

The Harmonization of Islamic Religious Education Amid Technological Advancements

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ABSTRACT

This study was written with the aim of exposing technology and its influence in the application of learning methods as well as finding steps in achieving harmonization between Islamic religious education and technology. This research uses a library research method that uses library data such as archives, journals, and other documents that support this research. The presence of technology itself in the world of education is a concrete step in supporting the success of education, but there needs to be harmony between the two. Islamic religious education is a complex and significant phenomenon in today's context. Here are some of the ways in which technology affects Islamic religious education: learning access, interactive and collaborative, multimedia and visualization, adaptive learning, monitoring and evaluation, use of applications and simulations. Technology brings huge changes in the way we learn and access information, but it also brings risks to traditional values and religious identities. Here are some steps that can be taken to this harmonization: technology integration into curricula, teacher training, content monitoring and filtration, development of Islamic education applications and platforms, and evaluation of curriculum development.

1. Introduction

Islamic education plays a key role in shaping the religious and moral identity of Muslims amidst the dynamics of globalization and technological progress. In today's digital age, information and communication technology has transformed the way Islamic religious education is accessed, taught, and understood. The ability to access learning resources widely through the Internet and mobile applications has opened the door to intense global interaction between Muslim communities, expanding their insights into Islam from various perspectives.

However, this positive impact is also accompanied by serious challenges. Technology has complex implications for the understanding and practice of Islam. Social media, online platforms, and mobile apps not only provide access to religious knowledge, but also introduce world views that may contradict traditional Islamic values. The young Muslim generation is vulnerable to the influence of information that does not always accommodate religious principles.

In responding to this challenge, it is important to find the right balance between using technology to enhance Islamic religious education and preserving the authenticity and integrity of religious teachings. Harmonizing Islamic education with the influence of technology demands the active role of teachers and teachers. They act not only as accurate religious teachers, but also as mentors who guide students in using technology responsibly in accordance with Islamic values.

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To face this challenge, a holistic educational strategy is needed, which emphasizes a deep understanding of the interaction between religion and technology. The ongoing research and discussion on harmonizing Islamic religious education in this digital age will help identify innovative solutions that maintain the relevance of Islamic religion education while preparing the Muslim generation to live in an increasingly connected global society.

2. Literature Review

2.1 Definition of Harmonization

Harmonization is a process or attempt to harmony or balance between different elements or factors. In a particular context, harmonization may refer to the unification or standardization of rules, policies, or practices in order to be consistent or consistent. In the Indonesian dictionary, harmonization is harmonization; an effort to find harmony.

2.2 Understanding of Islamic Religious Education

Education is seen from the Greek language as guiding a child or called "pedagogical", according to the Romans education is directing and nurturing or "educare", a movement that actualizes a person's potential that has existed since birth. In the language of Java education is understood as a process, replacing, perfecting the feelings, thoughts and character of the child's personality. Education begins with the word "educated" that brarti educates, that is, nurturing and training leaders about intelligence in thinking and ethics or good workmanship. (Elsa Fara Meida:2022)

In general, education can be understood as a systematic process involving the transfer of knowledge, skills, morality, and values from one person to another individual with the aim of helping each individual in the process of development to exploit their full potential. Religion is the teaching, the system that governs the system of belief and worship of the Almighty God and the system relating to the society of man and man and its environment.

Religion is defined by most people or common understanding is the structure of orientation and direction of devotion. It explains that all human beings are religious creatures who cannot live with a system that regulates and believes that they will always be healthy. In the Qur'an, the word "din" has many meanings, including obedience, natural inclination, diversity and tendency. In a religion there are usually three fundamental questions: the system of values, personality and beliefs. (Elsa Fara Meida:2022) So religion can be concluded as a system of beliefs and worship based on teachings that are considered sacred and indisputable. Religion also includes the rules that govern the religious life of the people, as well as various religious ceremonies and rituals performed to offer worship to the gods or believed to be the power of the outcast.

The Prophet (peace and blessings of Allah be upon him) said: "There is only one Creator, and there is none like Him in the Hereafter. The Qur'an is the Scriptures of the world, and the Scripture of the day. Islam is the religion taught by the Prophet Muhammad SAW, guided by the holy book of the Qur'an revealed to the world through the revelation of Allah. Setelah rangkaian kata diberikan pengertian masing-masing, maka berpedoman dari hal tersebut pendidikan agama islam dapat diberikan pengertian sebuah rangkaian kegiatan yang dilakukan secara sistematis dan terstruktur untuk memberikan pengajaran berupa pengetahuan, akhlak, dan nilai-nilai berdasarkan ajaran agama islam. Ini sejalan dengan apa yang dituliskan oleh Unik Hanifah Salsabila, dkk. Mengutip dari Idris dan Mokodensehu, dalam tulisannya disebutkan "Pendidikan Agama Islam adalah proses spiritual, akhlak, intelektual dan sosial yang bertujuan membimbing manusia baik secara individu maupun kelompok". (Unik Hanifa Salsabila: 2023)

Another definition of Islamic education is a form of education that aims to provide understanding and teaching about the teachings, values, and principles of Islam. The main purpose of this education is to form the character of an individual who is religious, has a noble morality, and is able to live daily life in accordance with Islamic principles. Islamic religion education involves teaching the concepts of faith, worship, Islamic law, and moral ethics, as well as promoting a deep understanding of Islam as an integral part of the identity and culture of Muslims. (Ade Maulia Alfi:2023)

2.3 Definition Technology

Etymologically, the word technology comes from the Greek techne which means art, craft or skill and logic which means the word, study or body of science. Technology is also the whole means of providing goods for the comfort of human life. According to KBBI, technology is a scientific method that is used for practical purposes, but in terms, it is something that has a function in processing data, looking for data, and changing data in various ways to get useful and quality information. (Unik Hanifa Salsabila: 2023)

Technology is a set of tools, knowledge, and processes used to design, create, and operate a variety of systems or objects with the aim of meeting human needs. Technology covers everything from hardware such as computers, smartphones, and machines, to software, networks, and knowledge about how to use and develop such tools. Technology has become an integral aspect of modern life, affecting almost every aspect of society, including communication, transport, production, health, education, and more. It provides the ability to improve efficiency, productivity, and the quality of human life, but it also brings challenges in terms of ethics, privacy, and its influence on the way we interact and adapt in a changing world. (Ade Maulia Alfi:2023)

3. Methodology

This method of research uses the method of library study or library research which relates to the collection of data through the reading, recording and processing of data of research materials. Where this research searches for research sources in articles, books, proceedings or journals. Then the researchers make an analysis or collect the accurate data to make an article. And by using qualitative research to analyze directly, critically and critically the existing resources, thus obtaining learning methods with interactive models in their application later when in the world of education or related to Islamic Religion as well as in the Educational Technology itself.

In this study, the researchers faced directly with library materials, texts as well as sources that already exist in the library and are fixed. The researchers focused on the study of library material related to curriculum design oriented on character development. Accordingly, the information required in the research is in the form of descriptions. Then researchers need to read, identify, and analyze texts in order to obtain conceptual and theoretical facts supported by secondary sources.

4. Results and Discussion

4.1 Technology and Its Approach to Teaching and Learning Methods in Islamic Religious Education

The influence of technology on teaching and learning methods in Islamic education is a complex and significant phenomenon in today's context:

4.1.1 Access to Learning Resources

In the world of education, the Internet will be good when used as one of the sources of learning, as said by Arif Sudirman in Ahmad Rohani and Abu Rahmadi quoted by Rimba Sasmita Literature that everything outside the pupils that allows the occurrence of the learning process is called the learning resource is the Internet technology that serves to provide ease and availability in digging knowledge. With the use of the Internet, students get more information and gain knowledge then, the achievement will increase. Technology has enabled wider access to Islamic learning resources such as the Qur'an, Hadith, religious literature, and lectures by Islamic scholars. Through the Internet, applications, and online learning platforms, students can easily access these materials from a variety of sources around the world.

By providing wider access, technology opens doors to diverse groups and enables them to access education without geographical or social constraints. As an in-depth concept, Transformative Learning with the support of technology creates a learning environment that allows individuals to be lifelong learners. (Jenita, dkk:2023)

4.1.2 Interactive and Collaborative

Interactive is something that relates to two-way communication. A thing that is interacting action and reaction, interactive and interconnected and has interaction between one and the other. In terms of computers, the word interactive means a dialogue between a computer and a computer or a computer with a terminal. Interactive learning media is a form of learning media that in its use can create a connection between the user and the learning media in question by giving each other influence as well as give each other action and reaction between the one with the other in helping to deliver the learning material. (Doni Try Putra Yanto:2019) Technology enables Islamic religion learning to be more interactive and collaborative. For example, online platforms enable discussions between students and teachers from different locations, facilitating exchanges of ideas and in-depth discussions about religious concepts.

4.1.3 Multimedia and Visualization

Multimedia such as videos, animations, and images can be used to clarify and illustrate complex Islamic religious concepts. For example, the use of video learning can help students better understand worship patterns or religious historical events.

4.1.4 Adaptive Learning

Nani Prihatmi's tutor, Rini Anjarwati in Esti Regina Boiliu's writing, says that in an era where technology and environmental change are very rapid, children need to be equipped with strong adaptive and problem-solving skills from an early age. Adaptive learning not only gives them knowledge, but also helps them develop these skills naturally. (Esti Regina, dkk:2024) Technology enables a more adaptive learning approach, where the learning material can be adapted to the needs and level of understanding of individual students. Artificial intelligence-based learning systems can provide content recommendations based on student learning progress.

4.1.5 Monitoring and Evaluation

Technology allows teachers to monitor and evaluate student learning progress more effectively. Learning Management System (LMS) enables teachers to track student progress, provide direct feedback, and identify areas where students need additional assistance.

4.1.6 Use of Applications and Simulations

Special applications and software can be used to facilitate religious practices such as reading the Qur'an, learning Arabic, acting or simulating important religious historical events. In religious lessons in particular, simulations of morality can be sociodrama, for example, an illustration of how the figure of a child or how the story of an arrogant king of Pharaoh, the army of Abraham destroyed the Ka'bah, and so on. However, the influence of technology in Islamic religious education can also bring challenges, such as the risk of inaccurate or incompatible information, as well as the potential to reduce direct interaction between teachers and students in the context of deeper and more personal religious learning. Therefore, it is important to consider how technology can be integrated wisely and balanced to enrich the Islamic learning experience without sacrificing traditional values and the existence of authentic religious communities.

4.2 Steps in Achieving Harmony Between Islamic Religious Education and Technology

Harmonizing Islamic education in the midst of the technological boom is a relevant challenge in the context of modern education. Technology brings huge changes in the way we learn and access information, but it also brings risks to traditional values and religious identities. Here are some steps that can be taken to this harmonization:

4.2.1 Technology Integration in the Curriculum

In an increasingly advanced digital age, technology has become an integral part of everyday life, including in the field of education. The use of technology in education has brought significant changes, both in teaching methods and in the way students learn. (Iis Istiana:2024) Integrating technology into Islamic learning can improve accessibility, interactivity, and quality of learning. Using applications, online learning platforms, and multimedia can make Islamic material more attractive and globally accessible.

4.2.2 Teacher Training

Progressive technological developments bring a change to the world of education, a change that is not just a change in curriculum content, but a pedagogical change that drives the birth of technology-based teaching rather than just traditional teaching. This condition, encourages teachers to be sensitive to the development of the times and able to develop and improve their competence. Religious teachers need to be equipped with sufficient technological skills to teach effectively in a technology-supported environment. This training should include the use of educational software, social media, and other online tools for more dynamic religious education. Teacher training in using technology for learning is a key step in ensuring that use of technology effectively contributes to improving the quality of learning.

4.2.3 Content Supervision and Filtering

Amid the ease of access to information on the Internet, strict supervision is required to ensure that Islamic educational materials are taught in accordance with true Islamic values and teachings. Content filtering is also required to prevent the possibility of displaying inappropriate content. This supervision must involve the government as the holder of the rules, then the school as the recipient of the curriculum. Synergy between government and school can create monitoring of content received by pupils.

4.2.4 Development of Islamic Education Applications and Platforms

Encourage the development of dedicated applications and platforms that provide interactive and useful Islamic religious educational content. It can include applications to study the Qur'an, Hadith, Islamic history, and other worship practices. For example: Muslimpro, iQur'an, Muslim Kids series, and many more.

4.2.5 Curriculum Evaluation and Development

Regularly evaluate the Islamic education curriculum to ensure its relevance to current technological developments and educational needs. Adopting a flexible and responsive approach to change is key to finding harmony between Islamic religious education and technology.

Through these measures, Islamic religious education can remain relevant and beneficial in the era of modern technology, while maintaining strong religious values and identities.

5. Conclusion

Harmonization is a process or attempt to harmony or balance between different elements or factors. In a particular context, harmonization may refer to the unification or standardization of regulations, policies, or practices in order to be consistent or consistent. Islamic education is a form of education aimed at providing understanding and teaching about the teachings, values, and principles of Islam. Technology is a set of tools, knowledge, and processes used to design, create, and operate various systems or objects with the aim of meeting human needs. Here are some of the ways in which technology affects Islamic religious education: learning access, interactive and collaborative, multimedia and visualization, adaptive learning, monitoring and evaluation, use of applications and simulations. Technology brings major changes in the way we learn and access information, but also brings risks to traditional values and religious identities. Here are some steps that can be taken to this harmonization: technology integration into curricula, teacher training, content monitoring and filtration, development of Islamic education applications and platforms, and evaluation of curriculum development.

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