

Application of Mobile Learning in Aqidah Akhlak Subjects At MIN 1 Jombang

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# ABSTRACT

The application of mobile learning in MIN 1 Jombang aims to support learning to teach in the subject of Aqidah Ahklak and to know what are the factors that hinder and support in order to achieve maximum learning achievement. The formula of this research: 1) How is the application of mobile learning in the subject of Aqidah Akhlak in MIN 1 Jombang.? 2) What are the factors that hinder and population the application of Mobile Learning in the subject of Aqidah Akhlak in MIN 1 Jombang? This study aims to obtain answers to the application of mobile learning in MIN 1 Jombang and the factors that hinder and support this research is a qualitative research with a case study approach (case research). Data collection techniques use observation, interview, and documentation. Research data sources come from primary data, namely students and teachers, as well as secondary data such as print media and online media. Validity test using the source triangulation technique. Data analysis using domain analysis, taxonomy, compensatory, cultural themes. The application of Aqidah Akhlak learning in the pandemic period by using mobile learning media through several stages: planning and application, in its application is considered very good in the learning process in the pandemic period as today, while the inhibitory factors in this method are evaluated in the level of reasonableness and does not hinder the learning process. Meanwhile, the availability of free quota facilities for students and free wifi for teachers are very helpful for the smooth learning process of teaching and teaching moral beliefs in MIN 1 Jombang.

Keywords: Application; Mobile Learning; Learning Aqidah Akhlak.

## **INTRODUCTION**

Education is the most important part of human life that also distinguishes humans from other animals. Animals also learn but animals are also determined by instinct, while human learning is a series of activities towards "Maturity" in order to lead a more meaningful life. Therefore, Education must be carried out properly and well, so that it can fulfill the vision of the mission of Education itself. The progress of a nation lies in the good quality of Education and Human Resources (HR). The rapid advancement of technology contributes to the advancement of Education and other sectors. Education is greatly influenced by technological advances, because various things in the present are interrelated with technology both from the sectors of education, economy, trade, da'wah and others (Satiti et al, 2021).

The rapid development of technology helps people obtain everything more easily, whether it is information about a science from various sources available. Currently, the world of education is being tested by the corona virus pandemic that makes teachers or students have to undergo education at home, therefore many parties are innovating so that education can continue to run smoothly even if not face to face or offline directly, namely by utilizing technology and the internet (Bahtiyar, 2019). The government encourages education to continue to run well, one of which is with the help of quotas or data packages to schools to make it easier for students to use mobile phones in learning (Lilawati et al, 2021). From there teachers prepare media suitable for mobile phone and children in order to be able to reach demanded by the medium.

According to Marantika (2016) that the development of mobile technology today is so rapid, one of the mobile devices that are now commonly used is the mobile phone. Nearly 90 students already have cell phones. The more students who own and use mobile devices, the greater the opportunity to use technological devices in the world of education. Learning media that utilize technology in the world of education. Learning media that utilize mobile phone technology is called mobile learning (M-Learning).

Mobile learning is one of the alternatives for the development of learning media. Mobile learning is intended as a complement to learning and provides opportunities for students to learn material that is less mastered anywhere and anytime.

### **METHOD**

This type of research is a field research by looking at the problems that will be researched through a qualitative approach. Qualitative research begins by determining or selecting a research object and then asking research questions related to the problem to be researched, then the researcher collects data by making field notes and analyzing the data. Based on Lexy (2017) Qualitative Research is research that aims to understand the phenomenon of what is experienced by the research subject such as behavior, perception, motivation, actions and others, holistically, and by way of description in words and language, in a natural special contexts and by utilizing a variety of natural methods.

In this case, the researcher tries to describe in depth how and what efforts are made by teachers in the Application of Mobile Learning in the lesson of Aqidah Akhlak in MIN 1 Jombang. The research uses a qualitative approach with case studies, because this research the data obtained by researchers are located in the form of words instead of numbers. These words can be written or oral. In this study is faced with the determination of cause and effect relationship. Answers to causal relationship questions are important to predict and control from multiple parties.

### **RESULT AND DISCUSSION**

The results of this study were obtained through observations, interviews, and documentation. With research sources from the head of Madrasah MIN 1 Jombang and teacher of Aqidah Akhlak. Observations were conducted on Aqidah Akhlak subject teachers while interviews were conducted with Madrasah heads and Aqidah Akhlak subject teachers as well as documentation used as a form of data validity. Result

Based on the results of interviews, observations and documentation conducted by our researchers we found some field facts. Application of m-learning in learning Beliefs Morals in Jombang MIN 1 is the direction of the government and MORA (Ministry of) in order to carry out learning at the time of the pandemic for online learning and facilities provided in the form of e-learning. This was said directly by the head of the madrasah MIN 1 Jombang. When the government implements a distance learning policy.

"I, as the waka curriculum, and teachers held a meeting for the policies to be implemented during a pandemic, including the use of m-learning and media as well as learning what will be implemented. Initially, we all only used Whatsapp as a learning medium, then a policy came out from the ministry of religion for all Ibtidaiyah Madrasahs to use madrasah e-learning as their learning medium. From there we add the application of m-learning from Whatsapp only, into Whatsapp and e-learning. " (Principal, 2021/04/07).

Based on the results of this research, it contains the answers from the formulation of the problem that has been described, namely, how the application of Mobile Learning in the subject of Agidah Akhlak, the factors that hinder and population the Application of Mobile Learning in the Subject Aqidah Akhlak.

Planning steps: Teacher determines the appropriate medium for distance learning. Teachers prepare learning tools in accordance with the material taught so that the material taught in accordance with the planning that has been prepared at the beginning of the semester. Teachers prepare learning materials that will be input in e-Learning. Teachers enter student data, such as student attendance and reports.

Application Level: In the learning of Aqeedah Akhlak in MIN 1 Jombang during the pandemic, the online learning system is based on electronics that can be accessed through an android mobile phone or laptop that can be called M-Learning. M-Learning has been implemented since March 2020 until now. In learning M-learning, there are several factors that affect the implementation of the program M-Learning, namely because the risk of infection prevention covid 19 for advice from the government to decide on the deployment of chain covid 19. The application of M-Learning on the subjects of faith in Morality MIN 1 Jombang is to use video learning about the given material, assignment.

Factors that hinder and population the Application of Mobile Learning in the Subject of Aqidah Akhlak in MIN 1 Jombang. Barriers in the application of mobile learning in the subject of Aqidah Akhlak in MIN 1 Jombang in the application of Mobile learning which is a barrier factor that is when the application of teachers must first determine the appropriate application to be used in learning, such as youtube through whatapp group, google form, e-learning and the like, finally suitable for e-lerning and whatsapp media that are considered good to meet the learning needs of Aqidah Akhlak in MIN 1 Jombang, as will be described in the contents of the interview as follows: "The hindering factor in the application of mobile learning in the subject of Aqidah Akhlak only occurs at the beginning of its application when the first application of m-learning in the subject of Aqidah Akhlak, there must be adjustment between teachers and students accompanied by guardians, in this case the teacher who initially fill face-to-face with the material in the book or transfer all student data, starting from attendance, materials, reports, to all files such as KI KD, RPP, Syllabus and others into the e-learning application, but that's only the beginning because after teachers can use the application repeatedly without having to refill it".

On the limiting factor when implemented early learning online because students pay less attention to the longer distance learning online running smoothly as usual there is no obstacle. As for supporting factors in the implementation of m-learning subjects Aqidah Akhlak in MIN 1 Jombang namely: "Schools provide wifi facilities to teachers and students receive quota assistance from the government in schools as a support for the learning process in MIN 1 Jombang. The other supporting factor is the availability of free internet quota assistance every month from the government distributed by the school to students in MIN 1 Jombang which will be presented in the following interview results: "Schools facilitate teachers by providing wifi facilities and schools also facilitate students by channeling free study quota assistance from the government every month to support the learning process." According to (Ratnawati & Werdiningsih, 2020) e-learning consists of the letter e which is an abbreviation of the word electronic and learning which means learning. Thus, e-learning can simply mean learning activities that utilize or use electronic devices.

### Discussion

After we know from some descriptions of research results on the application of learning done by researchers in MIN 1 Jombang, then further researchers will describe the analysis and application of mobile learning on the learning of Ageedah Akhlak in the pandemic period as today. Application of Mobile Learning In Larne Subjects Aqiah character in MIN 1 Jombang originally based on instructions from the government to carry out the study remotely (DE). Lasts well as the various supporting factors, namely the free quota every month from the government for each child and their wifi provided schools for teachers to teach, besides learning the beliefs morals rated very smoothly because there is no disruption of network and application selection elerning and watshaap as a benchmark is sufficient for various needs, from the beginning of the presentation of subjects in written or video technology, and the process of auditing the value automatically that makes it easier for teachers to repeat the lesson without the hassle of repeating information. As for the constraint, it is considered an initial fairness at the beginning of the election and its planning only. And that does not interfere with the process of learning Aqidah Akhak. The results of this research are supported by the results of research conducted by (Wati et al., 2019). "Development of Mobile Learning Media in Learning to Write Descriptions in Class X Students of Vocational School". The research location is SMKN 3 Samarinda in April to May 2017. Based on data analysis, mobile learning media is feasible and effective to use in learning to write descriptions for students of class X SMK "Development of Mobile Learning Media in Learning to Write Descriptions in Class X Students of Vocational School". The research location is SMKN 3 Samarinda in April to May 2017. Based on data analysis, mobile learning media is feasible and effective to use in learning to write descriptions for students of class X SMK "Development of Mobile Learning Media in Learning to Write Descriptions in Class X Students of Vocational School". The research location is SMKN 3 Samarinda in April to May 2017. Based on data analysis, mobile learning media is feasible and effective to use in learning to write descriptions for students of class X SMK.

The next opinion is (Hajruni, 2018). "Application of Learning Through Mobile Learning (M-Learning) Based on Android on the Material of Building Cubes and Beams in Class VIII SMPN 1 Takisung Academic Year 2017/2018". Based on the results of research shows that the learning outcomes of students who apply learning media through android -based mobile learning on the qualification is very good, while the results who do not apply are good. There is no significant difference between those who implement learning through android -based mobile learning with those who do not implement learning through android -based mobile learning through android mobile learning through android mobile learning. As for the difference, the research conducted by Hajruni leads to the application of mobile learning and those who do not implement mobile learning.

### CONCLUSION

The application of moral Aqeedah learning in the pandemic period by using mobile learning media through several stages: planning and application, in its application is considered very good in the learning process in the pandemic period as today, while the inhibitory factors in this method are evaluated in the level of reasonableness and does not hinder the learning process. Meanwhile, the availability of geratis

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