The Impact of Education during the Covid-19 Period in Indonesia

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ARTICLE INFO	ABSTRACT
Keyword Impact Covid-19 Education Indonesia	This study aims to understand the impact of the Covid-19 pandemic on teaching teachers and students. This research also hopes to understand the impact of the Covid-19 pandemic on the learning process of teachers, students and parents, as well as the obstacles faced by teachers in teaching. In addition, the authors also review several policies that have been implemented by the government of the Republic of Indonesia and also see the positive aspects of the Covid-19 pandemic in the teaching process of teachers and students. This research method uses a qualitative case study, which is used to obtain information about the problems raised by the author. The resource persons needed for this research are students, teachers and parents. The results showed that Covid-19 had a major impact on all parties (teachers, students and parents). Lack of knowledge about the use of technology and huge expenditures hinder the learning process.

Introduction

The world is being hit by the Corona Virus which was first discovered in Wuhan, China. Corona is a virus that attacks the human respiratory system that is easily spread and causes a high death rate this year (Chang, 2020). Currently the corona virus has spread to various countries, one of which is Indonesia, this corona virus has a very important impact on the economy, the cause of slowing economic growth in Indonesia is the decline in interest in public consumption and investment by households and the government. (McKibbin, 2020). In the current era of the corona virus pandemic, people must reduce their activities outside the home, which has an impact on the economy of entrepreneurs, the economy is an important factor in human life (Mofijur, 2020). Human daily life must intersect with economic needs, because of the Covid-19 outbreak, small traders experienced rapid losses, restrictions on activities due to Covid-19 caused economic losses throughout the country (Elavarasan, 2019). With the existence of PSBB, offices and most industries are prohibited from operating for a long time, causing economic losses, if the PSBB expands or extends to other cities, the impact of losses will automatically increase, and can be predicted based on a comparison of time and area (Goyal, 2020). In addition, the discussion of losses is divided into three categories, namely state, departmental, corporate and individual losses (Xue, 2019). The Covid-19 pandemic is also an obstacle for everyone in the world and a health crisis for mankind, especially in the field of education, the Covid 19 pandemic also has a big impact (Mofijur, 2020). ABC News reports on March 7, 2020, many schools in the world are closed to prevent the spread of Covid-19, and dozens of countries have closed schools to prevent the spread of the virus, due to school closures, the learning activities of at least 290.5 million students worldwide have been disrupted (Gorain, 2020). Indonesia is the second country with the second highest transmission rate of COVID-19, with a jump of more than 1,000, among the 40 countries with the highest number of cases in the world, Indonesia ranks 31st, based on these data, this indicates that Indonesia is in a state of good health. seriously, so it is necessary to find the right solution to stop the spread of Covid-19 so that activities can return to normal, especially in the field of education (Bhattarai, 2021).

Teachers can only effectively carry out the online learning process at home, teachers are required to be able to teach online, and teachers are required to have information technology skills, Covid-19 requires teachers to use online methods to reshape learning plans, and learning methods must also be effective so that the teaching process runs effectively and disseminates knowledge (Livari, 2020). For the problem of teachers, Covid-19 also has an impact on students who usually participate in classroom learning, friends who study at home must be inversely proportional, especially by seeing the abilities of each student are different, and the absorption of each student is different (Fiorilli, 2017). This will automatically affect academic performance and student motivation, in addition to having an impact on parents who return to get additional homework and at the same time become teachers of children in the online learning process (Beuchert, 2020). Parents need to guide their children during the online learning process, during the Covid-19 pandemic, the responsibilities and roles of parents in children's learning are very important because part of the teacher's duties are carried out by parents (Dong, 2020). If you look at the Covid-19 pandemic in the learning process of teachers and students, there are many problems and conditions that force teachers, students and parents to study online, however, of all these problems, there are several positive aspects that are beneficial and have a positive impact on all parties (Mishra, 2020). Therefore, the authors are interested in researching the learning process of teachers and students during the Covid-19 pandemic. In this study, the author will describe how teachers and students prepare to change the learning process, the obstacles faced by teachers and students in the online learning process.

Research Methodology

This research uses a qualitative case study method to obtain information about the impact of Covid-19 on the learning process, in this study the sample size is based on the depth of description (Chowdhury, 2020). Based on interview guide and conducted online. Even online, the author will do in-depth research. This research is a case study of sampling through purposive sampling technique (i.e. a method to achieve certain research objectives) (Vasileiou,2018). In purposive sampling, there are no limitations in determining the sample to obtain the information needed, the data analysis used is thematic data analysis, because the thematic approach can produce in-depth analysis to answer questions.

Results and Discussion

The purpose of this study was to determine the impact of Covid-19 on the learning process of teachers and students. Currently, there is a technological breakdown in education, and 100% of face-to-face learning takes place in schools, which suddenly changes drastically. Moreover, it cannot be denied that more than 50% of students come from low and middle income communities.

Interview with Teacher

"Due to Covid-19, my preparation to study online was not optimal. Because I had to go back and uninstall the teaching plans that were previously online learning plans "(teacher responder)".

"The impact for us (teachers) is very big, even though some of us are not familiar with information technology, so they must be able to learn online, so the learning process is not optimal".

"Under the positive influence of the Covid-19 outbreak, our teachers must be more creative. In this way we have the motivation to be more creative in learning"

Interview with Student's
"I am not prepared to study online, because I still face problems in face-to-face learning, especially when doing online learning"

"My preparation was very enthusiastic because this was a new learning method and it was more relaxed and comfortable because it was at home"

"I find it difficult to take this class because of the lack of internet access, sometimes the network is good or bad, and the data quota is used which I think is wasteful"

"On the bright side, I have more time to study"

Regarding the Covid-19 pandemic, Indonesia has implemented various policies to break the chain of transmission of the Covid-19 virus. One of the ways that the Indonesian government has done is by providing

socialization to the public to maintain physical distance, namely maintaining distance between people. and stay away from all activities outside the home and avoid crowd gatherings. This method is aimed at the community so that they can break the chain of the Covid-19 pandemic which is currently becoming an epidemic. The government implements a "Work from Home" policy. Policy as a way for people to do all their work from home. Indonesia is a country affected by the Covid-19 pandemic outbreak. With the existence of interaction restrictions, the Ministry of Education of the Republic of Indonesia also issued a decision to close schools and replace the teaching and learning process with an online system. When using this online learning system, sometimes students and teachers face various problems, such as topics that have not been resolved by the teacher, then the teacher replaces them with other assignments. This is a complaint for students because teachers provide more homework. Another problem with this online learning system is the difficulty of the signal network, inadequate, messages are sometimes sent to students. As a result, they were late in doing the assignment their teacher had given them. Not to mention the teachers who have to check many assignments for their students, making gadget storage space even more limited. The implementation of online learning also forces teachers to reconsider the models and methods to be applied.

Teachers are accustomed to using learning in the classroom, now teachers must change it with online-based learning, to prevent the Covid 19 virus outbreak. These problems and obstacles, it turns out that Indonesia also has various educational programs. Among them, students and teachers can master technology to support this online learning. In this increasingly complex technology era, teachers and students are required to have the ability to learn technical fields. Students and teachers have very different levels of mastery of learning technology, which is a challenge for them. With the work from home (WFH) policy it can force and accelerate the mastery of digital learning technology which is a mandatory requirement for them. This demand allows them to find online media that can replace direct learning in class without reducing the quality of learning materials and learning objectives. Various distance learning media are expected to be the most effective alternative, facilities that can be used as online learning media, including e-learning, zoom application, google classroom, YouTube and What's App social media. This facility is best used as a learning medium outside the classroom. By using this online media, students and teachers have indirectly cut the chain of the covid-19 outbreak.

After educators can master various online learning tools, it will cause people to think about various learning methods and models that have never been tried by educators. For example, teachers make creative video content as teaching materials. In this case the teacher will be more convincing because it makes students more interested in the information provided by the teacher through creative videos. Through creative videos produced by the teacher, students can certainly understand the teacher's explanation. In this way, after implementing the learning model at home, students will not be bored with online learning. The use of technology in completing student homework can also increase student creativity in developing existing knowledge. Through various learning methods, teachers can create creative learning products that can develop thinking through their own analysis without leaving the material presented by the teacher. The existence of the Covid-19 pandemic also provides another lesson. Home learning can make it easier for parents to directly monitor or supervise children's learning progress. Parents find it easier to guide and supervise their child's learning at home.

This will lead to closer communication and lead to an intimate relationship between the child and the parents. Parents can provide direct guidance to children about learning material that children cannot understand. Parents are actually educational institutions for the first child. In online learning activities provided by teachers, parents can monitor their children's abilities and abilities. Then the material provided by the teacher is not clear so that communication between parents and children becomes stronger. Parents can help children overcome material difficulties. The next lesson is to control the use of cellphones or gadgets to meet children's learning needs. In monitoring gadget usage, the role of parents is increasingly needed. This has a positive impact on children in terms of using technology for good things. Children tend to use cell phones to access various learning resources provided by the teacher. In this way, children can avoid using gadgets for things that are not practical or negative. Even though education in Indonesia has been affected by the Covid-19 pandemic, there are lessons to be learned behind all of this. The existence of government policies regarding online distance learning can provide benefits, namely increasing awareness of current technological advances and overcoming problems in the education process in Indonesia.

a. Steps and Actions Government policy

The government has changed its policy from a "mass social restriction (Large Scale Social Restriction)" condition to a current "new normal" condition, and is based on strict agreements based on social or physical distancing policies, which are achieved by using technology as a medium of sudden learning. suddenly appeared. Home study basics. Educators and students were shocked, including parents. From the various complaints above, it is still a challenge for educators how to keep motivating students to do online learning. Educators must be able to innovate on themselves and their students, meaning that the teacher / instructor here must be able to stimulate student motivation by explaining different materials and assignments with various interesting learning methods. Currently, government social media such as TVRI is urgently needed to shift its function from entertainment to national study

spaces and private television so that students can gain more knowledge of the same quality in cities and villages. For millennials, it may be safer to study at home now than to give up complicated procedures when leaving home. Therefore, the government immediately took action to provide discounted prices and provide cheap internet packages to students so that they can go online at any time, which also reduces the burden on parents. Because for the millennial generation, a free internet package is more important than eating or other snacks.

b. Educators / Lecturers / Academics

As an educator, he must continue to be responsible for the development of the three levels of higher education in order to achieve his goals in delivering teaching assignments, namely courses must be completed according to the scheduled time, and the delivery of teaching materials can be completed online through various methods, and proposed. And discuss questions and quizzes. In the discussion forum, as well as research that will be carried out to find solutions to problems faced by the community, such as the Covid-19 pandemic, so that the public can feel the results of research conducted by academics so that the public can truly benefit from the solutions obtained from researchers. Even in this period of large-scale social distancing, the application of social and physical isolation may not be able to achieve maximum community services, but at least have participated in the work of reducing the burden on society to wake them from this adversity. This is the content that scholars continue to study in depth, of course the campus will continue to make it easy for them, help the government allocate social assistance in the form of internet packages, or help the government monitor whether assistance in the form of internet packages has reached the recipient level through re-registration.

c. Parents

From the point of view of parents, this is the most difficult, because they pay attention to daily expenses and also have to pay attention to accompanying their children to study. Maybe they need to add credit so that children can continue learning online. Parents must first be able to make reforms and adaptations so that parents can become partners or mentors to change their children at home. During a pandemic, this is an opportunity for every parent to realize that the burden on children's education cannot be borne by the teacher / instructor alone. Learning is actually the process of trying to change attitudes and behavior through teaching and training. Parents who become mentors and mentors at home are role models and can change student behavior and attitudes and deal with current problems. Parents must be able to study again at home with their children. At the same time instilling a positive attitude in facing this outbreak, because they have to adjust to the new normal, because it becomes a new normal even though it is under strict regulations.

d. Student's

With the closure of government schools to prevent the spread of Covid-19. Students are now required to study at home. This policy has been in effect for nearly three months. Students begin to feel bored and even complain that the lecturer does a lot of homework, so they ask for the average time to come back and finish the homework. The problem is the large number of power outages, problematic internet, and out of date software packages, therefore as a lecturer he often faces difficult situations like that. At the same time, students pay less attention because they are bored at home and often have trouble sitting at a computer or cellphone for hours. Many students also feel depressed, because during their studies, students also have to help their parents with homework / assignments, cooking, cleaning rooms and other tasks, because it is not good to see their parents doing these things. This is what my students do through Whatapp. Communicate in discussion. Students ask the lecturers not to give too much homework to students, if there is homework they must be given time to stay focused and maintain endurance, because if the load is too heavy it will be done like carelessness. Because they also need rest, so they can concentrate on absorbing the knowledge they have absorbed. They like to answer interesting questions so that they are interested in reading or appearing in video / ppt format. In fact, they also want to enforce discipline at home. With the formation of this mindset, this way of thinking is ready to face the complexities and complexities that will arise in the future, and has become an important preparation for everyone. Realize that I didn't realize that the competition in the future would be even more difficult. When the Covid-19 pandemic enters a new normal state, even though students are still full of limitations, they are still fighting for a better future.

Conclusion

Although many educators, students, and people are not ready for the era of the Industrial Revolution 4.0, online learning in the Covid-19 pandemic seems to force everyone to prepare for today's technological developments. From a sociological perspective, this policy is the right step to take in this situation. As development accelerates, people can use current Internet technology (such as shopping through online systems) to make progress faster, and communities prefer and reduce transportation time and costs, especially during the Covid-19 period. Because it's

safer and healthier. We hope that the Covid-19 pandemic will end soon, all citizens will be healthy forever, and life processes can function normally again by fostering new people who think positively and in social solidarity.

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