

The Construction of Islamic Education Institutions; Existence and Relevance in the Era of Disruption

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Abstract. This study covers various types; Self-education, Education by the environment, and Education by others. The method of Islamic education views the teacher as a center of teaching and learning that has several functions. Firstly, *Mu'allim* focused on a teacher as a conveyor of knowledge. *Mu'addib* means the teacher as a role of model for students. *Murabbi* implies developing and nurturing the physical and spiritual aspects of students by teaching and implementing compassionate values. The teacher must have a good character as a mirror for students so that they will be able to follow the teachers' attitude and words. This study applied a qualitative approach with descriptive type. The research subjects were the class teacher. Data collection techniques were observation, interviews, and documentation. The data were analyzed by categorizing, arranging, and summarizing to obtain answers from research questions, then describing it logically and systematically. This research is aimed at the construction of Islamic education in a disrupted era, characterized by the Qur'an and the Hadith as a foundation for answering today's challenges.

Keywords: education, teacher, institutional.

INTRODUCTION

Education is contained in the words *ta'dib*, *tarbiyah*, and *ta'lim*. The word *ta'dib* means knowledge is in accordance with the level and degree in one's physical and spiritual self. The word *tarbiyah* means keeping the nature of the child towards maturity, developing all of its potentials, working on all nature and its potential towards perfection, and they will be done gradually. The word *ta'lim* is a general word including outward knowledge, theoretical knowledge, studies of science orally, masters of the skills needed and practices the knowledge [1], [2], [3].

Education is interpreted as conscious guidance by the teacher on physical and spiritual development towards the formation of a noble person. For instance, education teaches students in schools, trains pencak silat or martial art, asks students to mosques. Education also means to train the skills to apply knowledge [4], [5], [1].

Educational activities have three forms: self-education, education by the environment, and education by others. Educational development covers the physical, mind, and heart. So it can be understood that education is the maximum guidance to our students or someone so that they can develop optimally [6], [7], [8], [9].

The key issues in Islamic education are providing activities to educate students or children so that they internalize Muslim personality and values. [2] Islamic Education at the University of Muhammadiyah was growing rapidly because it has been managed and evaluate very well. In almost all parts of Indonesia, Muhammadiyah organization has Elementary School, Secondary School, Upper School, even College. That education has a style of Islamic educational way of thinking rooting from Islamic renewal and modernization of people's lives [10]–[12], [13], [14].

This educational process can also be interpreted as a method to educate. The method can be a Parable method focusing on a method of conversation with a particular topic, a wisdom method emphasizing exemplary lessons, a lecture method, discussion methods, a demonstration method, an insertion method and an inquiry method [15], [16].

Some elements of Islamic philosophy for education in the form of beliefs are in accordance with the spirit of Islamic spirit. They include opening education experiences all human, coaching based on the results of long and deep educational experiences, taking various universal scientific aspects such as spiritual, cultural, social, economic, political, educational and psychological into academic and non-academic life. All of which contain realistic nature to answer the challenges of times [17], [18].

Education in boarding schools is used to enrich knowledge and enhance scientific spirit, humanitarian, spiritual values, honesty, simple and clean hearted personality. Islamic boarding school education means learning religious obligations and intending to worship God, which are neither merely to enrich themselves materially nor to depend on other people's lives. Instead, students just rely on Allah SWT in every single aspect of life. Such education will effectively shape one's character as expected and can make a firm step in advancing the nation and facing the current era of disruption [19], [20], [21].

The digital revolution and the era of technological disruption are terms from industry 4.0. which we currently experience because of the proliferation of computers or the internet and automation in all fields. Industry 4.0 is associated with an era of disruption because connectivity in all fields will make job competition getting harder due to the extensive use of computer and the internet to exchange human jobs. Furthermore, the application of artificial intelligence with the use of robots to replace human power is applied in various aspects of our life with cheaper, more effective, and efficient outcomes [22].

Four industrial design principles 4.0. are interconnection, information transparency; the ability of information systems to create virtual copies of the world of fission, technical assistance including; supporting humans by combining and evaluating information, doing difficult, tiring, or unsafe tasks, making their own decisions and carrying out their tasks as effectively as possible[23].

METHOD

This research implemented a qualitative approach to understand the meaning, behavior, perception, motivation, actions of individuals or groups of people who are ascribed to social or humanitarian problems [24], [25]. The type of research is descriptive research, in which there are attempts to describe, record, analyze, and interpret the conditions currently occurring or present [26]. The subject of research is the class teacher. Data collection techniques were observation, interviews, and documentation. Data analysis techniques by categorizing, arranging, and summarizing to obtain answers from research by describing it logically and systematically so that research problems can be answered and examined carefully and thoroughly. Then the researcher presents in detail about the data that had been obtained in the field to find a clear picture of the investigated problems[27].

RESULT

Character education for all students includes forgiveness, discipline, neatness, courtesy, and shame when coming late to class. The process of habituation in teaching students about character education certainly requires a very long time so students can easily implement those noble qualities directly from their subconscious. So the teacher must be a role model for all his students. The process of planting this trait is the fastest, which is two years and is effective for four years of elementary school [28].

The habit of discipline is essential. It is crucial for the teacher to come in time in the hope that the students will follow the teacher's habit. Another example is done by the teachers rowing in the school gate, and when the students arrive, the students bend their heads and then shake their hand with their teachers' hand. This method is beneficial in building respect for older people both in

school and in their daily lives in their families or their daily interactions [29].

Smart in reading and writing the Qur'an. Friday is a special day in deepening the knowledge of Islam and learning by carrying the thirtieth juz in the Qur'an. The writing process begins with the teacher writing one verse, and the students copy it. After everything is finished, the teacher and students read it alternately, and finally, the teacher tells students to progress one by one to see the progress of their students in reading the results of their writing [30].

Read a few short letters of the thirtieth juz in the Qur'an for ten minutes before enters school. This activity is conducted every Thursday and Friday. The reading was done by two students who are already good at reading the Qur'an. They are used to reading short letters in the Qur'an, especially the thirtieth juz [30].

Active to join the congregation of *Duha* prayer and *Duhur* prayer is essential. The *Duha* prayer is held at 09.00 WIB. This activity is carried out for approximately ten minutes. Imam prayer will be led by sixth-grade students. Before going home, students from the fourth to sixth graders are required to join *Duhur* prayer with the imam from one of the teachers, then do *wirid* (remembrance of Allah) [30].

Teachers are to be a role model both in worship and in social interaction. The teacher always controls his students to act and speak properly. When there is a quarrel between students, the teacher tries to do his best to consolidate them wisely. When worshipping, the teacher always accompanies his students both in ablution and during prayer so they can be orderly and disciplined [31].

Every month students are given assignments alternately from grade one to six to treat ornamental plants in front of their class. This task is carried out in the hope that someday after graduating, they will have the awareness to nurture nature. The primary job could be started by watering ornamental plants during recess. The watering process is done using a water hose [32].

The teacher controls the cleanliness of the class every time he enters the class. The students are obligated to clean the class before the learning process begins. This activity is carried out to provide a neat and comfortable classroom so that students feel comfortable when studying in class. Then, the teacher pays attention to the neatness of the students' clothes during the learning process. The teacher needs to make sure they obey the school rules in term of wearing clothes [33].

Understanding the dangers of smartphones and their uses. The danger of using smartphones is not felt in the near future, but this danger will be felt after using it for an extended period of time and too often. The body is not sturdy anymore because it bends too often. Also, it can negatively impact our health, given the number of bacteria attached because the smartphone cannot be washed. The next danger impact is to damage the eyes due to light from smartphones due to too often playing online games or other activities related to smartphone use. The dangerous effects of the smartphone will be

reduced if we use it moderately. Likewise, smartphone use also has positive impacts. One of them is making communication with our friends or our teacher easier [34].

CONCLUSION

This research will result in the construction of Islamic education in the disruption era rooted in the Qur'an and the Hadith as the basis for responding to the challenges of today's life. The foundation is in the form of Basic Worship (sincere intentions in us), Basic Islam Law (ways to teach the teachings of Islam) and Rational Basics (learning human life and the surrounding environment).

REFERENCES

- [1] A. Tafsir, *Ilmu Pendidikan Islam*. Bandung: PT Remaja Rosdakarya, 2013.
- [2] H. M. Sudiyono, *Ilmu Pendidikan Islam*. Jakarta: PT Rineka Cipta, 2009.
- [3] Tobroni, *Pendidikan Islam; Paradigma Teologis, Filosofis, Spiritualitas*. Malang: UPT Penerbitan Universitas Muhammadiyah Malang, 2008.
- [4] A. Susanto, *Pemikiran Pendidikan Islam*. Jakarta: Amzah, 2009.
- [5] H. Baharuddin, Umiarso, and S. Minarti, *Dikotomi Pendidikan Islam*. Bandung: PT Remaja Rosdakarya, 2011.
- [6] A. al Jumbulati and A. F. at Tuwaanisi, *Perbandingan Pendidikan Islam; Dirasatun Muqaaranatun fit-Tarbiyyatil Islamiyah*. Jakarta: PT Rineka Cipta, 2002.
- [7] H. P. Daulay, *Dinamika Pendidikan Islam di Asia Tenggara*. Jakarta: Rineka Cipta, 2009.
- [8] N. Djamas, *Dinamika Pendidikan Islam di Indonesia Pascakemerdekaan*. Jakarta: Rajawali Pers, 2009.
- [9] M. H. Salim and S. Kurniawan, *Studi Ilmu Pendidikan Islam*. Jogjakarta: Ar Ruzz Media, 2012.
- [10] Sa'adi, "A Survey on the Development of Islamic Higher Education in Indonesia : An Epistemological Review," *IJIMS; Indones. J. Islam Muslim Soc.*, vol. 1, no. 1, pp. 151–169, 2011.
- [11] E. Indrioko, "Membangun Citra Publik dalam Lembaga Pendidikan Islam," *Universum*, vol. 9, no. 2, pp. 265–274, 2015.
- [12] A. S. Rizal, "Ilmu Sebagai Substansi Esensial dalam Epistemologi Pendidikan Islam," *Ta'lim; J. Pendidik. Agama Islam*, vol. 14, no. 1, pp. 1–17, 2016.
- [13] F. N. Witanti, "Revitalisasi Madrasah sebagai Lembaga Pendidikan Integratif-Alternatif," *Tarbiyatuna*, vol. 7, no. 1, pp. 82–93, 2016.
- [14] M. A. F. Rozi, "Strategi Peningkatan Mutu Pendidikan Islam," *Edukasi*, vol. 4, no. 2, pp. 322–336, 2016.
- [15] M. Fikri, "KONSEP PENDIDIKAN ISLAM; Pendekatan Metode Pengajaran," *Islam Futur.*, vol. 11, no. 1, pp. 116–128, 2011.
- [16] M. K. Asy'ari, "Metode Pendidikan Islam," *Qathruna*, vol. 1, no. 1, pp. 193–205, 2014.
- [17] O. Mohammad, *Falsafah Pendidikan Islam*. Jakarta: Bulan Bintang, 1979.
- [18] M. L. Safrony, *Al Ghazali Berbicara tentang Pendidikan Islam*. Malang: Aditya Media Publishing, 2013.
- [19] M. Y. Abdullah, *Studi Islam Kontemporer*. Jakarta: Amzah, 2006.
- [20] Zuhdiyah, "Respon Yayasan Pesantren terhadap Globalisasi: Studi Kasus Yayasan Hasyim Asy'ari Tebuireng Jombang Jawa Timur," *Tadrib*, vol. 1, no. 7, pp. 1–19, 2015.
- [21] A. Meria, "Pendidikan Islam di Era Globalisasi dalam Membangun Karakter Bangsa," *al Ta'lim*, vol. 1, no. 1, pp. 87–92, 2012.
- [22] R.R.Tjandrawinata, "Industri 4.0: Revolusi Industri Abad ini dan Pengaruhnya pada Bidang Kesehatan dan Bioteknologi," *J. Med.*, vol. 29, no. 1, 2016.
- [23] D. Irianto, "Industry 4.0 The Challenges of Tomorrow," 2017.
- [24] J. W. Creswell, *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches*. 2013.
- [25] L. J. Moleong, *Metodologi Penelitian Kualitatif*. Bandung: PT Remaja Rosdakarya, 2005.
- [26] Mardalis, *Metode Penelitian Suatu Pendekatan Proposal*. Jakarta: Bumi Aksara, 2015.
- [27] H. Nawawi, *Metode Penelitian Sosial*. Yogyakarta: Gajah Mada University Press, 2013.
- [28] A. Halik, Suredah, and Ahdar, "The Influence of Emotional and Spiritual Intelligence of Educator towards Learning Quality Improvement," in *5th International Conference on Community Development (AMCA 2018) The*, 2018, vol. 231, pp. 1–4.
- [29] S. W. H. Das, "The Character Education of Early Childhood: Brain-Based Teaching Approach," in *5th International Conference on Community Development (AMCA 2018) The*, 2018, vol. 231, pp. 25–28.
- [30] H. B. Rasima, "Implementation of Holistic Education in Shaping Akhlakul Karimah at Madrasah Aliyah Al-Munawwarah Guppi in Parepare," in *5th International Conference on Community Development (AMCA 2018) Implementation*, 2018, vol. 231, pp. 136–138.
- [31] N. K. Mohammad, S. Nurhayati, M. S. Dangnga, and Mahsyar, "The Admission Policy Test and Effectiveness of Islamic Education in a Secular State," in *5th International Conference on Community Development (AMCA 2018) The*, 2018, vol. 231, pp. 15–17.
- [32] S. Amrah and U. Sulaiman, "Rabbani Character as a Medium to Establish Spiritual Intelligence in the Learning Process," in *5th International Conference on Community Development (AMCA 2018) Rabbani*, 2018, vol. 231, pp. 18–20.
- [33] R. Harfiani, "Building Students' Characters by

Habituation of Practicing Hadith Using Star Calendar Media,” in *5th International Conference on Community Development (AMCA 2018) Building*, 2018, vol. 231, pp. 117–120.

[34] F. Ahmadi, Riyanto, and W. Hardyanto, “The

Influence of Flipped Classroom on the Competence of KKPI Course,” in *5th International Conference on Community Development (AMCA 2018) The*, 2018, vol. 231, pp. 628–632.