



The Impact of Modernization in Education, Economics, Social and Cultural Sectors on the Existence of Democracy

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Abstract. Modernization provides various changes in the fields of education, economy, society, and culture. The impacts that arise can endanger the existence of democracy in the community. Thus, writing this article aims to explain the influence of modernization on the democracy that has lived in society. This study uses a qualitative method using a literature study involving several sources such as information contained in journals, books, and some information from news websites. Based on the results obtained, the authors conclude that modernization encourages people to put more importance on effectiveness and efficiency in solving a case without paying attention to the decisions of others, technological advances also give rise to the nature of capitalism that is not by the concept of democracy, as well as the incoming culture due to modernization. Also sometimes not by democratic principles. However, this impact can be avoided by starting democratic education early, implementing a family-friendly economy through the concept of democracy, as well as filtering out inappropriate cultures that are not applied in social life.

Keywords: modernization · democracy · education · economics · social

1 Introduction

In today's era, many countries are competing with each other to modernize their territory. Modernization is the process of transitioning from traditional things to something more advanced in all aspects with the hope of helping to improve people's lives [1]. Modernization provides a strong awareness of change, giving rise to innovations related to the idea that human society is progressing [2]. The hallmark of modernization is the existence of competition between humans to create new things, more rational thinking, starting to view education as an important aspect, and various kinds of innovations that help humans meet their needs [3]. The impact of modernization is by changing the pattern of human social life, it makes humans continue to develop and create new things. Another benefit of modernization is increasing the value of the effectiveness and efficiency of a job, improving people's thinking to be more creative in dealing with the demands of life [4]. Modernization helps make it easier for people to move to various

areas. Because of this convenience, people can experience the different cultures of each region visited.

Democracy means “from the people for the people”. In democratic life, the people are the holders of power in the process of drafting, making, and determining a decision made by the state. The people also have a role in controlling the implementation of policies. A democratic state stands with the will of the people so that people’s representative institutions are created, they function as a reservoir for people’s aspirations to be followed up [5]. Countries that adhere to democracy have principles that are open and accountable to the community. Democracy also prioritizes public openness in expressing opinions and expressing themselves because democracy prioritizes the protection of rights for all people [6]. Tolerance is also a manifestation of democracy in people’s lives.

2 Discussion

2.1 Modernization in the World of Education

Education is a process for individuals to practice and learn to be able to improve their abilities to achieve certain goals. Globalization brings progress in the world of education. The involvement of the internet makes access to study more effective and efficient. An example is an online tutoring platform that is intentionally created to support understanding in the learning process. This explains that the source of learning materials is not only from a teacher but can be through various learning platforms [7]. In addition, this kind of learning model can be done wherever and whenever the person is. So, there is no reason to be lazy to study. The modernization of the world of education also removes the thought of learning to sit and stare at the teacher at school, which seems boring, because, with the modernization of education, children’s learning materials can be taught with attractive animated pictures or videos [8].

Behind the many benefits of modernization in the field of education, there are several bad effects, such as, students will tend to be individualistic because the learning process can be done alone, thereby reducing interaction with other people. In some places, the modernization of education is also not spread evenly so the education gap will be felt. Supporting the process of modernizing education will also certainly cost money, for some community groups who feel it is quite expensive tend to be reluctant to provide access to education (schools) for their children. Technological advances can also be a bad impact due to the easy access to the internet which was originally intended for education and misused to open sites that contain elements of violence, pornography, or teach culture outside the teachings of Pancasila. This can endanger the integrity of the state and the existence of a democratic state if the younger generation has been damaged by cultures that are not by the nation’s morals.

2.2 Modernization of the Economy

Advances in technology are increasingly paving the way for the modernization of the economy. An example is the online shopping platform that is already present in people’s lives. The presence of this platform makes it easier for the public, especially in the

practice of buying and selling which is more efficient and does not waste time just going to the store, from home alone you can buy goods and sell goods throughout Indonesia. In the banking world, the m-banking application has also been introduced, which is an application that makes it easier for customers to carry out banking transactions such as transfers and paying bills. In addition, there is also an online food delivery service, this service is very helpful for community-owned restaurants to be known and ordered by many people. Many traders feel that with this food delivery service, their income can increase many times compared to without a delivery service. The era of technological advances has also pushed industrialization which is so advanced, as a result, many factories have emerged in the community which has an impact on wide open employment opportunities.

Despite the many benefits of modernizing the economic sector, there are bad consequences in the form of consumptive behavior and social inequality in society, this can trigger an increase in the crime rate that threatens the life of the state. Economic modernization has also triggered a lot of industrialization activities that have increased environmental pollution. The impact of environmental pollution is very dangerous because it can change the world's climate which ultimately threatens human survival on earth, if the earth is damaged then the lives of future generations can be threatened with extinction. Modern economic industrialization activities often use sophisticated robots to increase efficiency in production activities, this is what causes a decrease in labor absorption in industrial activity. As a result, job vacancies are also reduced while natural resources are continuously being exploited. Whereas natural resources in a country should be used for the benefit of the livelihood of many people. Article 33 paragraph 3 explains that the wealth of a country is used for the welfare of its people. Therefore, if natural resource recovery is not carried out as a form of prevention against extinction it will affect the natural condition in the country, natural disasters may occur more often which will harm many parties.

2.3 Social and Cultural Modernization

Modernization or the process of life that was originally traditional becomes more advanced, causing a change in a person's mindset which ultimately affects their social life [9]. Changes in social life will affect a person's habits so that the culture that lives in society also experiences changes. With technology, people will not bother to communicate with people who are far away, only need to send messages with *smartphones*. This has a positive impact on mutually reinforcing family life in the community. In addition, with technological advances, we can learn the culture and customs of other tribes just by looking at information on the internet. With this knowledge, it can foster a sense of love for the homeland and maintain national unity.

The bad impact of social and cultural modernization is that modern society prefers to think with their logic rather than believe in myths that are not scientifically proven so a culture that believes in myth will experience decay. Individualism is also one of the impacts of the modernization of the social and cultural fields, with technological advances sometimes people become lazy to interact with other people and tend to be indifferent to others. Technological advances also bring foreign cultures that are not in

the Indonesian state, it is feared that this culture will reduce our pride in the Indonesian state and prefer foreign countries.

2.4 Application of Democratic Values in Education

The world of education has a significant impact on influencing the progress of a country. One of the characteristics of a developed country is a high level of education and adequate facilities to support the learning process. In the field of education, the concept of democracy is also important to be taught. Because democracy teaches regardless of ethnicity, race, and religion to get the same rights for example getting access to study [10]. As a country that implements democracy by Article 31 paragraph 1 which explains the right of every citizen to obtain an education, it is clarified by Article 31 paragraph 2 where citizens must carry out basic education and the state must also provide education financing, all of which is carried out to achieve the goal. The state of Indonesia, namely to educate the nation's life.

The existence of education also affects the security and resilience of a country. Because if a state institution implements an education pattern that prioritizes democracy, its students will also tend to respect the decisions of others so that a harmonious and peaceful social life is created [11]. Democracy teaches about the meaning of freedom both in freedom of expression, expression of opinion, and freedom in communicating with other people as long as it does not violate existing norms. This triggers the younger generation who are more concerned with common interests and do not impose their will [12]. The value of empathy will also continue to develop over time if the concept of democracy is taught to their fellow students studying.

2.5 Application of Democratic Values in the Economic Field

Democracy can be reflected in familial and economic life. This means that economic life is not only for the sake of meeting the needs of one group but for the welfare of all levels of society. Even with the concept of democracy, the survival of the poor and neglected children must be maintained by the state by the mandate of Article 34 paragraph 1 of the 1945 Constitution, with these rules showing that countries that prioritize democracy will pay attention to the welfare of their people [13]. Economic democracy is in contrast to the capitalist economy which prioritizes profits for certain groups without paying attention to the interests of the wider community. The capitalist economy also tends to exploit the existing natural resources on a large scale for the maximum benefit, without any effort to restore or repair the damage that has been caused. Unhealthy competition in economic activities such as trade monopoly that often appears in an economy based on capitalism [14].

2.6 Application of Democratic Values in Society and Culture

The existence of an understanding of democracy also has an effect on socio-cultural life in society. Democracy teaches each other to live side by side in harmony and prioritizes deliberation or voting in resolving a case in people's lives [15]. The idea of democracy

will give birth to a culture that prioritizes tolerance in various aspects of life, for example, tolerance between religious communities and views humans as equal individuals so that all have the right to defend their rights [16]. Another example is the culture of *gotong royong* inherent in society as well as the result of the concept of democracy in people's social life.

2.7 Efforts to Maintain the Existence of Democratic Values Amid Modernization Life

Modernization in the aspects of education, economy, and socio-culture does have a positive impact on people's lives. However, there are also negative impacts that can endanger the life of the state. As one of the bad effects is a foreign culture that is not by the conception of democracy in Indonesia, it is feared that it will erode people's lives that have been based on democracy. Therefore, efforts are needed to maintain the existence of democracy in people's lives. Efforts that can be made are to teach the concept of democracy to children as early as possible by utilizing modernization of education, for example by making animated videos or posters that can attract children to understand what democracy is. It can also be done by giving real examples to children about the importance of respecting other people's opinions and deliberation when there are problems involving the interests of many people. Personal mindsets can also affect the existence of democracy, if people continue to prioritize the principle of tolerance for all aspects while not violating existing norms, democratic life will continue. Coupled with the notion that rights will be obtained after carrying out obligations, this is intended so that people do not forget their obligations. Viewed from the economic field, the efforts made are to create economic activities aimed at the welfare of the community, not only for the benefit of the group. In utilizing natural resources, it is also necessary to pay attention because if too much is exploited it can endanger the lives of many people, this is not to democratic principles that protect the rights of every human being. The existence of democracy can also be maintained by filtering the culture that comes as a result of modernization. Examples of culture that are not by Pancasila democracy must be abandoned. If the culture brings progress to people's lives, it should be implemented, such as a culture of time discipline, obeying the law, and always trying to find innovations. Therefore, the need for personal awareness to maintain democracy so that its existence is maintained.

3 Conclusion

Modernization is a process that was originally traditional to become more advanced to improve people's lives. Modernization brings various benefits such as making it easier for people to carry out activities so that they are more effective and efficient, helping people's mobility, and improving the human mindset. Democracy is an understanding that includes the role of the people in a government characterized by the people being allowed to express their opinions openly, upholding human rights, and strong tolerance in social life. Modernization in the world of education can be seen from the existence of internet access which helps the learning process to be more attractive. However, modernization also has a negative impact, such as internet access that should be used for

learning is misused to open pornographic or violent sites. In addition, technological advances also encourage students to be individualistic because they do not require interaction with other people to gain knowledge. The modernization of the economic sector is realized by the existence of an online shopping platform, the banking world which has begun to use m-banking transactions, as well as rapidly growing industrialization to meet the needs of the community. The modernization of the economic sector has had positive impacts such as the absorption of a large number of workers, people who feel that buying and selling transactions are more efficient, and traders who feel profit from the online trading platform. The negative impact is in the form of environmental pollution that can threaten people's lives and natural resources that are increasingly depleting due to exploitation. In the socio-cultural field, modernization has an impact such as the entry of a new culture into the community that has positive and negative impacts. An example of democracy in the field of education is the guarantee of the right for all people to get an education and a mindset related to community empathy that develops as a result of democracy. In the economic field, democracy is aimed at creating family characteristics that are useful for the welfare of the people. Democracy in the socio-cultural field, by applying deliberation and voting to resolve problems to achieve harmony. Efforts are being made to keep democracy alive by providing early education about democracy and its application in daily life, prioritizing economic principles for the sake of mutual prosperity, and filtering out foreign cultures that are not by the concept of democracy. This is done so that democracy can maintain its existence even though people's lives have undergone modernization.

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