

LEARNING OF CYBER-LITERATURE BASED ON LOCAL WISDOM IN CREADING CHARACTERISTICS OF STUDENTS IN HAVING THE SOCIETY 5.0 ERA

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Abstract

The reducing of local wisdom value in industrial revolution has been marked with increasing of digitalization activities on human life, in which it is one be worried to affect pola of life characteristics of young generation. The Society 5.0. era can be known with critical-mindset in getting adaptation for the future, such as: analytical, critical, and creativity. Then the qualitative method is used to conduct this research with documentation through literature review and interview as the techniques for collecting data. The cyber-literature based on local wisdom in creating characteristics of the students on society 5.0. should be filled into three abilities, namely: basic-literature, skill, and character. The learning of cyber-literature based on local wisdom in creating characteristics of the students should be taken into effectively, contextual, and innovative, in which they are functioned to create the motivation as well as interest of the students in reading local-literature by looking the aspects of kindness-values that worked to create the characteristics of the students in the brilliant-future.

Keywords: Cyber-Literature, Local Wisdom, Characteristics of Society 5.0.

INTRODUCTION

Education is one of the most important things in people's lives in their readiness to face a future that continues to change rapidly. In its development, education must be able to provide optimal and quality services in order to determine how the education continues. Through the changes in the 4.0 revolution era which rolled very quickly resulting in changes in the life sector. Where in the 4.0 era we are familiar with the concept of digitalization, meaning that communication related to the life sector in the form of economic, educational, social, and so on can be accessed through technology. When Indonesia was still struggling with the Industrial revolution 4.0, suddenly Japan had taken a step forward by carrying out Society 5.0 or known as society 5.0.

Society 5.0, which we know as society 5.0, is a form of the Japanese government' sefforts to deal with global trends that emerged as a result of the Industrial Revolution 4.0 where the Industrial Revolution 4.0 era gave birth to many innovations in the industrial sector and society as a whole. Therefore, society 5.0 is expected to be able to answer the various challenges that occur due to the Industrial revolution 4.0 along with disruption which has symptoms of a turbulent world, lack of certainty, complexity, and ambiguity.

For this reason, the formation of local culture-based characters has an important part to prepare the community to face the 5.0 community phase. Society 5.0 is characterized by anintelligent society with 3 main abilities, namely (1) the ability to solve complex problems, (2) critical analytical and creative way sof thinking, (3) providing novel solutions that value innovation and creativity. Meanwhile, based on the 2020 World Economic Forum (WEF) research, there

are 10 main abilities that are most needed to face the industrial era 4.0, namely being able to solve complex problems, think critically, creatively, ability to manage humans, be able to coordinate with others, emotional intelligence, ability to assess and decision making, service oriented, negotiationability, and cognitiveflexibility.

Local culture that comes from local wisdom is actually the identity of the nation, society, which is owned by each individual, which will later become the identity of a person both in the nation and the state. For this reason, it is important to preserve the values of wisdom because when technology looks at the times globally, it is feared that identity will just disappear, so that it cause chaos in the future. For this reason, local culture as a filter to filter foreign cultures that enter through technology we need to implement in every day life both in the family, environment, school, community, and government environment from an early age to ingrained in us.

Literature learning in Indonesia is always marked by changes in publication patterns. Publication is very important in an effort to ground literature, because basically literature exists to be enjoyed, read, and taken for its wisdom. Its presence can be trusted as a reflection of the reality of human dynamics tha textist today. One model of literary learning that is trending in the era of the industrial revolution 4.0 is cyber-literature that attracts people to exist in th ecurrent era of modernity. As a literary work that aims to convey information and media in communication which is influenced by the development of digital technology. This means that social media plays a role as a means of disseminating and publishing the results of the creative ideas of its users. The emergence of cyber-literature has become a separate identity for Indonesian literature. The function of cyber-literature is trying to answer the challenge of modernization which can be a space for imagination for anyone who wants to express their creative ideas through teaching literature such as poetry, drama and prose. This of course brings concern in responding to society 5.0 which is dominated by digitalization, including literary learning which is applied in education whose main task is in addition to providing the delivery of knowledge but also educating students to become human beings with character and superior seeds according to their era in the future. For this reason, local wisdom-based literary learning in the formation of students' character needs to be continuously explored so that the values of local wisdom can continue to be preserved in the students' souls through literary learning.

Learning of Cyber-Literature

Literature learning becomes a means of forming the character of students. This is in accordance with the expectations of the 2013 curriculum which prioritizes aspects of attitude in character building of students. Receptive use of literary works as a medium for character education can be carried out in tw osteps, namely; (1) the selection of teaching materials, and (2) the management of the learning process. In addition, teachers in teaching literature must be able to adapt the theme of literary learning to the characters that will be formed for students. So that the government's hope in shaping the character of the nation's children can be realized through literary learning. Literatureis a productofcreativeartproducedbyhumans in theirlives. The imaginativepowerthat a person has in his lifecanshape his literaryabilities. Thisis in line with what was conveyed by Nurgiantoro (2016:3). Sastra always talks about life and provides a more understanding of life. This means that literature requires a better understanding and time to be able to produce good copy righted works, because a literary work requires a strong imagination.

Literature as a lesson in school has an importan trole to trigger the creativity of students. The term cyber sastra became popular around 2001 which was formed from the words cyber and literature which means the process of literary activity that uses computers or the internet. The

development of cyber-literature has made literary democracy accessible at any time, opening the door for any one and free to do literary appreciation or criticism. The emergence of literary communities through online media proves the existence of online literature in the journey of literature in Indonesia. Literary works published in online media need to be studied in depth to find out the values and social realities contained in them. Based on the regulation of the Minister of Education and Culture No. 24 of 2016 concerning Core Competencies and Basic Lessons in the 2013 Curriculum for Elementary and Secondary Education, specifically this cyber-literature learning can be mapped to three domains, namely, literary criticism writing, and appreciation according to each grade level, with the type of work selection. Literature in simple terms, namely poetry, shorts stories, rhymes, gurindam, and others.

The development of the industrial revolution era 4.0 and society 5.0 requires critical and innovative humans in every learning. The application of the curriculum will emphasize the development of human creativity in strengthening character. The use of technology is one of the most effective ways in developing an advanced culture, the growing development of information and communication technology is very helpful for students in developing subject matter, because subject matter in today's era can be obtained from the internet.

Digitizing media is the most effective media used so that the learning atmosphere is not boring. This is in line with what Ibda (2019:1) said. Digital media is believed to be able to contribute to the development of literature in Indonesia today. Society 5.0 is a time in which a human-centered society balances economic progress with solving social problems by a system that integrates virtual and physical world spaces.

Character

The term character literally comes from Latin, namely character, which means character, character, psychological traits, character, character. While in terms of character is human nature in general where humans have many traits that come from their own life factors. To achieve the expected national character, individuals who have character should be needed. Therefore, efforts to form the nation's character require seriousness to build individual character (the color of the country). Psychologically, individual character is interpreted as the result of the integration of four parts, namely: heart, thought, exercise, taste and intention. Character education is the process of forming good qualities for children at home and students at school.

In the process of character education, it is the delivery of good things for the formation of a child's character. Such as giving examples in the form of good speech and behavior, it is very effective for strengthening the formation of children's character. In the world of education, the success of education is not measured by the achievement of students' academic targets, but rather the learning process so that it can provide changes in attitudes and behavior. The character of the nation is reflected by the character of the humans in the nation. A nation is born similar to a human being born from the hard struggle of a mother. Character formation is needed to grow the character of the nation that can be clearly identified. Character formation is important because certain life situations and certain contexts require character to answer future challenges for the sake of nation building.

The concept of character education is explained in Law Number 20 of 2003 concerning the National Education System Article 3 which states that national education functions to develop capabilities and shape the character and civilization of a dignified nation in the context of the intellectual life of the nation. Furthermore, the Ministry of Education and Culture in (Husni,

2012:143-144) character is an innate heart, soul, personality, character, behavior, personality, nature, character, and character. There are also those who mention character as a subjective assessment of quality and mentality. It can be concluded that character is a policy that is believed and used as a basis for perspective, thinking, behaving, and acting. Policies consist of a number of values, including moral values, honesty, tolerance, courage to act, being trust worthy, caring for the social environment, and respect for others. The interaction of a person with other people that fosters the character of a noble nation. Through the learning process the teacher implements the values that exist in literary learning after students read literary works. Students are expected to understand what they are learning so that they are able to do wisely and wisely to apply these things in every day life.

The four elements of character, spiritual, scientific, charitable, and social will be strengthened and glued to get herby other character elements, such as patience, empathy, honesty, fairness, responsibility, and realistic, practical nature of the psycho logical nature which is usually difficult to be influenced by other elements.

Local Wisdom

If translated simply, local wisdom consists of two words, namely wisdom (wisdom) or wisdom and local (local) or local. So local wisdom is ideas and ideas or knowledge born from the local community in carrying out life in the surrounding environment. The application of local wisdom can be done. By using local customs or local wisdom because so far it has been entrenched in society. This is in line with what was described by Sibarani (2012: 133-134), the cultural values reflected through local wisdom are grouped into core local wisdom, namely welfare and peace.

Kinds of Local Wisdom

Local wisdom is the values adopted by a certain group of people, is wise and wise and becomes a hereditary tradition. The existence of various cultural values and norms as an ancestral heritage that functions to organize the social life of the community. In other words, ancestral heritage contains local wisdom that can be utilized in community empowerment to establish peace and improve welfare. The types of local wisdom in welfare can be grouped in the form of (1) hardwork, (2) discipline, (3) education, (4) health, (5) mutual cooperation, (6) gender management, (7) conservation and creativity. culture, (8) care for the environment, while the types of local wisdom in the form of peace can be grouped, (1) politeness, (2) honesty, (3) social solidarity, (4) harmony and conflict resolution, (5) commitment, (6) positive thoughts, and (7) gratitude. Local wisdom in the form of welfare aims to empower the community to succeed in achieving prosperity. While local wisdom is in the form of peace which aims to build peace with a good community personality. Cultural values of local culture can certainly be the order of life values that form great human being softcourse with character.

Society 5.0

Technological innovations that continue to progress will change social life. Virtual and physical space are no longer bordering, so that people's behavior and life style are undergoing a significant transformation. Supported by the declaration of the Industrial revolution 4.0 by experts in various fields in Germany, so that all countries in the world are competing to create new innovations. The role of technology has become a daily necessity in transacting, socializing, selling, and communicating, which will later create a concept called society 5.0. Society 5.0 or known as Society 5.0 is a concept in a technology-based society in balancing the development of economic progress and social problems with a system that integrates the virtual and physical worlds. This means that the community is able to take advantage of technology in

the era of the industrial revolution 4.0 in solving social problems. The concept of society 5.0 aims to enable people to enjoy a high-quality life.

In the era of the Industrial revolution 4.0, human activities are always related to technology. The development of technology is easy to access on social media which should have a positive impact but is often misused so that it has a negative impact and weakens the character of the nation's children. Whereas character building is the foundation of the nation and needs to be instilled in children from an early age. 4.0 is emphasized on knowledge and technology, while the concept of society 5.0 is human-oriented.

METHOD

The qualitative method was chosen as the method used in this study with data collection techniques with the results of documentation in a literature study. The second method uses direct observations during literature learning using digital media in the classroom as well as data. This study uses data analysis using what was conveyed by Huberman in Sugiono (2019:440-447), data analysis activities include, data collection, data reduction, data presentation, and data verification.

RESULTS AND DISCUSSION

Results

The implementation of local wisdom-based characters in welcoming society 5.0 Ofcourse has positive values in order to prepare a meaningful generation in facing challenges in welcoming society 5.0. This means that local wisdom, which is the identity of the community, is mainly explored and preserved by implementing every value that is considered wise and worthy to coexist in the midst of the hustle and bustle of the disruption of globalization. One of the local wisdom possessed by the Angkola community is to load a curriculum with local content on one aspect of the learning material.

The steps that must be taken in welcoming society 5.0 are (1) Preparing human resources (HR) that are synergistic with elements of the community, as well as stakeholders so as to strengthen the quality of education and competence of students in preparing superior and competitive human resources in the era of society 5.0 . The era of society 5.0 and the covid-19 pandemic also became a challenge for the world of education to survive, so that the government itself brought up various strategies and methods in response to these conditions.

Education does not only teach abilities but can shape the character and character that dominates aspects of life. The 21st century students must be equipped with certain skills which are divided into 3 parts, namely basic literacy, competence, and character which all consist of 16 skills. The independent learning program and the independent campus provide freedom for students to increase their skills through 8 activities. The teacher in this case acts as a morning facilitator for students offer directions in finding solutions that have novel values according to the context of the new situation, which is called creativity and innovation, the most important thing is to use technology wisely so that it gives positive meaning to learning activities, so as to be able to provide provisions for students. Students to always be ready to face the challenges of the times.

Facing society 5.0 and the covid-19 pandemic can certainly provide various supports to the world of education by providing a platform for online learning, providing opportunities to organize literary learning. The role of digital media in learning literature is very important at

this time, because many students have studied literature but do not apply it in life. Literary learning based on local wisdom such as teaching prose literature that takes sub-themes from local folklore is expected to be a guide for students to develop wise character starting from themselves.

Literature learning in dealing with society 5.0 should be effective, contextual, and innovative. For this reason, it is necessary to have the ability to know about literature, teach literature, and have an interest in literature, and know effective, contextual and innovative strategies in learning literature. In addition, an understanding of the curriculum, students, and school facilities and infrastructure is required.

Literary learning based on local wisdom as an alternative can be taken in shaping the character of students in an effort to meet human 5.0 as follows:

1. Presenting local literature that can attract the interest of students who have wisdom values. The way that can be taught to arouse students' motivation towards local literature is by reading literary works in the area through books or internet media. In addition, it presents local regional literature by showing film stories or just reading poetry and looking for parables or rhymes in the form of oral literature. Its purpose is to bring students closer to regional local literature.
2. Embedding theoretical concepts through the first activity. This is so that students do not experience learning theoretically as many teachers have done so far. For example, when students are faced with a literary work such as the origin of "batunadua" an oral literature that has many didactic values, the Angkola area will lead to interactive communication between teachers and students. This is when the teacher can instill theoretical concepts as associated with characters, storylines, plots, and so on.
3. If the two rarities bring students in an atmosphere that is not boring and impressive, after that students can apply in the form of actions that can shape character after they have succeeded in appreciating the value of the literary works they read. For example, by creating good values that exist when they finish reading or watching literary works based on local wisdom. This is expected to be able to equip students with subtleties of character, and moral education with life skills.
4. Variations with learning media such as using audio with radio plays, either directly through staging performed via YouTube, to express literary works using media. Of course, this is expected to foster different attitudes in students when they are dealing with literature in the mass media both through electronic media and social media.

The cyber-literature learning model based on local wisdom will of course prioritize literature with the theme of goodness values which are expected to be a guide for students, such as children's rhymes that have good advice, folklore that contains moral messages, and petiti proverbs that were once magical but believed to be able to provide motivation or awareness to the reader. The advantages of cyber-literature based on local wisdom can certainly spread to various corners of the earth, so that local wisdom values can survive and become a filter for students to face a world without boundaries.

CONCLUSION

The industrial revolution 4.0 faced several challenges, namely the lack of adequate skills, the instability of production machines, the inability to change by stakeholders, and the number of job losses due to turning into automation. This technology has a positive impact depending on how individualism in minimize the risks and opportunities that arise in the transformation of the

industrial revolution 4.0 which is different from what human have experienced before. The impact of revolution 4.0 and society 5.0 contains new opportunities for Indonesia to innovate more. The formation of a character that has the value of local wisdom is certainly very much needed by the younger generation towards advanced Indonesia, who has a wise character, which is not only able to find problems, but has critical thinking, and finds creative and innovative solutions. This will be realized if we carry out every thing from the family, school, community and government environment for the realization of National development by realizing the mission of making Indonesia advanced and with character.

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