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# SAIZU INTERNATIONAL CONFERENCE ON TRANSDISCIPLINARY RELIGIOUS STUDIES (SAIZU ICON-TREES)

ISSN 2964-5859, 2022, Pages 39-47

DOI: <https://doi.org/10.24090/icontrees.2022.227>

## Proceeding of 2<sup>nd</sup> Internasional Conference on Strengthening Religious Values on Transdisciplinary Studies in Modern Technology Era

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Digital Media: Strategy Islamic Religious for Children in Modern Era

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**Abstract:** Religious education should be taught from early childhood to navigate the life of the world and the provisions of the hereafter. Learning is a process where the basic introduction is carried out for introduction first so that there is a habit to do it. Family, environment, friends, and teachers are factors supporting educational success for children. In early childhood learning, knowledge and knowledge gained from the information absorbed, captured, seen, and captured. Being a source of influence for early childhood how being approached is bad or good. Because, early childhood is very easily influenced by their living environment, because they do not have any knowledge and meaning. The concept of Islamic religious learning in early childhood is very important. The method used in this study is the study of literature. The results of this study show that digital media-based learning in early childhood in the era of the industrial revolution 4.0 is needed to provide an explanation of the implementation of the right learning media for use in the era of the industrial revolution 4.0. Islamic education for early childhood is a means to prepare students to understand, know, be piety, follow religious teachings, practice the noble morals of the Islamic religion from its main source, namely the holy book of the Quran and hadith, through teaching, guidance and practice activities.

**Keywords:** *religi; islamic studies; digital media; modern era; early childhood education; kindergarten*

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### A. INTRODUCTION

Early childhood is often referred to as the golden age. In that golden age, almost all your little one's potential is sensitive to grow and develop quickly and violently. Therefore, in guiding and directing early childhood, knowledge of 5 (five) aspects of early childhood development is needed more deeply, namely: physical, cognitive, language, emotional, and social development. Gagne and Briggs mentioned

that learning is a skill in activities and responses in reinforcement that occurs continuously. What Reinforcement means here is to express the behavior that is developed or carried out in the process of learning. The learning process requires three stages, including the information stage, the transformation stage, and the evaluation stage. The information stage is the stage obtained from sources obtained and then managed by individuals and received with



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responses according to their respective understandings. The transformation stage is the stage that begins to let the individual know knowledge and can increase or decrease the discussion received. The evaluation stage is the stage where the individual can accept the objection of a person then the ideas or ideas he has corrected in such a way as possible to realize attitudes that were initially bad then became good.

## **B. MATERIALS AND METHOD**

The method used in this study is a literature study by collecting and reviewing library data which is then linked to research to get answers to problems. The research method used in this study is a research method of literature study. In (Putrihapsari & Fauziah, 2020) Nazir (2014) defines literature studies as research carried out by examining various literature studies needed in research. The purpose of using the literature study method in this study is as a first step in planning for research by utilizing literature to obtain data in the field without the need to jump in directly. The data sources that are referenced in this study are relevant library sources as primary data sources (research data, research reports, scientific journals, and so on.), and secondary data sources (basic government legal regulations, books, etc.). After obtaining the data source as a reference, it is continued with the analysis of literature review data which is carried out using content analysis. Content analysis is where the researcher explores a text objectively to get an idea of the content as it is, without the intervention of the researcher (Jumal Ahmad, 2018).

## **C. RESULT AND DISCUSSIONS**

### **1. The Concept of Learning According to the Qur'an and Hadith**

The way to distinguish man from God's creatures is one of them in terms of his ability to learn. Therefore, God created man on this earth as the most perfect being among others. Having the ability to think, therefore we as human beings must manifest our gratitude to him for giving glory among other beings.

- a. Study in the view of the Quran and Hadith.

Learning activities, namely where the process of seeking knowledge as knowledge for all human beings is important, namely it is recommended to understand the knowledge of the Qur'an and Hadith and invite other Muslims to gain and gain knowledge and explain the results of the knowledge gained to be practiced.

- b. The significance of learning according to the Qu'ran.

Islam advocates that Muslims and Muslim women are obliged to always study and learn. Because the command is from Allah, then if we do the command from Allah Almighty, what we do must get wisdom from it.

### **2. The Concept of Learning According to Some Islamic Figures**

- a. Al-Ghazali
  - 1) The concept of science, he is a philosopher who has a great concern for the form of education according to Islam. His thinking tends to be the science of Sufism, which is more in the form of simpleness, shunning

- the mundane, and spirituality. According to Al-Ghazali, the learning process that must be done by a person is by trying to find knowledge because people will not be separated from what they learn.
- 2) The type of science, in search of knowledge that is carried out to seek it depends on the desired science. According to Al-Ghazali, science has two types, namely kasbi science and laduni science. Kasbi science is a science that is carried out by systematic methods and methods are carried out through the process of research, observation, experimentation, and discovery. Laduni science is a science that is acquired only with certain people. The knowledge gained by the presence of divine light, all open doors illuminate the truth, clearly split, as if the knowledge derives knowledge from Allah Almighty directly.
  - 3) Approach in studying Al-Ghazali argues, the approach to learning in reaching knowledge is carried out with two approaches, the human ta'lim approach and ta'lim rabbani. Human ta'lim is learning guidance with humans. Ta'lim rabbani is learning with the guidance of Allah Almighty. People will gain the knowledge of Allah Almighty if the condition of their soul is in a holy state and avoids sinful deeds and lies
- b. AL-Zarniji
- 1) The educational situation in the time of Al-Zurnuji in the history of Islamic education there was some growth and education. In the annals of history in the years 750-1250 the golden peak of Islamic civilization, especially in Islamic education. It is characterized by the emergence of educational institutions from elementary to tertiary level.
  - 2) The concept of education, his work is the book "Ta'lim alMuta'allim Thuruq al-Ta'allum". The book discusses learning methods, learning objectives, learning principles and learning strategies on a religious basis.
  - 3) Learning About Early Childhood In the early '60s Jhon Holt wrote most of the scripts How children learn, only a few psychologists paid attention to the learning program process of children ages 0 to 3. Most of the researchers are considered not so important in his opinion. Babies are still regarded as befitting a lump that deserves to wait for their

time to become human. But now it's different, it's changed. Researchers already have a view to how to process a toddler's ability to receive or obtain information received by their brain. This is important for researchers and has a very important position in the world of Psychologists.

Digital media-based learning has a positive impact on early childhood development, but there are also negative impacts. The negative impacts that arise can be anticipated with strategies for implementing the use of digital media appropriately and appropriately in early childhood. Therefore, the application of learning with digital media in early childhood needs careful consideration from educators and parents. Considering the problems or obstacles caused in digital-based learning, educators and parents need knowledge, insight, and experience related to digital media, so that they can overcome problems and obstacles in the implementation of learning and learning can run effectively and children achieve optimal development and are ready for learning at the next level. Technology that is used wisely and appropriately, will provide many benefits, and can even help provide stimulation and fun learning media for children (NAEYC, 2012).

The purpose of learning is to know the pattern of things that include such as knowledge, skills, and attitudes. This pattern is very impactful for individuals who will later appear their expressions when they are in the state they are doing. In the process of learning, there must be a desire that he achieves, giving me several goals in learning according to

Benjamin Bloom (Nana Sudjana) namely:

- a. Cognitive Shutter, the loaded aspects include six aspects including knowledge, comprehension, application, analysis, synthesis and evaluation.
- b. Affective shutter, aspects that are loaded with feelings consisting of acceptance, answers, judgments, organization and internalization.
- c. Psychomotor Shutter, which is the aspect contained in the results of skills and abilities when moving includes six aspects including reflex motion, basic motion skills, perceptual skills, accuracy, complex skills and exploratory movements.

Allah SWT in Al-Qur'an surat An-Nahl (16): 78,

وَاللَّهُ أَخْرَجَكُم مِّنْ بُطُونِ أُمَّهَاتِكُمْ لَا تَعْلَمُونَ شَيْئًا وَجَعَلَ لَكُم السَّمْعَ وَالْأَبْصَارَ وَالْأَفْئِدَةَ لَعَلَّكُمْ تَشْكُرُونَ

“Dan Allah mengeluarkan kamu dari perut ibumu dalam Keadaan tidak mengetahui sesuatu pun, dan Dia memberi kamu pendengaran, penglihatan dan hati, agar kamu bersyukur”. (Q.S. An-Nahl: 78).

The conclusion of the above verse, that the child is born in a weak state of helplessness and does not know (has no knowledge) whatsoever. However, Allah Almighty equips the newborn child with hearing, sight, and conscience (reason

that in the valid opinion is in the heart). In the opinion of the other is the brain. With it man can distinguish among all things, which are beneficial and which are harmful. These abilities and senses are acquired by a person gradually, that is, little by little.

Islamic Religious Education has the following functions :

- a. Development to increase the faith and piety of students to Allah SWT which has been instilled in the family environment.
- b. The cultivation of values as a guide for life to seek the happiness of living in the world and the hereafter.
- c. Mental adjustment to adjust to the environment, both the physical environment and the social environment and can change the environment in accordance with the teachings of the Islamic religion.
- d. Correction, namely to correct students' mistakes, shortcomings, and weaknesses in belief, understanding, and practicing teachings in everyday life.

Child needs to get three groups of educational materials namely: tarbiyah jismiyah, tarbiyah aqliyah, and tarbiyah rohaniyah or. First, the tarbiyah jismiyah material. Children will get educational facilities and infrastructure from their parents in the form of facilities to nourish, grow, and refresh their bodies. For the physical needs of the child, parents must be selective in providing their fulfillment so that there is a balance of worldly needs and the afterlife. For example, feeding must be by exalting their morals, namely by

keeping them from overdoing them. Second, tarbiyah aqliyah material. Children are given the opportunity to obtain education and teaching that educates reason and sharpens the brain. Parents have sufficient opportunities to develop noble morals through education in numeracy, physics, chemistry, and other materials. By applying the integrated curricular method, parents can help children's intelligence as well as elevate their morals. Instill sincerity in studying, patience in following the process of knowledge transfer. This effort will help children grow up smart in the scope of gratitude and manifest in noble morals both in learning and conveying their knowledge. Furthermore, in the behavior of daily life the child will perform with full responsibility. Third, the material of spiritual tarbiyah or tarbiyah adabiyah. Children are expected to be able to perfect the nobleness of ethics or al ahlaq al karimah.

### **3. A learning concept aimed at children aged 0-6 years.**

Early Childhood (AUD) will go through several phases of learning introduction from birth. Learning also requires Islamic methods so that deviations do not occur. In Islam it also provides a learning process according to the figures. Early Childhood (AUD) really needs the understanding of their parents to get a learning intermediary before being in Early Childhood Education (PAUD) and Kindergarten (TK) schools. Teachers are the most important influence for Early childhood to realize creative and innovative educational outcomes.

The era of the digital revolution is an era where almost everyone is familiar with digital technology ranging from

adults, teenagers, the elderly and even children. This is because the current generation is the alpha generation. The alpha generation is a generation that was born between 2010 and 2024 and lives in a time of rapid technological progress marked by the presence of smart phones and gadgets, video games, tablets, etc., so this generation has coexisted with digital technology screens since they were very young, so this generation is also called the "glass generation" (McCrindle & Fell, 2020).

Early childhood education is a coaching effort carried out for children from birth to the age of six, by providing educational stimuli to help physical and spiritual growth and development so that children have readiness to enter further education, which is held on formal, non-formal, and informal channels (Permendikbud No. 137, 2014).

The study of Holzberger et al. (2013) states that digital learning as delivery with the form of digital media (e.g. text or images) over the internet. The learning content and learning methods provided aim to enhance learner learning and improve teaching effectiveness or promote personal knowledge and skills (Holzberger, Philipp, & Kunter, 2013). Lena Lee (2015) in her study explained that to achieve effective learning goals it is very important for educators to have experience in using digital media because educators will be able to develop operational and functional competencies in using technology so as to create effective learning (Lee, 2015). This statement is supported by the results of the Lin and Chen (2017) study showing that the success of digital learning relatively improves learning performance, relies on educators who can make good and appropriate use of

teaching strategies, create good learning situations for students, and are willing to use digital learning (Lin & Chen, 2017).

Education and parents in learning with digital media need to be carried out in order to achieve the success of early childhood learning and what impact digital media-based learning has on early childhood. Knowledge of this can add insight to parents and educators, so that educators and parents can consider the application of appropriate learning, and can provide optimal assistance in the early childhood learning process.

In the era of the industrial revolution 4.0, the application of digital-based learning media is urgently needed. There needs to be collaboration between educators and parents to deal with this problem. Planning digital media learning strategies designed by educators is the beginning to achieve learning goals. Technology that is used wisely and appropriately, will provide many benefits and can even help provide stimulation and fun learning media for children (NAEYC, 2012). NAEYC that in the implementation of learning requires the help of parents as companions and educators are the key basis for learning in the use of digital media in the implementation of learning (NAEYC, 2012). Doris Holzberger et al. (2013) where digital media-based learning is learning whose delivery uses digital media forms (such as text or images) via the Internet, learning content and teaching methods are provided to improve student learning and aim to improve teaching effectiveness or improve personal knowledge and skills.

Digital media-based learning in early childhood in the era of the

industrial revolution 4.0 is very necessary in the current times and conditions. Good collaboration between educators and parents in digital media-based learning results in optimal child development. The use of digital media in learning activities is very helpful for teachers in delivering learning materials and encouraging student interest in learning. The massive development of technology also has an impact on many researchers and software developers making applications that can help children in learning, especially for early childhood where this age is the golden period for children to get useful and educational information with play patterns like the world of children. Various forms of applications created ranging from the form of educational games that contain subject matter knowing the shape of animals, coloring and recognizing the letters of the alphabet in the form of animations aimed at children aged 3-6 years with the aim of honing memory, creative and imaginative and fostering all positive abilities of children that can support children's growth and development (Putra et al., 2016).

In other studies, the use of technology in this case the use of educational applications is also used to educate children to know the nation's culture at an early age by introducing traditional Indonesian clothing from various provinces and cultures in the form of puzzles which are expected to be able to hone or improve children's memory and logic in the golden period and do not rule out the possibility that they can be used at all age levels (Agustina and Wahyudi, 2015).

Not only limited to applications implemented on gadgets or gadgets, educational media to improve children's abilities in the golden period are also

applied in an educational digital form in the form of games looking for differences in a form to train children's accuracy, foresight and mindset in making decisions in sautu conditions (Halidah, 2006)

In addition to the form of general knowledge and introduction of animal characters and memory games, many researchers have also developed educational applications that focus on religious science to build children's character to be more familiar with religion and the basis of religion and stimulate children's motor skills even though it starts from the introduction of hijaiyah letters (Zahrotun et al., 2015).

#### **4. The Importance of Tech Literacy Teachers**

There are still many teachers who use learning and teaching techniques that still use conventional concepts. Namely by memorizing and writing on the blackboard, the emergence of saturation for children in learning activities using conventional methods because children today or commonly referred to as alpha generation children who are used to interesting things in learning activities using the help of technology. There is still a lack of ability for teaching staff to use technological devices.

#### **5. Advantages of digital media-based interactive learning media**

- a. Providing convenience for children in obtaining and accessing information about the Islamic religion.
- b. Conveying information in a structured and consistent manner to children in text, images, graphics, animated videos, and sound formats

packaged in one multimedia website package.

- c. Providing learning with multimedia, namely attractive and interactive graphics, and animations so that children are not bored and absorb more of the information conveyed.

Early Childhood Education (PAUD) one of the basic educational institutions in the 21st century has entered the era of the industrial revolution 4.0 so it is required to continue to innovate. In this age of technology, educators must create effective digital learning and provide real learning experiences to children with integration on religious studies. To find out digital media-based learning in early childhood which includes the application of learning and the impact of digital media-based learning in early childhood.

#### D. CONCLUSION

Islamic education for early childhood is a means to prepare students to understand, know, be devout, follow religious teachings, practice the noble morals of the Islamic religion from its main source, namely the holy book of the Quran and hadith, through teaching, guidance, and practice activities as well as use. In the era of the industrial revolution 4.0, the application of digital-based learning media is urgently needed. There needs to be collaboration between educators and parents to deal with this problem. Planning digital media learning strategies designed by educators is the beginning to achieve learning goals. The results of digital media-based learning research in early childhood in the era of the industrial revolution 4.0 are needed to provide an explanation of the implementation of the right learning media for use in the era of the industrial revolution

4.0. Islamic education for early childhood is a means to prepare students to understand, know, be devout, follow religious teachings, practice the noble morals of the Islamic religion from its main source, namely the holy book of the Quran and hadith, through teaching, guidance and practice activities as well as use. Because religion and morals are the main foundations in shaping the character of humans. If man has no morals, then his attitude will be bad, and even if a man has no religion, then his purpose in life will not be clear. That is why so important aspects of religious and moral values for early childhood. Good collaboration between educators and parents in digital media-based learning results in optimal child development. The use of digital media in learning activities is very helpful for teachers in delivering learning materials and encouraging student interest in learning. The massive development of technology also has an impact on many researchers and software developers making applications that can help children in learning, especially for early childhood where this age is the golden period for children to get useful and educational information with play patterns like the world of children.

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