

BALANCE OF TECHNOLOGY USE IN MUSLIM FAMILY LIFE**Wakid Evendi, Masfufah****Universitas Sunan Giri Surabaya**

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***Abstract-** The industrial revolution 4.0 has had various impacts on people's lives, one of which is in the family sector. Family includes the most basic beginnings of character formation. The attitude toward educating children in a family is very influential in their future lives. Families must be ready and able to face the challenges of the times. The Industrial Revolution 4.0 has a great influence on families. Therefore, this study aims to explore the use of technology based on Islamic values and Muslim family life. This research will use a literature study approach as a methodological framework to understand the implications of technology use in the daily lives of Muslim families. The analysis shows that the impact of technology can be felt in social interactions between family members and in spiritual life. Parents have a crucial role in managing and monitoring their children's technology use by managing usage time, monitoring content, providing religious education, setting a good example, and building open communication. Online media and digital platforms can strengthen family bonds and support religious practices.*

Keywords: technology, technology utilization, family, Muslim

INTRODUCTION

In today's modern era, technology has become an integral part of daily life, influencing the way families interact and live their lives. For Muslim families, the challenge of maintaining a balance between the utilization of technology and Islamic values has become more complex with the rapid development of technology (Sahin, 2018). The influence of technology on patterns of social interaction and also on religious practices in Muslim families. Social pressure from trends and norms developed on social media can affect traditional values in Muslim families, causing a shift or even diversion from religious values (Juditha, 2020).

Easy access to information through the internet, mobile devices, and social media has formed a new paradigm in Muslim families' interactions with the outside world. This condition can create new challenges in maintaining the religious and cultural identity of Muslim families amidst the rapid flow of information.

Furthermore, the growth of technology also changes the pattern of interaction and communication between family members, where direct interaction can be replaced by interaction through technological devices. This can pose a risk of social isolation and decreased intimacy within the family (de Jong-Gierveld et al., 2006). The role of parents in guiding children in the use of technology and building healthy relationships is becoming increasingly important in this digital era.

The negative impacts of uncontrolled use of technology also need to be considered, such as the disruption of direct communication between family members, potential decline in the quality of worship and religious understanding, and exposure to content that is not in line with Islamic values. However, technology can also be an effective tool to spread Islamic values, facilitate religious education and strengthen family ties. Therefore, new problems related to the use of technology in the context of Muslim family life have emerged, such as changes in interaction patterns, social isolation, and the influence of content that is incompatible with Islamic values.

It is important to understand that Muslim families are in the midst of the dynamics of globalization and modernization triggered by technological developments (Powell, 2014). This phenomenon presents a dilemma between the technological advancements followed by a large section of society and the need to maintain traditional Islamic values. In the face of this complexity, an in-depth study is needed to understand how the balance of technology use can be maintained in line with Islamic teachings.

Therefore, this study aims to understand how the pattern of technology use in daily life can affect the balance of Islamic values in Muslim families. It also aims to identify the positive and negative impacts of technology use in Muslim families on social interaction and spiritual life. Furthermore, it will explore the role of parents in managing and monitoring children's technology use in relation to Islamic values. Finally, it will understand how online media and digital platforms can be used positively to strengthen family ties and support religious practices in Muslim families. These objectives form

a comprehensive research framework to explore crucial issues related to the use of technology in the context of Islamic values and Muslim family life. As such, this study seeks to make a significant contribution to the existing literature by exploring aspects that are specific and relevant to the context of Muslim families in the modern technological era.

RESEARCH METHODS

This research will use a desk study approach as a methodological framework to understand the implications of technology use in the daily lives of Muslim families. The first step involves identifying literature sources, such as scientific literature, journal articles and books, relevant to the four research objectives: patterns of technology use, its impact on social interaction and spiritual life, the role of parents, and the utilization of online media and digital platforms.

Furthermore, the literature review will focus on literature that is directly related to the research objectives. Each piece of literature will be analyzed to support the formation of the research conceptual framework, by identifying relevant theories, concepts, and research findings.

The information obtained will be synthesized to provide a comprehensive picture of the issues under study. This stage also includes comparing and contrasting the findings of previous literature, identifying similarities, differences and potential contributions of this research.

The results of the desk study will be compiled and presented in a research report, including a summary of key findings, analysis related to the research objectives, and identification of knowledge gaps that this research can fill. This desk study approach is expected to provide a strong theoretical basis to further explore the impact of technology use in Muslim families on Islamic values and Muslim family life as a whole.

RESULTS AND DISCUSSIONS

Islam's view on the use of technology is positive. Islam never restricts its people to be advanced and modern, even supporting the progress of its people in any field, including in the field of technology. The Quran can also be used as an inspiration for knowledge and the development of thinking insights so that Muslims can create something new in life.

The use of technology in Islam must be wise and in line with Allah's commands and prohibitions. Muslims are required to understand how to utilize technology in accordance with Islamic values. In the use of technology, the purpose of use and its context become important factors in determining the law. If technology is used for a good purpose and in accordance with Islamic teachings, then its use is allowed.

Islam's view of technological development also teaches Muslims to always seek the truth and accept modernization from the times. Islam does not close itself to the rapid development of technology today, as long as it is still in accordance with applicable Islamic teachings.

According to Wei (2013), in utilizing technology, Muslims are also expected to maintain ethics and morality. The use of technology must be done responsibly and not violate Islamic values. Islam teaches its followers to use technology as well as possible to spread knowledge and goodness.

A. Technology use affects the balance of Islamic values in Muslim families

According to Parsons (1991), technological developments can trigger social change and alter the way people interact. The use of technology in daily life can have an impact on the balance of Islamic values within the Muslim family. However, Islam itself has never restricted its people to be advanced and modern. In fact, Islam supports the progress of its people to conduct research and experiment in any field, including in the field of technology.

The impact of technology use in daily life can affect the balance of Islamic values in Muslim families in several ways. One of them is the influence on social interaction between family members. If the use of technology is not well regulated, it can disrupt communication and direct interaction between family members.

In addition, the use of technology can also affect religious understanding and practice in Muslim families. For example, if the use of technology is not matched with a good understanding and practice of religion, this can lead to a decline in the quality of worship and a shallow understanding of religion.

However, the use of technology can also be utilized to strengthen Islamic values in Muslim families. One example is by utilizing internet technology for the spread of Islamic da'wah. Through the internet, millions of information about Islam can be transferred in just a matter of seconds, thus enabling a wider spread of da'wah.

In addition, technology can also be used as a tool in strengthening Islamic religious education in the family. There are various applications and digital platforms that provide Islamic religious education content, such as digital Quran applications, tajweed learning applications, and so on. By utilizing this technology, Muslim families can more easily access and deepen their knowledge of Islam.

It is important for Muslim families to maintain a balance in the use of technology in daily life. Some steps that can be taken include setting rules for using technology in the family, encouraging communication and direct interaction

between family members, choosing technology content that is in accordance with Islamic values, and using technology as a tool in strengthening Islamic values (Mardikaningsih et al., 2015).

By balancing the use of technology and utilizing it positively, Muslim families can maintain Islamic values in their daily lives.

B. The Impact of Technology Use in Muslim Families on Social Interaction and Spiritual Life

In social interaction, symbolic interaction theory can be used to understand how family members give meaning to the use of technology. Symbolic interaction emphasizes the importance of symbols in the process of social interaction, such as messages conveyed through technology and how this affects communication and the quality of relationships between family members. This approach emphasizes the importance of understanding the meanings that individuals give to experiences and social interactions in a particular context (Denzin, 2001). The use of technology in daily life can have both positive and negative impacts on social interactions and spiritual life in Muslim families.

The positive impact of technology use in Muslim families on social interaction is that it allows family members to stay connected and communicate easily, especially if they are in distant locations (Howard, 2010). Technologies such as telephony, text messaging and social media allow families to share information, news and important moments in their lives. In addition, technology can also facilitate collaboration and coordination between family members in carrying out daily tasks (Kurniawan et al., 2022).

However, the use of technology can also have a negative impact on social interactions in Muslim families. If the use of technology is not well regulated, family members can become too fixated on their devices and neglect direct interaction with other family members. This can reduce the quality of communication and intimacy within the family. In addition, excessive use of technology can also lead to social isolation and lack of direct interaction with others outside the family (Almenayes, 2014).

In the context of spiritual life, the use of technology can have both positive and negative impacts. The positive impact is that it enables easy access to sources of religious knowledge, such as digital Quran apps, podcasts and videos of religious lectures. Technology can also facilitate participation in religious activities, such as watching religious lectures online or following studies through video conferences (Munir et al., 2022).

However, the use of technology can also have a negative impact on spiritual life in Muslim families. If technology use consumes too much time and attention, it can interfere with worship time and spiritual reflection. In addition, exposure to content that does not conform to Islamic values on social media or the internet can also affect religious understanding and practice in the family.

The concept of symbolic interactionism states that social meaning is formed through interaction with symbols (Snow, 2001). The use of technology such as messages, images or online content are symbols that can shape social interactions and impact spiritual life. Understanding these symbols can provide insight into how technology affects social relationships and religious values.

It is important for Muslim families to maintain a balanced use of technology in their daily lives. Some steps that can be taken include setting rules for the use of technology in the family, encouraging communication and direct interaction between family members, choosing technology content that is in accordance with Islamic values, and using technology as a tool in strengthening religious values.

C. The Role of Parents in Managing and Monitoring Children's Use of Technology in an Islamic Way

According to Role Modeling Theory, parents, authority figures, or other individuals can serve as models that influence one's behavior and learning. This falls under the concept of social learning or observational learning theory (Bandura, 2001). Parents have the power to regulate and direct children in the appropriate use of technology. This is done by setting an example in daily life. The role of parents in managing and monitoring children's use of technology in the context of Islamic values is very important. Here are some points that can explain the role of parents in this regard:

- a. Regulate and limit the time of technology use: Parents need to set clear rules regarding the time of technology use by children. They can set a designated time for using technology devices, such as gadgets or social media. This is important to ensure that children are not too fixated on technology and still have enough time to interact with other family members, learn about religion, and do other activities that are in line with Islamic values.
- b. Monitoring the content accessed: Parents need to monitor the content accessed by children through technology. They should ensure that the content accessed is in line with Islamic values and does not contradict religious teachings. In this regard, the use of surveillance and content restriction features on technological devices can help parents monitor and control children's access to inappropriate content.
- c. Providing strong religious education: Parents have an important role in providing religious education to children. They should provide children with a good understanding of Islamic values, ethics and morality. In the context of technology use, parents can teach children about how to use technology wisely, select content that is in line with Islamic values, and understand its impact on spiritual life (Djazilan. & Hariani, 2022).

- d. Set a good example: Parents should set a good example in the use of technology. They should demonstrate the wise, balanced and appropriate use of technology in accordance with Islamic values. By setting a good example, parents can inspire children to follow a positive pattern of technology use that is in line with religious values.
- e. Establish open communication: Parents need to establish open communication with their children regarding the use of technology and religious values. They should invite children to discuss the influence of technology in their daily lives and how technology can be used to reinforce Islamic values. With open communication, parents can understand children's needs and concerns regarding the use of technology, and provide appropriate guidance.

The role of parents as models is a crucial factor in shaping children's behavior regarding the use of technology. They play a major role in managing and monitoring children's use of technology in the context of Islamic values. Children learn through observing the behavior of others, and in this case, the role of parents becomes the main model. Setting the time for children to use technology, monitoring the content accessed, providing strong religious education, being a good example, and building open communication are strategies that are in accordance with the principles of this theory (Masnawati & Kurniawan, 2023). By managing time of use, monitoring content, providing strong religious education, being a good example, and building open communication, parents can help children use technology wisely and in accordance with Islamic values.

When parents actively regulate and monitor children's use of technology, they are modeling behavior that is prudent and in line with Islamic values. Through strong religious education, parents provide children with a foundation of Islamic values and also facilitate their understanding of moral and ethical concepts in accordance with religious teachings. As role models, parents create an environment that supports the balanced use of technology in accordance with religious principles. In addition, by setting a good example, parents provide a direct illustration of how technology can be used positively and responsibly. Open communication between parents and children is a bridge to understanding the impact of technology in daily life and ensuring that Islamic values remain the main footing in the use of technology.

Thus, the application of these strategies by parents is in accordance with Role Model Theory, where observation and imitation of behavior are key in shaping children's attitudes and behaviors regarding technology use.

D. Using Online Media and Digital Platforms to Strengthen Family Ties and Support Religious Practices

According to McQuail and Windahl (1993), the role of media in providing information, can be applied to understand how online media can be used to communicate, disseminate certain things. This is related to religious values, and monitoring and educating content that is in accordance with Islamic teachings so that the framework they offer can be a foundation for analyzing the positive impact of using online media and digital platforms regarding Muslim families. Online media and digital platforms can be used positively to strengthen family ties and support religious practices in an Islamic context. Here are some of the ways in which the use of online media and digital platforms can have a positive impact:

- a. Communication and information sharing: Social media and digital platforms allow family members to stay connected and communicate easily, especially if they are in remote locations. Families can use instant messaging apps, video calls or social media to share information, news and important moments in their lives. This can strengthen family bonds and allow them to support each other in religious practices.
- b. Religious education: Online media and digital platforms provide easy access to sources of religious knowledge. Families can use digital Quran apps, podcasts, video religious lectures or online learning platforms to deepen religious understanding and support religious practices. This allows family members to learn together and share religious knowledge.
- c. Da'wah and spreading Islamic values: Online media and digital platforms can be used as tools to spread da'wah and Islamic values. Families can utilize social media, blogs, or YouTube channels to share Islamic content, such as Quranic quotes, hadith, religious lectures, or articles on Islamic values. By doing so, families can contribute to spreading positive messages and strengthening ties with other Muslim communities.
- d. Content monitoring: Parents can utilize technology to monitor the content accessed by children. They can use surveillance and content restriction features on technological devices to ensure that children only access content that is in line with Islamic values and are not exposed to inappropriate content.
- e. Digital literacy education: Parents can play a role in assisting children in using online media and digital platforms wisely. They can provide digital literacy education to children, including on internet etiquette, responsible use, and awareness of the impact on spiritual life and religious values.

Thus, the connection between McQuail and Windahl's statements and theories can be interpreted as an effort to apply their views on the role of media in understanding and analyzing the positive impact of using online media and digital platforms in Muslim families. By positively utilizing online media and digital platforms, Muslim families can strengthen family ties, support religious practices, and expand religious knowledge in daily life.

Thus, the overall view of Islam towards the use of technology is positive, with Islam supporting the progress of its people in various fields, including technology. The Quran is used as inspiration for the development of knowledge and insight into thinking so that Muslims can create something new in life. However, the use of technology in Islam must be wise and in line with Allah's commands and prohibitions, as well as considering the purpose and context of its use.

In the context of Muslim families, the use of technology can affect the balance of Islamic values. Social interaction between family members can be disrupted if the use of technology is not well regulated, but it can also be utilized to strengthen family ties. The impact on religious understanding and practice can also be felt, depending on the policy of technology use. There is a role for parents in managing and monitoring children's use of technology. Through this approach, parents can help shape children's behavior regarding the use of technology in accordance with Islamic values. The use of online media and digital platforms can also have a positive impact in strengthening family ties and supporting religious practices. Communication, religious education, da'wah and content monitoring can be done through these media, expanding Muslim families' access to religious knowledge. By maintaining a balance and utilizing technology positively, Muslim families can maintain Islamic values in their daily lives. Thus, the use of technology can be a tool that supports the advancement and sustainability of religious values in Muslim families.

CONCLUSIONS

Based on the description given, the use of technology can affect the balance of Islamic values in Muslim families. The impact of technology can be felt in social interactions between family members and in spiritual life. Parents have a crucial role in managing and monitoring their children's technology use by managing usage time, monitoring content, providing religious education, setting a good example, and establishing open communication are important strategies. Online media and digital platforms can strengthen family bonds and support religious practices. Communication, information sharing, religious education, da'wah, and content monitoring can be done through online media by taking into account Islamic values. Symbolic interaction theory is used to understand how family members give meaning to the use of technology in social interactions. The use of technology can be symbols that shape meaning in Muslim families. Parents need to provide digital literacy education to children, including internet etiquette and responsible use of technology. By understanding these findings, Muslim families can take concrete steps to maintain a balance between technology use and Islamic values, strengthen family bonds, and support religious practices.

Muslim families are advised to set rules for technology use within the family to maintain a balance between digital life and in-person interactions. Parents need to provide strong religious education and digital literacy to children to ensure technology use is in line with Islamic values and responsible. Parents can monitor the content accessed by children and limit the time of technology use to prevent negative impacts on social interactions and spiritual life. It is important for Muslim families to establish open communication regarding technology use and religious values, so as to understand the needs and concerns of family members. Muslim families can actively use online media and digital platforms to spread Islamic values, strengthen family ties and support religious practices. There is an effort to maintain a balance in the use of technology in the family, by selecting content that is in line with Islamic values and utilizing technology as a tool for religious education. With the implementation of these suggestions, it is hoped that Muslim families can optimize the use of technology to support a balanced daily life between Islamic values, social interaction, and spiritual life.

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