THE INFLUENCE OF THE PHYSICAL AND VIRTUAL ENVIRONMENT IN THE DEVELOPMENT OF STUDENTS ACCORDING TO ISLAMIC EDUCATION PERSPECTIVES

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Abstract: The influence of the physical environment (family, school, community) in the development of students is very large, especially in the modern era like now with the virtual world environment. Where is this virtual environment a person can find out something outside of their existence. This paper is designed to find out how much influence the above environment has on the development of students in the perspective of Islamic education. In writing this paper using the library method by taking a variety of existing literature on google schooler. The results of the research from the preparation of this paper as a reference in educating students by following its development while maintaining Islamic values in its development in the world of education.

Keywords: Islamic education, physical environment, student development, virtual

Introduction

The environment is everything that is close to human life, the environment is formed from natural conditions that can affect the development of life. Based on the opinion of Ki Hajar Dewantara, the educational environment is anything that is around students, in an effort to develop students. According to him, the educational environment is divided into three, namely: school/formal, community/non-formal, and family/informal (Martina, 2019). In Islamic religious education, the educational environment is also found in the mosque environment. The mosque in addition to functioning as a place of worship is also a location for studying various religious disciplines. In the mosque environment, students are taught religious knowledge such as nabiw sharif, aqidah, fiqh, reading and writing the Qur'an, etc. (Purwaningrum, 2021).

Along with the times, communication technology is also developing which changes the way humans move. This resulted in a change in the environment which was originally in the form of physical activity, changed to virtual world activities. This situation is marked by students no longer looking for information from books (physical), but looking through virtual in cyberspace (internet). Thus it also affects the way teachers share their knowledge with students. The outbreak of the COVID-19 virus has disrupted various sectors, including the education sector. Where school activities are diverted to an online system, in order to reduce the spread of the Corona virus. Thus, educators must be able to adjust the use of long-distance communication technology, to transfer knowledge to students. Therefore, the position of families, teachers, and the community must be able to cooperate with each other to continue to carry out the transfer of knowledge as the rights of students as regulated by UUSPN No. 20 of 2003 (Hikam, 2020).

The purpose of Islamic education is to shape the development of students who are intelligent, have noble character, are healthy, and have a bright future. By implementing Islamic education in accordance
with the development of students, education will deliver happiness in the world and the hereafter (Fatmawati, 2019). According to Ahmad D. Marimba, Islamic education is teaching given by teachers to students, so that good student development is formed in accordance with Islamic instructions (Abdusshomad, 2020). Meanwhile, according to Al Ghazali, the purpose of Islamic education is to foster students so that they are religious and have noble character so that they are closer to God and make students fully human that will make them achieve happiness in the world and the hereafter (Agus, 2018).

**Materials and Methods**

The research method used in this paper is the library method, by making various literature research and literatures from experts about the influence of the environment in the development of Islamic education perspective students. In addition, this study uses the researcher's self-analysis method, so that the insights, knowledge, and experiences of researchers become one of the sources in research on the influence of the physical environment and cyberspace in the development of Islamic education perspective students. It is hoped that through this literature research, the influence of the environment around students can develop the potential of students by incorporating Islamic values in the current era of globalization.

**Result and Discussion**

**A. Definition of Education**

Education etymologically comes from the Greek language, namely padegogik which means the science of guiding children. Meanwhile, in terms of terminology, education is an activity to change the behavior of students through guidance, teaching, and training by an educator. According to Ki Hajar Dewantara, education is an effort to guide children to change their behavior, become adults through their environment. And according to Muhammad Natsir education is a spiritual and physical guidance to achieve human perfection in the true sense (Nurkholis, 2013). Meanwhile according to Al-Ghazali, education is a way of worshiping Allah SWT by making human beings noble to achieve happiness in the world and the hereafter through the knowledge gained through the educational process (Agus, 2018).

Based on discussion of education above, we can conclude that education is a conscious activity carried out by a student, through a learning process where the results of education are to change the behavior of students who are influenced by individuals and their environment to achieve happiness in the world and the hereafter.

**B. Factors Affecting Student Development**

In the process of student development, one of the factors that can determine the success of student development is environmental (external) factors. The environment that can affect student development is divided into two factors, namely the physical environment and the virtual environment. Factors in the physical environment are divided into three components, namely; community, school, and family. These three components can influence the good or bad development of students in various ways such as intellectuality, experience, and manners (Martina, 2019). In this modern era, it is not only the physical environment that can affect the development of students, the virtual environment is also very influential on the development of students. The following is an explanation of the components of the physical and virtual environment that can affect student development:

1. **Family environment**

This environment is the first door in the formation of student behavior and development. If the child's parents/family are muslim, the education provided by him is indirectly also about Islam. Islamic education in question is education taught by Allah SWT through His words contained in the Qur'an and the Prophet's Hadith. The educational results obtained by a child in the family have a very large influence in obtaining further education, both school education and education in the community. That way parents or families must be maximal in educating a child, in order to achieve educational goals and also bring out the hidden talents in a child. Parents or families in educating a child must base that a child is a gift from
God, which must be taken care of with full responsibility for the care of the child from birth to adulthood. Child care is divided into several aspects such as education, decent living, and health.

Family education is the most important education in addition to school and community education. In one verse of the Qur'an explained that humans are born in the world, without knowing. This is in accordance with QS. an-Nahl verse 78.

\[\text{وَاللَّهُ أَخْرِجَكُم مِّنْ نُطُونٍ أَمْتُكُمْ لَا تَعْلَمُونَ شِئًا وَجَعَلَ كُلَّ شَيْءٍ أَكْنَى لَعَلَّكُمْ تُشْكُرُونَ} \]

Meaning:

“And Allah has extracted you from the wombs of your mothers not knowing a thing, and He made for you hearing and vision and intellect that perhaps you would be grateful”.

Based on the description of the verse above, parents/families should provide knowledge to a child. Because in essence a child is born not knowing anything on this earth, so parents are obliged to direct a child with the devices given by God in the form of hearing, sight, and conscience to be able to know everything that is on this earth (Arifin, 2017).

2. School environment

This environment is arranged in such a way as to transfer knowledge, to develop students' knowledge and skills. Schools also bridge the moral aspects of students through religious education, civic education, and moral education, etc. (Arifin, 2017). In the school environment students are provided with various knowledge to develop aspects of intelligence (cognitive), this ability as a provision for students to solve problems, think, remember, memorize, and be creative. From the results of the development of intelligence in students, it has a significant impact on their emotions, mental, and language skills.

This is where the importance of the role of a teacher in equipping students with recognizing the level and maturity of students' abilities is here. According to Jean Piaget and Lev Vygotsky, a child development expert, revealed that an educator must be able to transfer knowledge in a way that is appropriate to the level of development of students' abilities.

The level of development of student abilities is influenced by student interactions with the surrounding environment. Each student is able to learn about his environment and increase his potential to the fullest. In relation to the world of education, especially Islamic religious education, religious teachers play an important role in teaching religious materials as well as guiding and incorporating good Islamic values in students. In instilling Islamic values, an educator must be able to create a school environment that is in accordance with Islamic values itself (Rasyid, 2020).

3. Community environment

This environment is the third educational environment after school and family. Education in society occurs consciously and unconsciously by every member of the community in search of knowledge and experience. According to Ahmad D. Marimba, the experience gained in the community cannot be said to be in the category of education, but in association. Because in the world of education a person must be aware of an action he takes to achieve educational goals, while in society the influence given is unplanned and the purpose is not clear.

If viewed carefully, there are indeed activities carried out in the community in a planned manner, in the form of education outside of school (non-formal) which is managed professionally with clear goals, but there are also limited social interactions in society that occur spontaneously without realizing it. However, the form of education that is realized and unconsciously in society has a big impact on every student's development. Thus the community environment which is one of the educational environments for children, must be able to partner well and complement each other between the school and family environment to achieve the development of educated and noble children (Saat, 2015).

4. Virtual world environment

The more advanced times as we feel today, the educational environment that affects students is no longer limited by classroom walls. In the development of this era, education can be done virtually through online media or cyberspace. The role of the educator who was originally a provider of knowledge has now shifted to being a facilitator for students in filtering the knowledge gained by students. The development of the times which increasingly facilitates the teaching and learning process in the world of
education, certainly has a different influence on the development of students on behavior (cognitive, affective, and psychomotor) (Rahman, 2017).

Of the various advantages that arise through the existence of a virtual world, in an effort to support children's development for the better. It turns out that according to health and psychology experts, technological advances can also have a negative impact on children's development, both physiologically and psychologically. Yohana Yembise believes that a child in surfing the virtual world through his gadget will get information that he shouldn't deserve. This is where the role of parents as educators for children must be able to filter the information they get, so that children do not misunderstand the information they will get.

Parents as someone who plays an important role in influencing the development of children must know the period of development that is very sensitive in children. This development is in children aged 1-5 years which is often called “The Golden Age”. At this time the development of intelligence in terms of intellectuality, emotionality, and spirituality will develop tremendously so that at this time it will influence and determine further developments into adulthood. In this period, when children are introduced to the virtual world through their gadgets as toys, it will greatly affect their language, which is even more worrying, it will affect children’s emotional disorders such as irritability and difficulty controlling emotions.

Some parents think that they allow a child to play with gadgets for reasons including so that the child can be quiet and so that the child can practice problem solving through games. Such an assumption is not always good for children's development, parents should be able to divert children to be quiet and practice problem solving with other things so that children are not glued to the virtual world in expressing their creativity. Parents can channel their children's creativity with movement games and songs to educate their musical and kinesthetic intelligence while still instilling good attitude values for children (Subarkah, 2019).

According to Nurkholis (2013), some positive and negative influences caused by cyberspace that we often feel and encounter among students, namely:

1. Positive
   a. Expand the network of friends even though they have never met (physically)
   b. Facilitate the learning and learning process
   c. Can express and develop potential in cyberspace
   d. Easy to get updated information.
2. Negative
   a. Become less motivated to learn because they are cool with their own world (virtual world)
   b. Misuse of cyberspace for bad things
   c. Waste of time that is more useful for other things, etc

The outbreak of the COVID-19 virus has disrupted various sectors, including the education sector. Where school activities are diverted to an online system, in order to reduce the spread of the corona virus. Thus educators must be able to adjust the use of long-distance communication technology, to transfer knowledge to students. In the process of transferring knowledge to students with online media through e-Learning, Gmeet, Whatsapp group, Zoom, etc. It is hoped that there will be cooperation between families, schools, and the community in supporting the learning process that utilizes this virtual environment.

This is where the role of parents becomes a benchmark for the success of online learning, in providing facilities to students so that online-based learning can run as expected. Therefore, here are some of the main components that must be available in online learning activities:

1. Smartphones are communication tools that have capabilities that are almost similar to laptops/computers. Smartphones have various facilities such as cameras, internet network access, and reading pdf, word, power point documents, etc.
2. Computers or laptops although some uses can run through smartphones, laptops have their own advantages. Smartphones only tend to have small screens so that in the editing process school
assignments are not optimal, while laptops have large screens so that they make it easier and maximal in the editing process of school assignments.

3. Applications are software in computers and smartphones as tools for online learning. Examples of applications Zoom or Google meet as a means of face to face students with educators. While applications for reading documents include word, power point, and pdf.

4. The internet network is no less important than the three things above, all of the components above will not be able to run according to their functions if there is no internet network (Hikam, 2020).

In this technological era, an educator must be able to create a different learning so that the learning presented can attract student learning. So there needs to be a change that includes the structure, program, and educational goals as well as supporting media that are attractive to students, by utilizing technology for appropriate and targeted learning purposes. Rosmawati (2020) argues that learning that is created in an interesting way will make the student’s learning atmosphere comfortable so that students can carry out learning by actively discussing, having dialogue, and interacting about learning materials. Meanwhile, according to Amin & Mayasari (2015) from the use of learning media, students’ understanding of the material will also increase. So that the use of this learning media, becomes very necessary to support learning activities in an effort to achieve educational goals.

Learning media is anything that functions to trigger students’ attention, thoughts, and interest in carrying out learning activities (Fatimah et al., 2021). In the use of learning media for students, it is divided into two ways, namely conventional and modern with the following explanation:

1. Conventional media are learning media by utilizing simple materials without using electronic media to convey material to students so that they are easily accepted. Such as: whiteboards, markers, books, etc.

2. Modern media are learning media that use electronic media to convey material so that it is easily accepted. Such as: laptop, internet, LCD, and others.

As an educator, you must be able to choose which media is in accordance with the target or competence to be achieved. If educators choose modern media via the internet as a learning medium, then educators can choose the TikTok application as the media. Besides being easy to use, the TikTok application is currently very popular with all walks of life, including students (Taubah, 2020). TikTok is an application that was released in September 2016, in this application contains short videos created by content creators in a duration of 60 seconds. TikTok was the application throughout the first quarter of 2018, recording the application with the highest number of downloads compared to other popular applications such as YouTube, WhatsApp, Facebook, etc. According to tekno.kompas.com, in Indonesia TikTok users have reached 10 million active users. TikTok application users in Indonesia the average age of students. Therein lies the opportunity for educators to use this application to attract student learning interest (Taubah, 2020). Some explanations about the features and functions available in the TikTok application shown in Table 1.

<table>
<thead>
<tr>
<th>Feature</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voice Recording</td>
<td>Voices are recorded via mobile phones, then integrated into the TikTok application</td>
</tr>
<tr>
<td>Video Recording</td>
<td>The video is recorded using a cellphone, then integrated into the TikTok application</td>
</tr>
<tr>
<td>Background</td>
<td>Added background sound available in TikTok app</td>
</tr>
<tr>
<td>Edit</td>
<td>Editing and correcting video sketches</td>
</tr>
<tr>
<td>Share</td>
<td>Various videos that have been made</td>
</tr>
</tbody>
</table>

Based on the description in table 1, it can be seen that the TikTok application can be used as an effective learning medium. The first, the features in TikTok can be said to fulfill as a learning medium. The second TikTok can attract students’ interest because it is one of the most updated applications, and has various features to support learning, and the last, TikTok is an equivalent application with developments and experiences that are close and inherent to the current generation of students (Aji, 2018).

Behavior is a form of response received by the individual, both arising from himself and from outside himself which will result in the attitude or behavior that will be produced. According to Skiner, behavior
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is a person’s response to external stimuli. If it is associated with various individual behaviors due to cyberspace, especially TikTok which is still popular, it is certainly important to respond and behave well (Madhani et al., 2021). The positive and negative impacts of using the TikTok application on human behavior are:

1. Positive
   The positive impact or benefit of using the TikTok application is as a means of entertaining oneself in filling free time, a means of refreshing when you have a lot of thoughts, knowing the latest news, etc. (Malimbe et al., 2021).

2. Negative
   The TikTok application in addition to having a positive impact does not have a negative effect on its users, namely: wasting time, hate speech, addiction and neglecting health, especially eye health (Madhani et al., 2021).

   The development of the internet world is very influential on students. The TikTok application is one of them. Many people think that using this application will make them famous by uploading short interesting videos. Users of this application will easily get information easily through what they see. According to some opinions from Sam Ratulangi University Manado students, the use of the TikTok application will not have an impact on the learning process, as long as the user can manage the time between what should be prioritized and which should not. Indeed, the video content presented in the TikTok application is very interesting, especially comedy content, but it is important to remember that you must be able to manage every time you use so as not to interfere with other activities, especially learning for students.

   Every individual can certainly think to determine what is good and not good for himself, and which should be prioritized and not prioritized. When a student can think wisely and well in determining what should come first and which one should not, of course, even though there are more and more virtual media that provide various entertainment platforms such as TikTok, students are able to control themselves and think again about what their goals are as a student (Malimbe et al., 2021).

C. The Influence of the Environment on the Development of Islamic Education Perspective Students

   Islamic education in Arabic is often known as al-Tarbiyah, while in terms of Islamic education is the ability of a person to live his life in accordance with the goals of the Islamic religion, from the results of one's inspiration to Islamic values (Siregar, 2017). The views of experts related to Islamic education include:

   1. Islamic education according to Imam Al Ghazali is a process of humanizing humans until the end of their lives so that they are closer to Allah SWT so that they become perfect humans to achieve happiness in the world and the hereafter (Suban, 2020).

   2. Islamic education according to Ahmad D. Marimba is teaching given by educators to students, so that good student development is formed according to Islamic teachings (Abdusshomad, 2020).

   3. Islamic education according to Ahmad Tafsir, Islamic education is teaching given by someone so that he can develop optimally in accordance with Islamic teachings (Siregar, 2017).

   In essence, Islamic education is a conscious effort of an adult Muslim who fears Allah SWT to guide and direct his students to guide the growth and development of fitrah (basic abilities) based on Islamic religious teachings so that children grow and develop by bringing the values contained in the teachings of Islam (Priatmoko, 2018).

   In the view of Islamic education, a person in his development process can be influenced by innate factors and environmental factors around humans, this developmental view is often referred to as the theory of fitrah. This theory contains 2 interpretations in discussing child development, namely:

   1. In QS. Ar Rum verse 30
Meaning:
“...So direct your face toward the religion, inclining to truth. [Adhere to] the fitrah of Allah upon which He has created [all] people. No change should there be in the creation of Allah. That is the correct religion, but most of the people do not know”.

In the content of QS. Ar Rum verse 30, implies that education in humans has the basic potential of a true and straight religion (Islam). This potential cannot be changed by anyone, all of it has been given by Allah SWT. Because of this, Islamic education can be connoted by the flow of nativism (the notion which states that human development in life is determined by the basic innate potential, which cannot be changed by external factors).

2. In addition, there is a hadith of the Prophet Muhammad SAW

\[
\text{كل مولود على فطرة، فأباه يهوذاه أو يمسيسه أو ينصرله} \\
\text{Every child is born in a state of fitrah, then it is his parents who make him a Jew, Christian, or polytheist} \]

(Hadith History of Ahmad).

In the content of the hadith of the prophet, it can be seen that human nature is not only based on passive basic abilities that have aspects of intelligence, but is also influenced by character and tendencies from external environmental influences. From there the child's development can be influenced by environmental factors (external) in each of its developments (Zainuri et al., 2016). It can be concluded that the development of a child can be influenced by the basic potential (fitrah) he has from birth. Besides, the environment (external) is also very influential on the development of children in their lives. Therefore, it is very important the role of families, schools, and communities in directing a child in developing the basic potential he carries, so that he can grow and develop through good education in accordance with Islamic teachings.

Conclusion

Education is an activity carried out by students through learning with the aim that students develop from the influence of their environment. The environment that can affect student development is divided into two factors, physical environmental and virtual environmental factors. Physical environmental factors that affect student development are divided into 3 (three) components, namely: family, school, and community. In the current 5.0 era, student development is also influenced by virtual environment factors. The virtual world has become a trend in modern times, both among children, adults, and even parents. In this environment, a person is free to express his various activities.

The role of the environment in the development of students in an Islamic perspective is very important. In the world of education, especially religious education, a child can be influenced by enormous potential from birth. In addition, the environment (external) is also very influential on the development of children in their lives. It is very important the role of the family, school, and community in directing a child in developing the basic potential he carries so that he can grow and develop in accordance with Islamic teachings.

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