN 1 Rembang is the right solution in online learning during the current pandemic so that teaching and learning activities continue to be carried out during the pandemic. Based on the research above, it can be concluded that E-learning can provide convenience in the learning process without any limitations of space and time so that teachers can more easily deliver a lesson to students during the current covid pandemic condition.

There is a lot of research on the use of E-Learning Madrasah. However, research on the use of E-Learning in Al-Quran Hadith learning is still not widely studied, this research is new and original. In this study, researchers focused on researching utilization of e-learning madrasah in optimizing al-quran hadith learning in Class VII at MTsN 1 Bojonegoro. Thus, it is expected that this research can be useful as a benchmark for teacher success in optimizing E-Learning Madrasah and can be used as literature for reading.

Literature Review

Nugroho explains that e-learning consists of letters, "E" stands for electronic in e-learning, it means a technology that is used as a way to support electronic learning efforts. Because it requires technological assistance and internet network assistance that is used to access it (Tilaar & Nugroho, 2009).

E-Learning Madrasah is a learning website specially designed by the ministry of

religion as a learning tool during the COVID-19 pandemic independently with supervision from the Ministry of Religion, Madrasah, teachers and student parents. This application is used by all institutions within the ministry of religion, namely: Radhatul Altfal (RA), Madrasah Ibtidaiyah (MI), Madrasah Tsanawiyah (MTs), and Madrasah Aliyah (MA) (Ministry of Religion 2019).

During the learning process, E-learning has principles that must be implemented when it applied to the web such as; a) must comply the competency standards, b) pay attention to basic competencies (KD), c) each student to learn the material, d) each student to do assignments according to directions, e) the material delivered must be under the abilities and developments of students, f) the material presented must be systematic to motivate students, g) the material presented must be under reality so that it is easy for students to absorb and practice it, h) the method used must be effective and easy to understand, i) evaluate the teacher to measure students understanding of the material (Rachmawati & Rusydiyah, 2020).

E-Learning has a requirement in its use. The terms of learning using E-Learning are: learning activities must use the internet network, have a learning service that can be used by all students, have a consulting service for tutors or teachers that can be used by all students when facing difficulties.

Furthermore, another requirement for using E-Learning Madrasah is an institution that organizes and manages e-learning activities, there is a positive attitude of an educator and education staff towards the development of PC and internet technology that has a design in the form of an education system that can be learned by each student and has an assessment for the progress or growth of participants (Fitriani & Susanto, 2020).

In this discussion, E-Learning Madrasah is a website designed by the

Ministry of Religion for the implementation of learning during the Covid-19 pandemic independently and it needs supervision from the Ministry of Religion, madrasah, teachers and student parent. In this E-Learning Madrasah, there are several features so that it can be used as a means of support in learning Al-Quran and Hadith (Rohmah, 2017).

E-Learning Madrasah has several advantages, namely; a) it can be accessed from a computer or cellphone, b) the website can be accessed anywhere without time limit, c) the website contains several features that ease students, d) students can access easily without an account, d) When accessing the students have their username and password when accessing was guaranteed the security of student data, f) teachers can communicate virtually with them. (Fitriani & Susanto, 2020)

Al-Quran and Hadith are part of Islamic religious education subjects that taught to understand and practice the Quran so that they can read the Quran fluently, translate the Quran, conclude the content, copy and memorize selected verses and can practice (Fitriani & Susanto, 2020) Selected hadith as a study on the subject of Al-Quran Hadith that aims to prepare students in Madrasah so that students can read, write, memorize, interpret, understand, and have skills in practising the contents of Qur'an (Ar Rasikh, 2019).

Research Method

This type of research is field research (Suryabrata, 1998; Zamili, 2017). By using a qualitative research approach. This research was conducted at MTsN 1 Bojonegoro which is an Accredited Madrasah A. Madrasahs have a vision of realizing madrasa graduates who excel in achievement, have strong faith in piety, and are environmentally friendly. Meanwhile, the mission is to foster a spirit of excellence for all madrasah residents, develop the personality of students who have

a noble character, and improve highly competitive graduates. (www.web.mtsn1bojonegoro.sch.id, accessed on April 11, 2021)

The data collection technique used in this study uses structured and in-depth interviews regarding optimizing the use of Madrasah E-Learning in Al-Quran Hadith subjects. In this study, the researchers came directly to the school to ask the respondents, the informants in this study were teachers of the 7th grade Al-Qur'an Hadith. while the data analysis technique in this study uses an interactive model, data reduction, drawing conclusions and verification.

Discussion

In utilizing E-Learning Madrasah in schools, teachers agree with the features found on the E-Learning Madrasah site, because these features are easy for teachers to understand (Taufiqurrahman et al., 2018). The teachers before performing learning to students in the classroom firstly teacher have to know and understood the features contained in the E-Learning Madrasah application so that before introducing the features of the E-Learning Madrasah application to students, the teacher has understood so it was easy in explaining. It is reinforced by the results of interviews with Al-Quran Hadith by the teachers at MTsN 1 Bojonegoro.

"We teachers of Al-Quran Hadith at MTsN 1 Bojonegoro are familiar with the E-Learning Madrasah site and the teachers have also implemented the site in the learning process during the pandemic. Before introducing it to our students, we must first know the features contained in the E-Learning Madrasah application so that it can ease us to optimize learning Al-Quran Hadith" (Interview of Utilization of E-

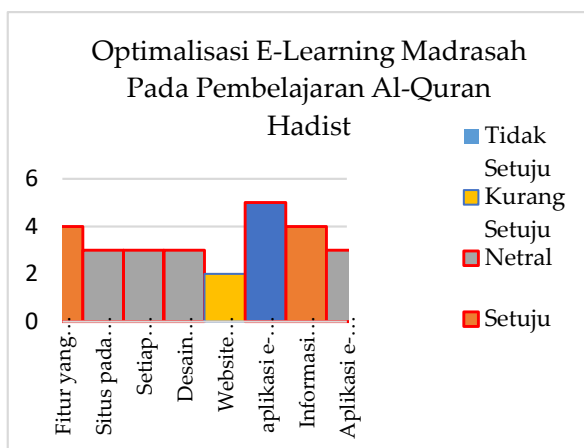
Learning Madrasah with Al-Quran Hadith Teacher, 2021).

Al-Quran Hadith teachers were neutral about the E-Learning Madrasah Site and always containing new things such as updating the Madrasah E-Learning application at the beginning of each semester. The teacher felt that there were no significant changes on the E-Learning Madrasah site. Although the site has changed. It is also reinforced by the results of interviews with teachers of Al-Quran Hadith subjects.

"The E-Learning Madrasah site does not contain significant changes to every update of the E-Learning Madrasah application site at the beginning of each semester. These changes are only improvements to the existing menu on the E-Learning Madrasah application site. Rarely there is an addition to the menu on the E-Learning Madrasah application site. Although the changes are not too significant, the E-Learning Madrasah site helps and provides a solution of problems in teaching students during this pandemic" (Madrasah E-Learning Utilization Interview with Al-Quran Hadith Subject Teachers, 2021).

The explanation above is also strengthened based on data collection that can be calculated and interpreted in the form of diagrams. after the researcher distributed an observation questionnaire given to the respondents. then it can be described in the diagram below:

Table1. Optimizing E-Learning Madrasah in Al-Quran and Hadith Learning



The use of E-Learning Madrasah in the education world had been carried out firstly by MTsN 1 Pandeglang Banten in the history of learning in Islamic culture, (Sofi, 2016) the use of E-Learning in learning proses also carried out at MA Ihyaul Ulum in learning Aqidah Akhlaq, (Nailul et al., 2020) MIN 1 Rembang in the implementation of learning during the covid-19 pandemic also used the E-Learning Madrasah application, especially in learning Aqidah Akhlak, (Hikmah, 2020) besides the use of Madrasa E-Learning is also carried out at MIN 1 Gresik in the fiqh learning process during the pandemic, (Hafiyah, 2021) as well as e-learning learning had been carried out at MTsn 1 Malang C1ity in Arabic learning (Fitriani & Susanto, 2020).

Some of the results showed that one thing with the discussion that the researchers will discuss, namely the use of E-Learning Madrasah in the learning process during the covid-19 pandemic. What distinguishes the research above from this research were the subjects and locations studied in the use of e-learning madrasah.

In this discussion, researchers will describe the use and utilization of E-Learning Madrasah at MTsN 1 Bojonegoro. The use of E-Learning Madrasah at MTsN 1 Bojonegoro has been started since the beginning of the covid-19 pandemic. The initial use of E-Learning Madrasah was to make it easier for teachers to carry out the online learning

process to students, especially in learning Al-Quran Hadith (Anam, 2021).

Thus, with the use of E-Learning Madrasah, students do not have to come into the classroom to meet the teacher directly in the learning process during the current pandemic. E-Learning Madrasah can also be used to prepare learning time so that it can save costs incurred when implementing education programs (Hafiyah, 2021).

The use of the E-Learning Madrasah application site may ease teachers/educators at this time because with the covid-19 pandemic, teachers find it helpful to deliver a hadith material from the Quran to students, even if only in a virtual or online. So that the teacher does not find it difficult to convey material.

E-Learning Madrasah have features, layouts and menus that are easily understood by teachers and students. So that when the teacher will carry out the online learning process students will not find it difficult and be able to understand the features, layout and menus contained in the application site. And the process of learning Al-Quran Hadith can run smoothly.

In using E-Learning Madrasah Application Site can be accessed anywhere at any time by educators and students. In the implementation process, teachers do not have to come to school to deliver material in E-Learning Madrasah, so that it makes it easier for teachers who are implementing WFH (Work From Home) and can provide the material at home or other places. As for students, the E-Learning Madrasah application site can be accessed by students anywhere and anytime so that students can access it anywhere as long as there is an internet network and internet quota that supports the online learning process of Al-Quran Hadith using E-Learning Madrasah.

The use of E-Learning Madrasah application sites has advantages and disadvantages. The shortage comes from the educators (teachers). Because sometimes

there are a small number of teachers who are clueless about technology. A small part usually comes from teachers who are elderly (elderly), they sometimes find it difficult to understand, access and make video calls about learning Al-Quran Hadith so that learning Al-Quran Hadith can run optimally (Hafiyah, 2021).

Apart from the internal factors of some technology-savvy teachers, there are also deficiencies in the E-Learning Madrasah application site, namely in terms of accessing the E-Learning Madrasah application site which is rather heavy/difficult to access, because the E-Learning Madrasah application site requires a strong internet network and very adequate internet quota. If the internet network and internet quota are not supported, then learning Al-Quran Hadith using the E-Learning Madrasah application site cannot run optimally.

Conclusion

Based on the discussion above, it can be concluded that the use of Madrasah E-Learning applications in distance learning at MTsN 1 Bojonegoro in learning Al-Quran Hadith has been running optimally followed by teachers. Teachers at MTsN 1 Bojonegoro are already using the Madrasah E-Learning application to conduct distance learning. Accessing Madrasah E-Learning can be done anywhere and anytime so that it can make it easier for teachers who are carrying out WFH (work from home) work. The problem with this application site is the internet network and the quota that must be sufficient. sometimes teachers and students who live in remote areas and do not have an internet quota are very difficult to access. so comes a quota aid from the ministry of religion and the school to help students and teachers to optimize and make it easier when learning to use the use of E-Learning Madrasah

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