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# Analysis of Transformation and Innovation of Education Towards Global Issues at The Educational Institution of Islamic International School Pesantren Sabilil Muttagien

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#### **Abstrak**

Penelitian ini juga bertujuan merumuskan strategi kolaboratif yang melibatkan Islamic International School Pesantren Sabilil Muttaqien, pemerintah, dan masyarakat untuk menciptakan ekosistem pendidikan berkelanjutan yang tetap berlandaskan nilai-nilai keislaman.Penelitian mengenai isu-isu global dalam transformasi dan inovasi pendidikan di Islamic International School Pesantren Sabilil Muttaqien menggunakan metode kualitatif dengan pendekatan studi kasus. Pendekatan ini dipilih untuk memperoleh pemahaman mendalam mengenai fenomena yang terjadi serta menganalisis bagaimana lembaga ini merespons isu-isu global yang berdampak pada sistem pendidikan mereka. Inovasi dan transformasi pendidikan di Islamic International School Pesantren Sabilil Muttaqien (IIS PSM) berfokus pada integrasi kurikulum Islam dengan kurikulum nasional dan internasional, penggunaan metode pembelajaran aktif, serta pengembangan karakter dan keterampilan berbasis nilai-nilai Islam. Program unggulan seperti tahfidz Quran, sains, robotika, kepemimpinan, dan kewirausahaan dirancang untuk meningkatkan daya saing global siswa. Selain itu, IIS PSM mendukung difusi pengetahuan melalui workshop, seminar, publikasi ilmiah, dan kolaborasi dengan universitas serta lembaga penelitian. Dengan pendekatan yang relevan dan adaptif, IIS PSM berupaya menciptakan ekosistem pendidikan yang siap menghadapi tuntutan global tanpa meninggalkan nilai-nilai lokal.

Kata Kunci: Analisis, Innovasi, Pendidikan, Transformasi, Isu Global.

#### **Abstract**

This study also aims to formulate a collaborative strategy involving the Islamic International School Pesantren Sabilil Muttaqien, the government, and the community to create a sustainable education ecosystem that remains based on Islamic values. Research on global issues in educational transformation and innovation at the Islamic International School Pesantren Sabilil Muttaqien uses a qualitative method with a case study approach. This approach was chosen to gain an in-depth understanding of the phenomena that occur and to analyze how this institution responds to global issues that impact their education system. Educational innovation and transformation at the Islamic International School Pesantren Sabilil Muttaqien (IIS PSM) focus on the integration of Islamic curriculum with national and international curricula, the use of active learning methods, and the development of character and skills based on Islamic values. Leading programs such as memorizing the Quran, science, robotics, leadership, and entrepreneurship are designed to improve students' global competitiveness. In addition, IIS PSM supports the diffusion of knowledge through workshops, seminars, scientific publications, and collaboration with universities and research institutions. With a relevant and adaptive approach, IIS PSM seeks to create an educational ecosystem that is ready to face global demands without abandoning local values.

**Keywords**: Analysis, Innovation, Education, Transformation, Global Issues.

#### Introduction

Education is the main foundation in forming generation with character. the competitiveness, and readiness to face global challenges. Along with the development of the era, global issues such as rapid technological advances, socio-cultural changes, economic crises, and climate change have a significant impact on educational institutions, especially on Islamic educational institutions (Chanifah et al., 2021). One of the institutions that has felt this impact is the Islamic International School Pesantren Sabilil Muttaqien, which has a vision to produce a superior and adaptive Islamic generation.

In facing the era of globalization influenced by the Industrial Revolution 4.0 and digital transformation, educational institutions such as Pesantren Sabilil Muttaqien are required to not only focus on religious and moral education, but also integrate modern knowledge based on technology (Mohamed Hashim et al., 2022). Advances in educational technology open up opportunities to develop more interactive, personal, and efficient learning methods, such as online learning, the use of interactive learning platforms, and technology-based evaluation systems (Haleem et al., 2022). This transformation is important to ensure that students can develop digital literacy, problem-solving, and critical thinking skills, which are much needed in an increasingly complex and dynamic world.

However, global issues also present their challenges for Islamic educational institutions. One of the main challenges is how to maintain a balance between religion-based education and educational modernization (Jannah, 2022). Amidst technological advances and the pressures of globalization, Pesantren Sabilil Muttagien needs to face problems such as changes in students' mindsets, increased access to information, and the entry of various foreign cultural influences that are sometimes not in line with Islamic values. In addition, social changes such as increased dependence on technology and lack of social interaction are challenges in efforts to form a strong Islamic character.

This educational institution is also faced with the demand to create competent graduates who are able to adapt quickly to the global job market, without abandoning the principles and values of Islam that are the basis of its education (Lundeto et al., 2021). In this case, innovation in

curriculum and learning methods is crucial. Pesantren Sabilil Muttaqien needs to adopt a project-based learning approach, a student-centered learning approach, and prepare educators who are able to utilize technology effectively to support the teaching and learning process.

These challenges show the importance of educational transformation in institutions such as Pesantren Sabilil Muttaqien to be able to balance religious aspects and modernization. Innovative steps in Islamic education are an urgent need to prepare a generation of Muslims who not only have a strong understanding of religion, but are also able to compete at the global level. Through the implementation of innovation and collaboration with related parties, this institution is expected to be able to create an educational environment that supports continuous and balanced learning between religious education and 21st century skills.

Therefore, this study is important to identify and evaluate various forms of transformation and innovation that are relevant to the Islamic International School Pesantren Sabilil Muttaqien in facing global issues, as well as to see the extent of the impact of this transformation on the quality of education and the character of students. It is hoped that the results of this study can be a basis for Islamic educational institutions in designing innovative strategies that are able to answer the challenges of the times without neglecting the Islamic values that are their identity.

This study aims to examine the innovation and transformation developed at the Islamic International School Pesantren Sabilil Muttagien, covering the fields of education, curriculum, and management. The main focus is to identify the impact of global issues such as technological advances, social change, economic crisis, and climate change on the education system at the institution. In addition, this study analyzes the challenges faced in balancing religious values with the needs of modernization in the era of globalization. Evaluations are carried out on various forms of educational innovation and transformation that have been implemented to improve the quality of learning and the relevance of the curriculum, as well as the impact of the application of modern technology and learning methods in developing the character, skills, and competitiveness of students. This study also aims to formulate a collaborative strategy involving the Islamic International School Pesantren Sabilil

Muttaqien, the government, and the community to create a sustainable education ecosystem that remains based on Islamic values.

#### Method

Research on global issues in educational transformation and innovation at the Islamic International School Pesantren Sabilil Muttaqien uses a qualitative method with a case study approach. This approach was chosen to gain a deep understanding of the phenomena that occur and to analyze how this institution responds to global issues that impact their education system (Adlini et al., 2022). The stages in this research method are as follows:

#### **Literature Study**

The researcher conducted a literature study related to global issues in education, such as the influence of technology, social and economic changes, and educational innovation in Islamic educational institutions. The sources used include scientific journals, books, articles, and relevant education policy reports (Fadilla et al., 2022). This study aims to understand the global context and formulate the theoretical basis and conceptual framework of the research.

#### **Data collection**

Data collection was carried out through several methods as follows:

Observation: Researchers conducted observations of learning activities at the Islamic International School Pesantren Sabilil Muttaqien to directly observe the application of technology, learning methods, and the learning atmosphere and environment. This observation helps to understand the interaction between educators and students, as well as students' responses to the innovations implemented (Chesnaye et al., 2022).

In-depth Interviews: Interviews were conducted with various parties at Pesantren Sabilil Muttaqien, including the head of the institution, educators, and staff involved in managing education. Interviews were also conducted with students to understand their perceptions and experiences in participating in learning that has undergone transformation (Afrizal, 2019).

### **Data analysis**

The collected data were analyzed using thematic analysis techniques. The first step is the process of transcribing interviews and observations, then the data is coded based on the main themes that have been determined, such as "learning innovation", "globalization challenges",

"curriculum changes", and "adaptation of Islamic values". This analysis aims to find patterns that can explain the institution's response to global issues and their impact on the quality of learning (Asy'ari et al., 2023).

#### **Data Validation**

To ensure the validity of the data, the researcher used the triangulation method, which is comparing data from various sources (observation, interviews, and documentation) to strengthen the findings. In addition, the process of verifying the interview results was carried out by asking for confirmation from the informant regarding the accuracy of the researcher's interpretation of the information provided (Fadli, 2021).

# **Drawing Conclusions and Reporting Research Results**

After the data was analyzed, the researcher drew conclusions related to the transformation and innovation of education at the Islamic International School Pesantren Sabilil Muttaqien in facing global issues. The results of the study were compiled in the form of a report that describes the challenges, opportunities, and impacts of the educational transformation implemented. This report is expected to be a reference for other Islamic educational institutions in responding to global issues that are relevant to today's educational needs.

#### **Result and Discussion**

Islamic International School Pesantren Sabilil Muttaqien (IIS PSM) is a school under the auspices of the Yayasan Pendidikan Islam Pesantren Sabilil Muttagien (YPI PSM) located at Jl. Monginsidi No. 52 Magetan, East Java, Indonesia. IIS PSM has educational levels ranging from Kindergarten, Elementary School, Junior High School, and Senior High School. IIS PSM was inaugurated on August 25, 2008 at the JW Marriot Hotel in Surabaya. The ratification and inauguration of the school were signed by the Minister of Religious Affairs of the Republic of Indonesia, the Minister of Education of Singapore, the CEO of the Singapore Foundation and attended by entrepreneurs from East Java and major cities throughout Indonesia. IIS PSM was initiated by Dr. (Hc.) Dahlan Iskan and Ir. H. Mir'atul Mu'minin, M.M. and is affiliated with Madrasah Irsyad Zuhri Al Islamiyah Singapore in terms of school management.

IIS PSM is committed to implementing national curriculum standards enriched with

international and Islamic curriculum. With the implementation of this curriculum, IIS PSM graduates will receive two certificates, namely a national certificate from the Department of Education and Culture of the Republic of Indonesia and an international certificate from Cambridge University, England. In addition, IIS PSM graduates also have a good stock of religious knowledge and memorization of the Quran to be applied in community life. IIS PSM graduates are prepared to continue their education at the tertiary level, both domestically and abroad. Teaching and learning activities are carried out in a full-day session school.

Islamic International School Pesantren Sabilil Muttagien (IIS PSM) is an Islamic educational institution in Magetan, East Java, which continues to develop and carry out various transformations and innovations in its education system. The establishment of IIS PSM is not only aimed at being a center for Islamic education, but also to produce a young generation who are ready to compete at the global level, without abandoning strong religious values. Educational transformation and innovation at IIS PSM are carried out to meet the demands of the times while maintaining the character and values of the pesantren which have become its main identity. Islamic International School Pesantren Sabilil Muttagien (IIS PSM) is not only successful, but also continues to improve itself to realize educational transformation towards World Class Education. This school is committed to producing a young generation who are not only intelligent and successful, but also have noble character.

The results of the interview with the Islamic International School Pesantren Sabilil Muttaqien (IIS PSM) illustrate their strong commitment to continue transforming education in order to achieve World Class Education standards. One of the points emphasized is that this school does not only focus on high academic achievement, but also on developing noble character in each student. They believe that true education not only hones intellectual intelligence, but also forms a strong personality with integrity.

In an effort to achieve this goal, the Islamic International School Pesantren Sabilil Muttaqien (IIS PSM) continues to innovate in its curriculum and learning methods. They strive to present learning that is relevant to the challenges of the times, including the integration of Islamic values in every aspect of their curriculum. The learning

methods used are also continuously updated to facilitate active student involvement in the teaching and learning process.

In addition, the madrasah also emphasizes the importance of an assessment system that provides a comprehensive picture of student progress. They have developed an assessment method that takes into account not only academic aspects, but also the development of students' character and social skills. With a holistic approach like this, they hope to produce graduates who are not only academically superior but also ready to face the various challenges of life in a complex global society.

In terms of knowledge diffusion, the Islamic International School Pesantren Sabilil Muttaqien (IIS PSM) actively holds various professional development activities for teachers, seminars, and collaborations with various educational and research institutions. They consider it important to continuously develop internal capacity and share experiences with other educational communities. This not only improves the quality of education in their own madrasah, but also contributes to improving educational standards at the regional and national levels.

The results of this interview confirm that the Islamic International School Pesantren Sabilil Muttaqien (IIS PSM) is not only a superior madrasah in terms of academic achievement, but also an institution that is committed to realizing a broader educational transformation. They continue to strive to produce a young generation that is not only intelligent and accomplished, but also has strong moral integrity and values. By continuing to maintain this commitment, they are optimistic that their contribution to developing quality and internationally standardized education will continue and become more significant.

The educational transformation efforts carried out by the Islamic International School Pesantren Sabilil Muttagien (IIS PSM) include:

# **Curriculum Integration with National and International Curriculum**

Islamic International School Pesantren Sabilil Muttaqien (IISS SM) in Magetan, East Java, is an Islamic educational institution that integrates three curricula: the Islamic curriculum, the Indonesian national curriculum, and the international curriculum. This integration aims to form a generation of students who have a strong Islamic foundation, academic skills according to national standards, and adequate global insight.

Curriculum integration at IISS SM not only focuses on fulfilling academic aspects but also on building Islamic character and life skills that are relevant to the development of the modern world.

Islamic Curriculum as the Basis and Foundation of Education, at IISS SM, the Islamic curriculum is the core of education that includes lessons in the Qur'an, interpretation, hadith, fiqh, morals, Islamic history, and Arabic. This curriculum is designed to provide students with a deep understanding of religion, while equipping them with solid Islamic values. In addition, there is a special tahfiz Al-Qur'an program that helps students memorize and understand the Qur'an, supported by modern technology to facilitate the memorization process and motivate students.

National Curriculum as Formal Academic Standard, IISS SM also implements the Indonesian national curriculum which includes general subjects such as mathematics, Indonesian language, science, social sciences, and civics. These general subjects are taught to ensure that students meet national education standards and can take national exams to obtain a recognized diploma. In implementing its learning, Islamic values are integrated into general materials—such as linking the concept of the greatness of Allah in science and the principle of justice in social studies.

International Curriculum for Global Insight, To equip students with international insight, an international curriculum is implemented using English as the language of instruction in several subjects. This aims to familiarize students with global academic terms and improve their foreign language competency. In addition, science and materials mathematics are adapted from international standards, such as the Cambridge curriculum, and presented with a problem-solving approach and inquiry-based learning. Students also have the opportunity to take certified international exams, such as the Cambridge International Examinations (CIE) and English language tests such as TOEFL or IELTS, which open up opportunities for them to continue their education to a global level.

Contextual Learning Approach and Collaborative Projects, IISS SM implements project-based learning, where students work on projects that combine academic concepts and Islamic values. For example, in science lessons, students study ecosystems through direct exploration in nature to recognize the greatness of

Allah's creation. In addition, real-life experiencebased learning such as visits to Islamic cooperatives or Islamic business simulations enrich the understanding of economic concepts according to Islamic law. Extracurricular Activities with Islamic and International Standards To develop the talents and interests of students, IISS SM provides extracurricular activities such as English debates, science clubs, calligraphy arts, and tahfiz and tilawah competitions. These activities are held according to international standards but remain rooted in Islamic values. Leadership programs such as motivational training and public speaking are also implemented to build the character of students as leaders with a global perspective but still uphold Islamic ethics.

Islamic Competency-Based Evaluation and International Standards The assessment system at IISS SM not only assesses academic aspects but also life skills and Islamic character. The evaluation is carried out comprehensively, including observing the students' daily lives, activeness in religious activities, and the application of discipline in carrying out Islamic values. In addition, students can obtain competency certificates in Islamic fields such as memorizing the Qur'an and Arabic, which will support them in various opportunities in the future. Use of English and Arabic as Languages of

# Use of English and Arabic as Languages of Instruction

In an effort to equip students with the language skills needed in the international world, IIS PSM implements a bilingual program with English and Arabic as the languages of instruction in various academic and learning activities. In addition to deepening students' understanding of Arabic, the language of the Qur'an and hadith, the use of English also allows them to access global information and broaden their horizons in various fields of science. This program aims to make students better prepared to communicate internationally and have strong foreign language literacy skills.

### **Utilization of Technology in Learning**

Along with the development of technology, IIS PSM innovates by integrating technology into the learning process. Various digital tools, such as e-learning, multimedia, and interactive learning devices, are used to increase the effectiveness of teaching. This technology provides a more interesting learning experience and makes it easier for students to access information and broaden their understanding of the material being taught. In

addition, the use of technology also helps students to be more familiar with digital developments, so that they are not left behind in terms of technological literacy.

#### **Character and Skill Formation**

IIS PSM is committed to forming students who not only excel in academic aspects but also have strong character and skills. This character education is carried out through various extracurricular programs, moral development, and self-development programs. Students are trained to have leadership qualities, communication skills, critical thinking skills, collaboration, and creativity, all of which are important for their future. This character formation is an important part of the effort to create future leaders who have integrity, are responsible, and contribute positively to society.

Innovations implemented at the International School Pesantren Sabilil Muttaqien (IIS PSM) include:

- Quran memorization class: Organizing Quran memorization classes to improve students' ability to read and memorize the Ouran.
- Science program: Organizing science programs and to develop students' interests and talents in the fields of science and technology.
- c. Leadership program: Organizing leadership programs to develop students' leadership character.
- d. Entrepreneurship program: Organizing entrepreneurship programs to foster students' entrepreneurial spirit.
- e. Innovation in the Pesantren Education Model: As an educational institution rooted in the pesantren tradition, IIS PSM innovates by maintaining pesantren values such as discipline, humility, and community-based life, while combining them with a modern educational approach. The dormitory system at IIS PSM, for example, is not only a place for students to live but also a place for intensive moral and ethical development. This dormitory life teaches independence, togetherness, and responsibility, where students are also guided in daily worship activities, such as congregational prayer and reciting the Koran.
- f. Innovation in the Field of Life Skills and Entrepreneurship: In addition to formal education, IIS PSM also provides life skills

- training that is relevant to the world of work or business. Students are equipped with entrepreneurial skills, such as small business management, marketing, and other practical skills that suit their interests and talents. This program is expected to provide students with provisions to be independent after graduating, either by pursuing a career or opening their own business based on Islamic principles.
- g. Contextual Learning and International Experience: In order to provide a more indepth learning experience, IIS PSM also provides a contextual learning program that brings students to real situations and environments that are relevant to the knowledge they are studying. Visiting programs to international institutions, student exchange programs, or collaboration with educational institutions abroad are also important innovations at IIS PSM. This experience provides students with a global perspective, fosters a sense of tolerance, and improves their social and cultural skills.
- Implementation of Islamic Character-Based Education System: Educational transformation at IIS PSM is always rooted in Islamic values, where every innovation and change made maintains the essence of Islamic character. Character education involving spiritual, moral, social, and emotional aspects is the basis for forming students with integrity, honesty, and leadership. This Islamic development program is implemented in various daily activities, starting from the learning process in class, dormitory activities, to social interactions between students and teachers.

Educational diffusion strategies carried out by the school include:

- a. Workshops and seminars: Holding workshops and seminars to share best practices in education with other schools
- b. Publications: Publishing scientific journals and articles to disseminate innovative ideas in education.
- c. Collaboration with universities and research institutions: Collaborating with universities and research institutions to develop quality educational programs.
- d. School visits: Receiving visits from other schools to learn about best practices in

education at the Islamic International School Pesantren Sabilil Muttagien (IIS PSM).

The transformation, innovation, and diffusion of education efforts carried out by the Islamic International School Pesantren Sabilil Muttaqien (IIS PSM) have shown positive results. This school has succeeded in producing a young generation with achievements and character, and has become one of the leading madrasas in Indonesia.

The results of interviews with the Islamic International School Pesantren Sabilil Muttaqien (IIS PSM) revealed that the transformation, innovation, and diffusion of education efforts carried out by this madrasa have produced positive and significant results. One of the main achievements highlighted is being able to produce a young generation who not only excel academically but also have strong characters. This is reflected in the achievements of students in various national and international competitions, as well as their active participation in various extracurricular activities such as memorizing the Quran, science and robotics, leadership, and entrepreneurship.

The madrasah emphasized that one of the keys to their success is the implementation of a curriculum that is integrated with Islamic values. This curriculum is designed to not only meet high academic standards but also develop the spiritual and moral aspects of students. Innovative and active learning methods are also a focus, with the aim of increasing student engagement in the learning process and developing critical and collaborative thinking skills.

In addition, the madrasah also highlighted the importance of a holistic and authentic assessment system. They have developed an assessment method that not only measures academic achievement but also the development of students' character and abilities in everyday life. This aims to provide a more comprehensive picture of each student's progress, as well as encourage them to continue to strive to improve themselves.

In terms of knowledge diffusion, the Islamic International School Pesantren Sabilil Muttaqien (IIS PSM) actively holds various activities such as workshops, seminars, and publishes journals and scientific articles. They also collaborate closely with universities and research institutions, and receive visits from other schools to share experiences and best practices in education. These efforts not only increase the internal capacity of the

madrasah but also contribute positively to the development of education at the regional and national levels.

Overall, the results of the interviews, documentation and observations confirm that the Islamic International School Pesantren Sabilil Muttagien (IIS PSM) is not only a leading madrasah in Indonesia, but also a successful example in implementing transformation, innovation and diffusion of education. Their success is inseparable from the high commitment of all related parties, including visionary leadership, dedicated teachers and staff, and full support from the government and the community. By maintaining and continuing to develop these efforts, this madrasah has the potential to continue to contribute to producing a quality young generation that is ready to face future challenges.

The case study of Islamic International School Pesantren Sabilil Muttagien (IIS PSM) provides valuable lessons many about transformation, innovation, and diffusion of World Class Education. The success of this school is supported by several key factors. First, strong and visionary leadership where the school leaders have a clear vision of world-class education and are able to inspire all parties to realize it. Second, a high commitment from teachers and school staff who are dedicated to providing quality education for students. Third, solid cooperation between related parties such as parents, alumni, and various other parties who also support various school programs. Fourth, full support from the government which provides funding, infrastructure, and other resources. Fifth, a culture of continuous learning and development that allows all parties in the school to continue to learn and develop themselves.

Although Islamic International School Pesantren Sabilil Muttaqien (IIS PSM) has succeeded in transformation, innovation, and diffusion of education, this school also faces several challenges. One of the main challenges is limited resources, including the need for more classrooms, laboratories, and other facilities to accommodate the increasing number of students. In addition, the limited number of qualified teachers is also an obstacle, because schools need more competent teachers to ensure that all students get the best education.

Another challenge is the differences in student backgrounds and abilities. Students at the Islamic International School Pesantren Sabilil Muttaqien (IIS PSM) come from various social backgrounds and have diverse academic abilities. Therefore, teachers at this school need to apply a variety of learning strategies to accommodate the needs of all students. Thus, despite the various obstacles faced, the commitment and ongoing efforts of all related parties remain the key to maintaining and improving the quality of education at the Islamic International School Pesantren Sabilil Muttaqien (IIS PSM).

The case study of the Islamic International School Pesantren Sabilil Muttagien (IIS PSM) reveals several important lessons for the development of World Class Education in Indonesia. First, strong and visionary leadership is essential; educational leaders need to have a clear vision of international quality education and be able to inspire all parties to make it happen. Second, commitment from all parties, including the government, schools, teachers, parents, and the community, is needed to carry out effective transformation, innovation, and diffusion of education. Third, the importance of cooperation and collaboration between parties involved in education, in order to achieve common goals efficiently.

Finally, a culture of continuous learning and development must be implemented by all parties to keep up with the times and implement best practices in education. In conclusion, the experience of the Islamic International School Pesantren Sabilil Muttaqien (IIS PSM) shows that Indonesia is capable of transforming towards World Class Education. By utilizing the lessons from this case study, we can develop a quality education system that is able to compete globally.

### Conclusion

Educational innovation and transformation cannot improve the quality of learning in facing global demands due to limited resources, limited quality teachers, and differences in background student abilities. diverse Educational innovation and transformation also cannot improve the quality of learning if not supported by adequate infrastructure, relevant educator competencies, adaptive policies, and student and community readiness. In addition, if the implementation is not in accordance with local needs or only follows global trends without considering cultural and economic contexts, the impact will be ineffective in facing global demands.

Educational innovation and transformation in improving the quality of learning in facing

global demands can be realized through several activities such as improving teacher competency, project-based learning (PBL), inclusivity and accessibility (affordable), international collaboration, competency-based assessment, focusing on continuing education. Through this innovation and transformation, the learning process will become more relevant, adaptive, and ready to face the dynamics of rapid global change, thus producing individuals who are competent, competitive, and able to face future challenges.

Transformation and Innovation of Education at the Islamic International School Pesantren Sabilil Muttagien (IIS PSM): the transformation of Education implemented in the form of Curriculum Integration with National and International Curriculum, Islamic Curriculum as the Basis and Foundation of Education, National Curriculum as Formal Academic Standards. International Curriculum for Global Insight, Contextual Learning Approach and Collaborative Projects, Extracurricular Activities with Islamic and International Standards, Islamic Competency-Based Evaluation and International Standards Use of English and Arabic as Languages of Instruction, Utilization of Technology in Learning, Character and Skills Formation

The innovations implemented at the International School Pesantren Sabilil Muttagien (IIS PSM) include: Ouran Memorization Class, Program, Leadership Science Program, Entrepreneurship Program, Innovation in the Pesantren Education Model, Innovation in the Field of Life Skills and Entrepreneurship, Contextual Learning and International Experience, Implementation of Islamic Character-Based Education System, Workshops and seminars, Scientific Publications, Cooperation universities and research institutions, School visits. Educational innovation and transformation that can improve the quality of learning in facing global demands is the implementation of a curriculum integrated with Islamic values, as well as implementing innovative and active learning methods. In addition, they also organize Quran memorization, science and robotics, leadership, and entrepreneurship programs. In terms of knowledge diffusion, the Islamic International School Pesantren Sabilil Muttagien (IIS PSM) actively holds workshops, seminars, publishes journals and scientific articles, collaborates with universities and research institutions, and receives visits from other schools.

#### References

- Adlini, M. N., Dinda, A. H., Yulinda, S., Chotimah, O., & Merliyana, S. J. (2022).

  Metode Penelitian Kualitatif Studi Pustaka. *Edumaspul: Jurnal Pendidikan*, 6(1), 974–980. https://doi.org/10.33487/edumaspul.v6i 1.3394
- Afrizal. (2019). *Metode Penelitian Kualitatif*. Rajawali Press.
- Asy'ari, A., Maulidya Makalao, D. A., & Irawan, I. (2023). Analisis Metode Penelitian Kuantitatif Dalam Manajemen Pendidikan Islam. *Tadbir: Jurnal Manajemen Pendidikan Islam, 11*(2), 152–175. https://doi.org/10.30603/tjmpi.v11i2.37
- Chanifah, N., Hanafi, Y., Mahfud, C., & Samsudin, A. (2021). Designing a spirituality-based Islamic education framework for young muslim generations: A case study from two Indonesian universities. *Higher Education Pedagogies*, 6(1), 195–211. https://doi.org/10.1080/23752696.2021. 1960879
- Chesnaye, N. C., Stel, V. S., Tripepi, G., Dekker, F. W., Fu, E. L., Zoccali, C., & Jager, K. J. (2022). An introduction to inverse probability of treatment weighting in observational research. *Clinical Kidney Journal*, 15(1), 14–20. https://doi.org/10.1093/ckj/sfab158
- Fadilla, A. Y., Yuandhana, G., Azzahra, H. P., Fadhilah, M. F. N., & Khoirunnissa, R.

- (2022). Systematic Literature Review: Keefektifan Model Project Based Learning Terhadap Hasil Belajar Siswa Pada Pembelajaran Fisika. *Prosiding* Seminar Nasional Fisika, 1(1).
- Fadli, M. R. (2021). Memahami desain metode penelitian kualitatif. *Humanika, Kajian Ilmiah Mata Kuliah Umum*, 21(1).
- Haleem, A., Javaid, M., Qadri, M. A., & Suman, R. (2022). Understanding the role of digital technologies in education: A review. *Sustainable Operations and Computers*, 3, 275–285. https://doi.org/10.1016/j.susoc.2022.05. 004
- Jannah, R. (2022). Problems of Islamic Education in The Era of Industrial Revolution 4.0. *Journal of Social Science*, 3(5), 1179–1189. https://doi.org/10.46799/jss.v3i5.434
- Lundeto, A., Talibo, I., & Nento, S. (2021).

  Challenges and Learning Strategies of Islamic Education in Islamic Boarding Schools in the Industrial Revolution Era 4.0. *AL-ISHLAH: Jurnal Pendidikan*, 13(3), 2231–2240. https://doi.org/10.35445/alishlah.v13i3. 1153
- Mohamed Hashim, M. A., Tlemsani, I., & Matthews, R. (2022). Higher education strategy in digital transformation. *Education and Information Technologies*, 27(3), 3171–3195. https://doi.org/10.1007/s10639-021-10739-1