



The Role of Artificial Intelligence in Modern Management Through the Revitalization of Islamic Education

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Abstrak

Revitalizing Islamic education through AI is a strategic step to strengthen the position of Islamic education globally, making it a progressive and relevant force amidst the dynamics of changing times. The purpose of this study is to explain the role of artificial intelligence in modern management through the revitalization of Islamic education. This study uses qualitative research procedures using a literature study approach. Sources of information in this study were reviewed from various sources, including novels, literature, research reports, scientific papers, theses, dissertations, and printed and electronic publications related to the role of artificial intelligence in modern management through the revitalization of Islamic education. The results of this study indicate that the role of artificial intelligence (AI) in management, particularly through the revitalization of Islamic education, brings significant impacts and significant opportunities. This technological integration opens the door to personalized learning, operational efficiency, and innovation in teaching methods. However, challenges related to access, inclusivity, ethics, and human readiness require serious attention. The role of AI in modern management through the revitalization of Islamic education provides a strong foundation for educational transformation. By leveraging the potential of technology, Islamic education can remain relevant and adaptive in facing the dynamics of the times.

PENDAHULUAN

In the face of the ever-evolving demands of the times, Artificial Intelligence (AI) has emerged as a key pillar in leading modern management into a new era. Technological developments, particularly AI, have become a major catalyst in revolutionizing various sectors, and education is no exception. The current global context demands that education be more dynamic, responsive, and relevant to the changing needs of society. In this regard, the revolution in Islamic education through the integration of AI has emerged as an essential strategy to ensure sustainability and progress (Gusli, 2025) (Gusli et al., 2026).

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Islamic education, as a center for character formation and religious understanding, requires rejuvenation to function optimally in today's realities. Therefore, a comprehensive study is needed to understand the root of the problem and the factors behind the urgency of this revitalization. The background to the revitalization of Islamic education involves a deep understanding of the complexity of global challenges, inclusivity, and the shifting educational paradigms occurring globally. In the era of the 5.0 Industrial Revolution, AI is a key driver in transforming the way we work, communicate, and learn. The role of AI is not limited to operational efficiency but also extends into the educational realm. AI's ability to analyze large amounts of data, make intelligent decisions, and understand complex patterns is a valuable asset in facing contemporary educational challenges (MUHLIS, 2022).

Islamic education faces the complex dilemma of preserving traditional values while ensuring relevance in an increasingly connected global environment. The introduction of AI is expected to be a smart solution to align tradition with innovation, making Islamic education a competitive force on the global stage. The revitalization of Islamic education through AI brings about a significant shift in the learning paradigm. A more adaptive learning system, where AI can respond to individual student needs, provide personalized learning experiences, and more accurately identify student potential and challenges, is becoming an accessible reality (Gusli & Aprison, 2025) (Gusli & Charles, 2026) (Gusli & Sesmiarni, 2025).

AI is not only impacting the learning process but also transforming the landscape of school administration. With the integration of AI technology, administrative tasks such as student data management, curriculum planning, and teacher performance evaluation can be performed more efficiently, freeing up time and resources to focus on more creative and strategic aspects. This resulting administrative efficiency in turn opens up wider space for the development of academic aspects, one of which is in designing a more adaptive curriculum. Revitalizing Islamic education through AI is driving innovation in curriculum development. AI can analyze future job trends, market needs, and social changes to help design more relevant curricula and prepare students for real-world challenges (Suhadha et al., 2023).

This article aims to provide an in-depth understanding of the role of AI in the revitalization of Islamic education. By combining traditional values, local wisdom, and technological innovation, Islamic education can move forward toward a brighter and more inclusive future. By understanding and addressing challenges, we can shape a generation of Muslims who are not only rooted in religious values but also prepared to face the complexities of the modern world. Revitalizing Islamic education through AI is a strategic step to strengthen Islamic education's position on the global stage, making it a progressive and relevant force amidst the dynamics of changing times.

METODE

This study employed qualitative research methods using a literature study approach. Sources of information in this study were reviewed from various sources, including novels, scientific papers, research reports, theses, dissertations, and printed and electronic publications related to the Role of Artificial Intelligence in Modern Management through the Revitalization of Islamic Education (Sugiyono, 2020).

This research focuses on the Role of Artificial Intelligence in Modern Management through the Revitalization of Islamic Education. The sources used included leading scientific journals, books, research reports, and government documents related to the Role of Artificial Intelligence in Modern Management through the Revitalization of Islamic Education. The literature search was conducted using academic databases such as Google Scholar, PubMed, and relevant scientific

journal databases.

Relevant sources were selected based on inclusion criteria, namely sources directly related to the Role of Artificial Intelligence in Modern Management through the Revitalization of Islamic Education (Sugiyono, 2018). Information from the selected sources was carefully collected and analyzed. Relevant data, key findings, and the main arguments from each source were recorded. The results of the literature analysis are synthesized to identify general patterns, similarities, differences, and emerging findings from the reviewed literature. The structure of a scientific journal includes an introduction explaining the purpose of the literature review, a body of the journal outlining the findings from the literature review, and a conclusion summarizing the results of the literature review and their relevance to further research (Sugiyono, 2015).

The scientific journal is structured according to the accepted academic writing format, and an editing process is carried out to ensure the quality of the writing. A list of references is included at the end of the journal, listing all sources used in the literature review. The references follow the appropriate writing format (APA). The results of the literature review are aligned with the objectives of this study to identify findings that support the research framework. The sources used are critically evaluated, and the author provides a critical analysis of the methodology and findings from each source. Prior to publication, this scientific journal is peer-reviewed to ensure the accuracy and sustainability of the research results (Sugiyono, 2017).

HASIL DAN PEMBAHASAN

The Concept of Revitalizing Islamic Education

The revitalization of Islamic education has become a key focus in facing the increasingly complex dynamics of the times. This article aims to detail the concept of revitalizing Islamic education, explain various innovations that can be implemented, and identify challenges that may arise on the path to a better and more relevant educational transformation. Revitalizing Islamic education refers to efforts to refresh, renew, and improve the quality of the Islamic education system to make it more responsive to the demands of the times. This concept is closely related to the need to create a learning environment that is adaptive, inclusive, and in line with technological developments and local values (Gusli et al., 2024).

To realize this concept, a number of innovative steps are needed that touch on various aspects of education, from the use of technology to refreshing the curriculum. Innovation in Islamic education is a key element of the revitalization concept. One striking innovative aspect is the use of technology, particularly Artificial Intelligence (AI), in the learning process. The integration of AI technology opens up significant opportunities for adapting the curriculum, providing a more personalized learning experience, and measuring student progress more accurately. By harnessing the potential of technology, Islamic education can respond more effectively to students' individual needs, ensuring that each student receives an education that aligns with their potential.

In addition to technology, the concept of revitalizing Islamic education also includes a review of the existing curriculum. Expanding the curriculum to include 21st-century skills, such as digital literacy, critical thinking, and teamwork, is a crucial step in preparing the Muslim generation to face global challenges. By designing a relevant curriculum, Islamic education can play a more proactive role in developing resilient and competitive individuals (Kuncoro, 2020)

Apart from the technological and curriculum aspects, the success of revitalization also depends heavily on the support of parties outside the school itself. Revitalizing Islamic education involves community and stakeholder involvement. In

this concept, the participation of parents, the community, and Islamic institutions is crucial. Synergy between schools, families, and the community will create a robust, supportive educational ecosystem capable of addressing the diverse needs of students. However, despite the positive potential of the revitalization concept, challenges cannot be ignored. One major challenge is limited resources, both in terms of technological infrastructure and training for educators. Implementing technology and curriculum changes requires a significant investment of time, money, and energy. Cultural and social challenges also arise in introducing the concept of revitalizing Islamic education. The adoption of technology and curriculum changes can be met with resistance from some groups who may still cling to conventional traditions (Latif, 2020).

Therefore, a wise and deliberate approach to communicating the benefits and need for change is essential. Through the concept of revitalizing Islamic education, we can also see various emerging opportunities. Increased inter-institutional collaboration, the use of external partners, and active participation in global education networks present opportunities that can enrich the learning experience and provide a broader perspective.

In the context of globalization, Islamic education must be able to position itself as a progressive force that combines religious values with technological sophistication and the needs of the times. The concept of revitalizing Islamic education is a path to achieving this goal, presenting innovations that have a positive impact and increase the relevance of Islamic education at the global level (Lestari et al., 2023) (Lestari, Iswantir, et al., 2024).

The concept of revitalizing Islamic education is not merely a discourse, but rather a concrete effort to build a strong and relevant educational foundation. By combining innovation, community participation, and awareness of existing challenges, Islamic education can move forward as a dynamic force that not only preserves Islamic heritage but also becomes a center of global educational excellence. Revitalizing Islamic education is a crucial step to ensure that Islamic education remains a strong pillar in shaping character and preparing future generations to face the challenges of the modern world. As previously mentioned, one of the most crucial elements of innovation for the success of this revitalization is AI technology. Therefore, before discussing its specific application in Islamic education, it is important to first understand how AI has transformed the management field more broadly.

The Role of Artificial Intelligence in Management Transformation: Innovation, Challenges, and Future Potential

The fundamental role of Artificial Intelligence (AI) in management transformation opens the door to major innovations but also faces significant challenges. AI, as a driving force of the Industrial Revolution 4.0, has completely transformed the management landscape. The role of AI in management is evident in increased operational efficiency.

This technology enables the automation of routine tasks, freeing up time and human resources to focus on tasks that require creative thinking and strategic decision-making. Automated management systems can manage data with speed and accuracy far exceeding human capabilities (Lestari, Junaidi, et al., 2024) (Lestari, Sesmiarni, et al., 2024). Beyond operational efficiency, AI's contribution is also evident in how organizations process information and interact with their stakeholders. Artificial Intelligence (AI) is bringing innovation to data analysis. Its ability to process and analyze massive amounts of data provides managers with deep insights to make more informed and timely decisions.

By identifying patterns and trends that are difficult for humans to detect, AI

provides a strong foundation for informed decision-making. AI also plays a role in personalizing customer experiences. By analyzing customer behavior, AI can present tailored content and provide more relevant experiences. This not only increases customer satisfaction but also strengthens the relationship between companies and consumers (Satria, 2023).

However, behind these various benefits, the application of AI in management is not free from a number of issues that need to be considered. The role of AI in management also faces several challenges. One major challenge is ethical issues. The use of AI in decision-making can raise questions about transparency, fairness, and accountability. In a management context, a clear ethical framework is needed to ensure that AI-driven decisions align with the company's values and norms. Another challenge is integrating technology into existing corporate culture. Acceptance and adaptation to changes brought about by AI are not always smooth. Resistance from employees and leadership unprepared for transformation can be a serious obstacle (Permana et al., 2023). Therefore, a holistic and strategic approach is needed to integrate AI into existing corporate culture.

The future potential of AI in management is very promising. Advances in increasingly sophisticated artificial intelligence (AI) open the door to broader applications in management. In this regard, the use of AI to forecast market trends, analyze risks, and design business strategies is becoming increasingly possible, providing significant added value. Furthermore, AI can also act as a virtual assistant for managers (Gusli et al., 2023).

With its ability to manage schedules, filter emails, and provide up-to-date information, AI can help managers focus on tasks that require human decision-making. This not only increases efficiency but also reduces unnecessary workload. The implementation of AI in management also raises concerns regarding the replacement of human jobs. However, many experts believe that AI should be viewed as a tool that complements human work, not replaces it. Focus must be placed on developing the skills necessary to work collaboratively with this technology.

In conclusion, the role of AI in management transformation is significant. From operational efficiency to innovation in decision-making, AI has a profound impact. However, ethical challenges, cultural integration, and the impact on human workers also require serious attention. With a thoughtful approach, integrating AI technology into management can create a more adaptive, innovative business environment that is ready to face future challenges.

The Role of Artificial Intelligence in Modern Management through the Revitalization of Islamic Education

Artificial Intelligence (AI) plays a crucial role in shaping modern management through the revitalization of Islamic education. This transformation lays the foundation for a future full of innovation and relevant to global demands. The role of AI in Islamic education encompasses personal Optimization. With advanced data analytics, AI can understand students' individual learning styles and needs.

This allows for more accurate development of tailored curricula, increasing learning effectiveness, and ensuring that every student receives an optimal educational experience (Akhyar et al., 2023). The role of AI in educational management is evident in efficient data management. AI helps organize and analyze student data, enabling educators and administrators to make smarter, data-driven decisions.

This not only improves administrative efficiency but also provides in-depth insights to enhance the quality of learning. Revitalizing Islamic education through AI also opens the door to innovation in teaching methods. The use of this technology in

online learning, interactive simulations, and augmented reality adds a new dimension to the learning experience. This allows Islamic education to remain connected to a younger generation growing up in the digital age (Khoirudin et al., 2023).

The role of AI in Islamic education also faces several challenges that need to be addressed. One of the main challenges is access and inclusivity. While AI technology promises to improve learning, not all communities have equal access to technological infrastructure. Therefore, efforts are needed to ensure that the benefits of this technology are accessible to all levels of society, without exception. Furthermore, the role of ethics in the use of AI in Islamic education is critical.

Data security, student privacy, and transparency in decision-making are issues that require serious attention. An ethics-based approach is needed to ensure that the implementation of AI in Islamic education is carried out with respect for moral and religious values (Sabri, 2020). The potential role of AI in Islamic education management extends beyond teaching. The use of chatbots and virtual assistants can help school administrations respond to student, parent, and staff inquiries more quickly and efficiently.

This not only improves service but also frees up time and human resources for more complex tasks. Through the revitalization of Islamic education, AI can also strengthen the concept of inclusive education. This technology can help adapt teaching methods for students with special needs, ensuring that no student is left behind (Mutaqin et al., 2023).

This inclusivity reflects Islamic values that promote justice and attention to diversity. However, realizing the role of AI in Islamic education management requires sustained investment and commitment. Training for educators, developing technological infrastructure, and conducting in-depth research on the impact of technology on education are key steps that need to be taken.

The role of AI in modern management through the revitalization of Islamic education provides a strong foundation for educational transformation. By harnessing the potential of technology, Islamic education can remain relevant and adaptive to the dynamics of the times. Understanding the challenges and ensuring that the implementation of this technology is based on Islamic values and ethics is key to building an inclusive, innovative, and competitive future for Islamic education.

KESIMPULAN

Based on the above description, it can be concluded that the role of Artificial Intelligence (AI) in management, particularly through the revitalization of Islamic education, brings significant impact and significant opportunities. This technological integration opens the door to personalized learning, operational efficiency, and innovation in teaching methods. However, challenges related to access, inclusivity, ethics, and human readiness require serious attention.

Revitalizing Islamic education through AI offers hope for improving the quality of education, addressing global challenges, and shaping a generation of Muslims who are ready to face the future. The importance of embracing technology in line with Islamic values and local wisdom is key to success. With appropriate investment, educator training, and wise planning, AI can be a powerful partner in shaping modern, inclusive, and competitive Islamic education management in the era of globalization and technology.

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