

**CREATIVITY OF ISLAMIC STUDENTS PSYCOMOTORIC ABILITY  
IN THE DIGITAL AGE: CASE STUDY OF EDI MANCORO  
ISLAMIC BOARDING SCHOOL SEMARANG**

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**ABSTRACT**

This research was studied starting from the view that the creativity possessed by a santri is limited because the activities in which are dominated by generations with its characteristic that are traditional. However, after looking at the future, many Islamic boarding schools are currently modifying their education system with various activities such as extracurricular activities. The creativity of students can grow and develop with several factors, one of which is the active participation in activities such as extracurricular activities held by the pesantren itself. This study aims to find out how psychomotor abilities can be improved through extracurricular activities and how psychomotor abilities can be applied in the digital era to produce a generation that is not only superior in religious knowledge but also excels in creativity. The research method that the author uses in this research is qualitative research. The results of the study found that active participation in extracurricular activities had an impact on the psychomotor abilities of students because the knowledge and experience gained when participating in extracurricular activities provided an increase in cognitive and affective abilities so as to have implications for psychomotor abilities. By having more creativity through extracurricular activities, the generation created will have soft skills that can later be applied in the digital era which continues to demand that someone has more abilities.

Keywords: Creativity of islamic students, Psychomotoric ability, The digital age

**BACKGROUND**

The progressive view of the development of the Indonesian nation in the era of globalization is directed at the realization of the Indonesian nation which is supported by humans who master science and technology and have a high work ethic. The embodiment of quality human beings is the responsibility of education, especially in preparing human resources who are the subjects who play the most role in displaying their strong, creative, independent, and professional advantages in their respective fields.

Education is one of the main indicators of development and the quality of human resources, so the quality of human resources is highly dependent on the quality of education. Some educational institutions in Indonesia generally have adequate facilities, but not all graduates meet the demands of the times. Many people still don't know what job or contribution they should make after graduating in education. As well as graduates of Islamic boarding schools which in fact still have the status of traditional educational institutions. There needs to be changes or modifications so that Islamic boarding schools can develop to be more advanced than before.

Islamic boarding schools are traditional Islamic educational institutions to understand, appreciate and practice the teachings of Islam (*tafaquh fiddin*) by emphasizing the morals of Islam as a guide for everyday life in society. The general purpose of Islamic boarding schools is to foster an atmosphere of religious life and teaching religious knowledge, build religious attitudes through worship practices, realize *ukhuwah Islamiyah*, and provide skills,

health and sports education so that in the end the realization of facilities in Islamic boarding schools.

According to Fani Farida, the role and function of Islamic boarding schools in Indonesia is more dominant in the spread and development of Islamic teachings. Islamic boarding school educational institutions help progress in the field of education where this institution has its own characteristics from other institutions. Islamic boarding schools as institutions are not only identical with the meaning of Islam, but also contain the meaning of Indonesian authenticity, whose existence has become part of the history of Islam in Indonesia. So it is natural to be more guarded and developed again as a form of historical preservation of the scholars and preachers who spread Islam for the first time.

The traditional boarding school education and the lack of skills have resulted in graduates of Islamic boarding schools becoming stuttering when they go directly to the community. It is difficult to find work and many are also unemployed. Though the cost and time they use to study in Islamic boarding schools is not small. Meanwhile, when graduating from Islamic boarding schools, students will be faced with challenges in the era of globalization, such as competing with foreigners who already have large area in the country.

The era that continues to develop makes Islamic boarding schools, which in fact are to study religion, now modify them with various other types of education in it, such as adding extracurricular activities because with that boarding school institutions can provide a wide space for students to explore their creativity. Extracurricular itself is one of the activities outside the subject in developing their potential according to their respective talents and interests.

Islamic boarding schools are one of the institutions that contribute to creating future generations who are spiritual and intellectual and also have an important role in empowering the community, especially the santri. Islamic boarding schools also have significant attention to the development of their facilities and motivate students to develop their creative spirit. This development can be seen in the presence of several extracurricular activities made in the boarding school environment.

According to Agung quoted in the journal Sundari, stating that creativity is not an innate talent of a person since he was born in the world, but creativity is something that can be learned and done by anyone. Creativity indicators are divided into three types, namely cognitive, affective and psychomotor. These three dimensions greatly affect the sustainability of extracurricular activities held in a boarding school, especially the psychomotor dimension which is the result or application of what is learned.

The psychomotor dimension is the result of the achievement of manipulating skills involving muscles and physical strength that emphasizes the ability to work and through active learning. According to Sudjana quoted in the journal Tri Indra Prasetya, psychomotor learning outcomes appear in the form of skills and the ability to act, there are six levels of skills, namely reflex movements, basic movements, perceptual abilities to distinguish auditive and motoric, abilities in the physical field (strength, harmony, accuracy), skill movement from simple to complex, communication skills as well as expressive and interpretative movements.

The extracurricular activities held are directed at serving all students so that they can develop themselves optimally according to their respective needs. The abilities obtained through this extracurricular can later be used as a reference for how to become a quality human being in the future. Quality human resources will create a better continuity of life because they contribute through ideas and abilities (skills).

Globalization does not only require someone to be smart in thinking but also how someone can master skills or abilities which certainly have an effect on the wider

community. The quality of human resources (HR) can be seen from the creativity and the latest innovations that have been created. Creativity is understood from anything that is created as new and different.

As in Allah's verse, namely a snippet of Surah Al-Baqarah verse 219 which reads:

كَذَلِكَ يُبَيِّنُ اللَّهُ لَكُمْ آيَاتِهِ لَعَلَّكُمْ تَتَفَكَّرُونَ (219)

Meaning: "Thus Allah explains His verses to you so that you think" (Surah Al-Baqarah: 219).

Islam provides space in terms of creativity for its people to be creative with their minds and with their conscience (qalbu) in solving the problems of life in it. There is no limit to the channeling of the ideas it has as long as it is within a reasonable scope. This is in line with the nature of creativity which provides space for someone to continue to develop the knowledge and talents that exist within a person so that their potential is increasingly honed and useful for the wider community later.

The importance of extracurricular activities in Islamic boarding schools, which are used as a forum for developing creativity, is of course a general concern for most Islamic boarding schools in Indonesia to develop this institution for the better, considering that science and technology continues to develop so that there is a demand to make students one of the agents of change. appropriate to the times. For example, at the Edi Mancoro Islamic Boarding School which modified its education by adding extracurricular activities.

This study aims to find out how psychomotor abilities can be improved through extracurricular activities and how psychomotor abilities can be applied in the digital era to produce a generation that is not only superior in religious knowledge but also excels in creativity.

The environment and facilities that are very supportive and have been provided make extracurricular activities at the Edi Mancoro Islamic boarding school itself expected to be a means in the process of developing students, and increasing general knowledge, knowing the potential, and creativity of the students. In addition to developing their creativity, it is hoped that students will not only excel in terms of religion but also have expertise in developing their potential for the benefit of the people in the future.

## **METHOD**

This study examines and describes the creativity of students in psychomotor abilities in the digital era as an effort to improve the system of a better non-formal educational institution through a case study at the Edi Mancoro Islamic Boarding School, Semarang. In accordance with the research focus, this research uses a qualitative descriptive approach. Qualitative method is a method used to examine the condition of a natural object where the researcher is the key instrument. Overall, this qualitative research uses inductive thinking, which is an effort to build a theory based on data and facts in the field. Field research (field research) using a qualitative approach was chosen because this research was conducted under natural conditions, where researchers will observe and describe the actual situation at the Edi Mancoro Islamic Boarding School, Semarang. This study will describe how the psychomotor abilities of students as an indicator of creativity can be developed through several activities in it and have implications in the digital era.

Data collection techniques are the most strategic steps in research, because the main purpose of research is to obtain data. So in this study, the researcher used several data collection methods that were adapted to the various types of data to be collected. These methods are observation, interviews and technical documentation.

Data analysis techniques used by researchers include data reduction, data display (data display) and draw conclusions. To check the validity of the data, the researchers used

the following techniques: extension of participation, persistence of observation, triangulation.

## **RESULT AND DISCUSSION**

### **Extracurricular Implementation at Islamic Boarding Schools**

Islamic Boarding School in Indonesia are known as Islamic educational institutions, where students study full time running educational programs oriented to the application of religious knowledge in life. Islamic boarding school is an educational and religious institution that seeks to preserve, teach and spread Islam in training students to be ready and able to be independent in facing life in the digital era.

Furthermore, the purpose of Islamic boarding schools is to prepare students to explore and master religious knowledge, which is expected to be able to educate the ulama cadres and contribute to the education of the Indonesian people. Then followed by the task of da'wah to spread the religion of Islam and the bulwark of the people and morals. In line with the material taught in the pesantren, it consists of religious material which is directly extracted from Arabic-language books. Thus the purpose of Islamic boarding schools is the achievement of worship to God in human life, both individually and in society. Departing from this history, it shows that Islamic boarding schools are as one of the educational institutions, which are recognized as having quite large services. Through the pesantren, they can raise and develop the world of education. Islamic boarding schools are also believed to be an option as a solution to problems, therefore pesantren today must also be able to provide responsive, intelligent, productive, creative and religious solutions to problems faced by society in the digital era.

According to Rohayana, Islamic boarding schools experience special and general challenges. Specific challenges are human resources (HR), learning systems, financial management systems, and infrastructure. The special challenges of the quality assurance system and the demands of competition with other educational institutions. Komaruddin said that the challenges of pesantren in the digital era require pesantren to be able to adapt, respond to the times. These challenges cannot be dammed or avoided, but must be carried out, because pesantren from time to time continue to change due to the urgency of these challenges.

Although the intensity and shape are not the same between one another, these changes have a foundation that has a far-reaching impact on the existence, role and achievement of pesantren goals, as well as the public's view of this institutionalized education. Islamic educational institutions have enormous services to accompany the process in carrying out life, because the information process in Islamic education is not only a recipient of global information flows, but also must provide provisions for those who are received through the flow of information so as to make people creative and productive

However, in reality there are still many graduates of Islamic educational institutions such as Islamic boarding schools who are less productive and creative. The number of results that have not been able to solve the local problems that include. In a sense, every educational process should contain various forms of meaningful lessons, then there are still many Islamic boarding schools, especially Islamic boarding schools that have not been able to meet the demands of society, lack of trust in the world of work on the achievements of Islamic boarding schools, especially in the world of work. This results in a lack of confidence in the achievements of Islamic boarding school educational institutions, occurs because more students are less capable in educational practice so that it appears in children that they lack confidence in the lifestyle as children of farmers or entrepreneurs whose education is as civil servants or offices.

The emergence of distrust of pesantren graduates, because so far pesantren education is more oriented to short-term interests, namely as a place to live after studying / reading

the Koran. Thus, teaching in Islamic boarding schools loses its social meaning, namely as an effort to humanize humans (humanization). Pesantren is expected to be able to develop the potential of its students so that they can face the problems that will be faced in society later. In addition, education needs to be oriented to the development of potential and talents as a space to increase the creativity of students

Extracurricular education as a form of increasing the creativity of students is a form of anticipation of Islamic boarding schools in facing the problems of life in society later. Because education is an aspect that plays an important role in shaping future generations.

Through education in the form of extracurricular, it is hoped that it can produce quality and responsible students who are able to compete in the digital era. For the various reasons described above, Islamic educational institutions, especially Islamic boarding schools, are trying hard to catch up with the backwardness and decline of this nation by devoting all abilities to mastering science and technology vigorously and in a more advanced direction in order to survive the life. ) so that it can meet the demands of society through education that is able to meet the increase in extracurricular activities, in essence the task of Islamic boarding schools is to create people who believe and fear Allah swt, more specifically Islamic boarding schools as production of scholars with Islamic, faith, scientific, and moral qualities. students who are expected to build the community around them. In addition, Islamic boarding schools also aim to create independent human beings who have a good education.

#### **Extracurricular Education at Edi Mancoro Islamic Boarding School, Semarang**

Pondok Pesantren is a place for students to study which emphasizes Islamic religious lessons equipped with a place to live. To meet the demands of the times, Islamic boarding schools should equip their students not only with religious knowledge but with extracurricular activities as their provision to face the challenges of the times so that they can survive the life.

The Edi Mancoro Islamic Boarding School is one of the Islamic boarding schools that provides its students with extracurricular activities in various forms that are structured and organized regularly. From the results of the interviews it can be concluded that extracurricular activities can improve the psychomotor abilities of students. It is applied to various forms such as sports, art, and public speaking. From the research results, it can be arranged as follows:

- 1) Tilawatil Qur'an as one of the extracurricular activities that provides training in the form of tartil and rhythmic reading of the Qur'an. This activity is very useful because many people need the ability to recite recitations to fill an event, both small and large, and the values are not out of the values of Islamic law.
- 2) Futsal is one of the extracurricular activities in the field of sports that provides training to students to always be enthusiastic about competing in the world of sports.
- 3) Badminton is an extracurricular that is also involved in the world of sports and makes students enthusiastic about pursuing achievements both in the national and international arenas.
- 4) Tata Boga, one of the extracurriculars that provides training in the form of teaching how to cook, be it a light meal or a heavy meal. So that it is hoped that later it can make a contribution to the wider community.
- 5) MC (Master of Ceremony), an extracurricular that hones how students learn to dare to speak in public or commonly known as public speaking. With this activity, it is hoped that students will later be able to contribute, for example filling an event, guiding an event, or others.

- 6) Rebana, one of the activities that is very synonymous with this pesantren, does not escape the extracurricular activities that are carried out. Therefore, this activity is expected to improve the skills of the students, especially in terms of singing.
- 7) Calligraphy, this activity really teaches how students can learn to make calligraphy either manually or digitally.

Efforts made by Islamic boarding schools are by holding extracurricular activities in the form of providing material, habituation and assignments or training both religiously and about general knowledge.

In an effort to increase the creativity of students, of course there are supporters and obstacles, several factors that support are the interests and talents of students who want to take part in extracurricular activities, the existence of adequate facilities that allow extracurricular activities to be carried out. There are factors that are also an obstacle in increasing the creativity of students, namely the lack of teachers or trainers who are deep in their respective fields and in a wider location.

In the implementation of extracurricular activities. Evaluation is important to measure the extent to which the objectives of this activity have been achieved. Educational evaluation is always associated with learning achievement.

## CONCLUSION

Based on the research that has been done on the creativity of students in psychomotor abilities in the digital era: a case study at the Edi Mancoro Islamic Boarding School, it can be concluded that the Edi Mancoro Islamic Boarding School in equipping its students not only in terms of religion but also equipping them with extracurricular activities needed in life in this era digital.

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