



HUMANISM BUILDING THROUGH ARTS EDUCATION IN INDUSTRIAL ERA 4.0

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ARTICLE INFO

Article history:

Received: 26 Sept 2019

Accepted: 29 Oct 2019

Published: 20 Feb 2020

Keyword:

Humanisme, Seni

Pertunjukan, Pendidikan

Seni

ABSTRACT

In the millennial era, cloud computing technology is an information technology that plays an important role in industrial and business operations. The use of big data technology applications and IoT (Internet of Things). On the one hand, advances in information technology have helped many human activities. On the other hand, advances in information technology lead to the lifestyles of people who tend to be individualistic and cool with their own world, causing behavior that ignores the surrounding environment. Art has a great opportunity as an educational medium to re-instate a sense of humanism. Humanism education at its core has the purpose of how it can be humanized, so education is considered successful while learners can understand themselves and their environment. Through performing arts, they are trained in body language, breathing, sound, and taste. Also, as an art community, the performers are trained in cooperation, mutual respect, social sensitivity, and more. The experience of branding is expected to be a meaningful learning medium for the culprit. One of the benefits of learning activities that are integrated with the performing arts is to train a sense of humanism. Performing arts are creative arts that involve the actors to act, imagine, and reflect on individual experiences in their artistic or non-artistic activities. That is, performing arts activities are activities that require the participation of individuals intellectually, emotionally, physically, verbally, and socially. Art education can be linked to various things because it is itself a multidisciplinary activity. The range of the motion of art education not only refers to the education of aspiring artists. Art education is more than just creating and

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understanding art and aesthetics but uses it in the context of humanist education. Therefore, art education may be able to provide spiritual discourse, morals, and pragmatic skills that are the basis of human life and living.

INTRODUCTION

Changes in the world are now entering the era of the industrial revolution 4.0, marked by the rapid development of Information and Communication Technology (ICT) that has influenced human life. All things become borderless with unlimited data usage. This is influenced by the development of the internet and digital technology which is very massive. Minister of Research, Technology, and Higher Education Mohamad Nasir stated that the era of the industrial revolution 4.0 must be responded quickly and precisely because it would become a disruption of various human activities, including the fields of science, technology (science and technology), and art (Ristekdikti, 2018: 10).

Do not rule out the possibility of a job shift, all people who have a graduate background no longer depend on jobs that are following their title. The profession will eventually disappear and new jobs will come. It can not be avoided by not closing yourself in the rapid development of science - because this era is an achievement of human civilization that can not be avoided and certainly brings changes in the way of life in various aspects of life.

Also, the moral decline of the nation coupled with the many conflicts and violence in various places in the country until now seems difficult to overcome. It is still fresh in our memories of how the violence that happened to Papuan students that occurred in Surabaya and Malang had an impact on large-scale demonstrations and violence in Papua and West Papua. The rise of humanitarian conflict shows that the emotional mindset still dominates Indonesian society. In Indonesia, the antidote to block all forms of violence does not seem to have been touched properly (Sutiyono, 2012: 7). The community only hopes that the government (apparatus) can be a good role model in character - but in reality, there are still many officials who become the party who commit violence. Likewise, the role of the mass media as the largest disseminator of information is expected to broadcast information on educational behaviors, in fact acting as a disseminator of information about the brutality and violence that is being treated by the people every day.

The most prominent change is the depletion of humanism in human life. Humans who are destined as social creatures and are in social reality are understood through a mechanism called socialization. The practice of socialization that should be applied to the family, peers, teachers/lecturers, and the social environment has been displaced into digital socialization through television, film, social media, online games, and so on to make strangers human in their social environment.

One way that can be used to develop potentials in humans, as well as the socialization of values, skills, and so on is art education. Art education can be an education in the development of ideas and ideas and the development of a sense of sensitivity to be able to access the beauty of nature or the environment or artificial beauty in the art (Pamadhi, 2012: 11). Activities of expression through the medium of art - the performing arts: theater, music, dance. Playroom, study, explore, and express become attractive offers in art education. Through these spaces, they are free to express themselves and are free to cultivate their potentials in the form of creativity.

The presence of the era of globalization also has an impact on the existence of the performing arts, thus demanding theater artists/actors to think creatively to innovate. Creativity and innovation should be the potential of all people to answer the challenges and situations in everyday life. Both come from the same source, namely the ability of humans to develop skills and knowledge while interpreting reality that is so complex and dynamic.

Efforts to develop creative and innovative potential are not only needed to meet economic needs but also to solve various social and environmental problems. For this reason, there needs to be special attention to development in the creative sector. Integration between science, arts and culture, technology, and business is an important formulation for the process of creation and innovation. Interdisciplinary collaboration and collaboration will be the engine of change and renewal at the local and global levels.

Performing arts have special features, the show can't grow well without the community that gave birth to it and watched it. Performing arts is the most concrete representation of human dignity and dignity as social beings and *homoludens*. As a social being, a person in his or her life cannot escape from the influence of other people, needs others, and their social environment as a means of socializing.

Art is the basis for education - for human knowledge and culture, expression, and communication. Artistic methods and activities encourage creative and critical thinking skills while allowing students to imagine possibilities, find solutions, and become active discoverers of knowledge (Goldberg, 1997: ix). Goldberg further offers three forms of art-based learning, namely: (a) learning about art, (b) learning with arts, and (c) learning through art. Through these three learning models, art is expected to be a medium to motivate children to apply their knowledge, work together, and make connections in all fields; And the integration of art can be a natural tool for daily learning. As a teaching methodology, learning with and through art fosters imaginative, metaphorical, and creative thinking and cultural awareness. Participation with art gives children the freedom to learn and explore subject matter, discover the world around them, and explore into a new world. By integrating learning strategies based on art, students can utilize a variety of learning styles and modes of expression, so they can get benefits - values, morals, character education, and intelligence - directly (experience) from learning activities.

Information technology has permeated all aspects of life, including the arts. The use of art as an educational medium is expected to be used as a culprit to socialize to rebuild humanism in life in the industrial era 4.0. The combination of technology and art becomes a necessity in human life and life. Technology does make human life easier, but art will make life more beautiful.

DISCUSSION

The existence of Performing Arts in the Globalization Era

The flow of technological advances as we know them has been widely used by the arts. The art of music has utilized the sophistication of various music instruments, recording technology, and even sound processing technology through computer media. Fine art and design are greatly helped by the presence of Corel Draw and Photoshop software for image management and design. The art of cinematography and photography has been spoiled by the sophistication of the camera with high-resolution image quality, better editing applications, and capable print technology. While theater and dance art does not use much-sophisticated equipment for its performance, because

there are still many theater performances and dance does not use technology at all, only actors and several properties on the stage.

Besides, the presence of technology today is very helpful in the field of media. The presence of social media that has become a necessity for every human being makes it easy for art performers to spread all their artistic activities. Not many print media are found that require high costs (posters, billboards, advertisements in newspapers) that are stuck in public places. Through the application, WhatsApp, facebook, twitter, twitter, and other various art activities carried out by the community can be published easily. Even activities that have been carried out, both rehearsal or staging can be documented and uploaded on the youtube application so that it can be seen by everyone.

Progress in information technology is also felt by performers in terms of the availability of literacy about art. The ease of accessing books and articles about art is an easy source of learning. Therefore, it is expected that art performers must have the breadth and depth of new literacy, not only related to the art field, but also requires data literacy, technological literacy, and social literacy. The thing that is no less important is awareness and enthusiasm for lifelong learning. The faster innovation must support theater actors for re-skilling and up-skilling.

Technology and industry that occur in all aspects of life and afflict all matters related to culture and art cause the shifting of meaning from the art itself. Technology and industry tend involving art aimed at developing a profit-oriented business economy for capital owners. Though technology and industry should have been a means to improve the quality of human life but shifted to the orientation of human life. The charm of technology and industry-oriented business-oriented industries has led to more directed art for business interests, so that performance art is seen as an arts industry that is demanded to be able to provide economic benefits.

An understanding of art is often considered unable to have a direct impact on the education of the working world, even in certain circles the art is marginalized and gets a serious response. Educational development through art is rarely mentioned as fundamental because the dominance of economists has a stronger impact on the facets of human life in this millennia era. Regarding the benefits of art in the business world, Elder et al in their study entitled 'the benefits of theater arts education in society, business, government, and schools' states that business and industry in America now require flexible and creative employees. A report released by America for the Arts (2007) shows that innovation and creativity are one of the top five skills that will be most valued by employers in the next five years. (Elder, Hovey, Jones & Swann, 2007).

Also, the challenge of globalization provides an opportunity for the development of education raised in global political issues, which is a challenge and a separate opportunity, where one measure of quality and human dignity is often associated with economic or financial issues. This also has an impact on the field of art, as revealed by Budi Darma that performance art is nothing but art for 'sale', therefore marketing strategy is one of the main keys to the success of performance art. Modern education cannot be separated from the cultivation of an entrepreneurial spirit. With an entrepreneurial spirit, the mindset of 'how to get' is sought to be changed to 'how to create jobs' and also 'how to market it' (Darma, 2005: 12). The shift of the subject into the object of a work of art becomes clearer when it is no longer able to attract commodities. Economic income through art is seen as ineffective because it is too wasteful, and there is art being ruled out.

The Value of Humanism in Art Education

The desire to get an education is a human instinct. Someone would want to have more value, as long as he still has a healthy spirit of life. Therefore, in various ways, consciously or not, everyone never stops to improve themselves more. Because education is a human instinct, so whenever and under any circumstances, education is still a human need.

Education is one of the basic needs given to students, they are prepared to be an independent figure and able to develop themselves optimally, fully human beings where their body and soul continue to prioritize human values. Learners not only revolve around the transfer of knowledge, but are also oriented towards character development, ability to foster high curiosity, enthusiasm for learning, increase creativity, and have high motivation to develop themselves.

Achievement of Indonesian Human Resources in the Industrial Revolution Era 4.0 aims to achieve the relevance of education and employment that needs to be adapted to the development of the era and science and technology while still paying attention to aspects of humanities. In order for humans to function properly in their environment, namely aspects of humanities, communication, and design three things are needed, namely: (1) leadership skills and working in teams, (2) cultural agility and maturity, namely the ability to work in different environments, and (3) entrepreneurship and social entrepreneurship that must be the basic capacity possessed by humans (Ahmad, 2018: 30).

Discussing the world of education is, in fact, a discussion of ourselves. That is the discussion of human beings as educational actors and the recipient of education. However, it is different from what is happening around us. The collapse of humanity and the erosion of the religious spirit, and the erosion of human values and the loss of national cultural identity are the highest human climaxes (peaks) in the global struggle of friends (Baharuddin, 2009: 11).

Art has a great opportunity as a medium for humanity education because art activities can be identified with education carried out with practice. Education in art is not solely teaching, but an activity designed to provide direct experience to the performer of the skills being taught. Actors try to find their learning outcomes (learning points) and activities carried out through a stage called reflection and evaluation of the experience. Thus, the learning approach through the experience of art is very relevant because it involves the cognitive, affective, and psychomotor aspects of the culprit.

The importance of the role of art in education as stated by Manning & Kirkland in his research entitled 'Learning in Art and Student Performance and Social Development' found a correlation between student achievement and art education. This report highlights six areas of improvement in art education, including theater: (1) the skills of the arts; (2) verbal skills, (3) spatial reasoning; (4) thinking skills; (5) social skills and (6) motivation to participate in learning and all arts. This implies that the legitimacy of art education does not have to be proven by academic scores. (Manning & Kirkland, 2011: 285-287).

Theater arts activities, for example, are not just about how to show great performances on stage, but also in the theater are taught human values - such as how to appreciate the roles to be performed, the courage to express opinions, the ability to cooperate, mutual respect, and so on. By playing theater, one gets firsthand experience about various characters possessed by humans and chooses which are good and bad. Literature and theater have a very big role in instilling the values of moral investment and practicing a sense of humanity because in essence theater is closely related to

humans and society. As Ki Hajar Dewantara once said in 'Wasilah' Year II No. 6 - June 1926, that 'in plays or dramas/theater there are educational foundations that are artistic (aesthetic), virtue (ethical), or religious. (to teach social behavior) (Dewantara, 1962: 310). The possibilities seem limitless, especially in terms of social science research which supports the idea that human learning is closely related to play, role play, imitation, and identification - all of these elements are inherent in experiences in drama/theater.

Ruppert identified six main types of benefits related to the study of art and student achievement, namely: (1) reading and language skills, (2) mathematics skills, (3) thinking skills, (4) social skills, (5) motivation to learn, and (6) positive school environment. In other words, theater programs are proven to be able to improve students' academic performance in core subjects by increasing mathematics grades and reading tests (Ruppert, 2006: 10).

Performing arts are art activities that are often carried out by many people in a community. The art community in question is a form of art group (traditional/modern) where the people who are in it develop intense patterns of living together. The target is not merely the pursuit of aesthetic values in the performing arts, but the most important is the process of learning and self-interaction to improve the quality of life.

As a community, they always open a dialogue room together, a place to discuss everything. A person's problem in a community becomes a common problem and a solution is sought together as well. The community eventually becomes a kind of study group and all members become active subjects. The theater training process was carried out in a workshop by joint exploration. Every member of an art activity or training process is always allowed to express an opinion.

The attractiveness and life force of the performing arts is largely determined by the interaction with the environment or the supporting community. Traditional/modern performing arts will feel bland without the presence of an audience. Admiration, comments, and various reactions make the performing arts lively and meaningful. This interaction develops the spirituality of the performing arts from being just a spectacle to a movement and enthusiasm for life. Performing Arts are no longer just a spectacle of entertainment, but they contain ideals of reality (life) that are more perfect.

CONCLUSION

The presence of the industrial era 4.0 marked by the progress of Information and Communication Technology (ICT) has positive and negative influences on human life, not least in the arts. On the one hand, the presence of information technology helps a lot and facilitates various activities of art performers. Various art tools in the form of sophisticated and sophisticated hardware and software help artists to produce higher quality artworks. Various communication media are presented and an abundance of information sources on the internet can be used as a source of literacy for the actors of art. Another impact is the shift in the value of art into the economic value of a business so that art is considered a commodity that must provide benefits. The decline in the value of humanism occurs due to the dissolution of society in technology that shifts the paradigm of social life. The practice of socialization that should be applied to the family, peers, teachers/lecturers, and the social environment has been displaced into digital socialization through television, film, social media, online games, and so on to make strangers human in their social environment.

One way that can be used to develop potentials in humans, as well as the socialization of values, skills, and so on is art education. Art education can be an

education in the development of ideas and ideas and the development of a sense of sensitivity to be able to access the beauty of nature or the environment. Art education teaches material about art as well as being a strategic learning strategy in shaping humanity towards the humanist character and able to foster creativity. Besides, the most important part of the teaching and learning process in art education, students become more humane because after all they are demanded cooperation between friends in the arts community.

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