Reconstructing Education Management in the Post-Pandemic Technology Era

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Informasi Artikel

<table>
<thead>
<tr>
<th>Abstract</th>
</tr>
</thead>
<tbody>
<tr>
<td>The purpose of this research is to find out the ability of students to view and examine less material education. This research uses the qualitative library resource method to examine libraries using secondary data collection. Secondary data is data from scientific writings, books, and news that are linear with this research. The results of this study reveal a reformulation of the concept of education amid today's technological development. Reform is an educational institution that collaborates with organisations to know the human potential to create a professional and qualified SDM. Within such organisations are changemakers hubs, which enable individuals to make a change or innovation movement. Thus, civilisations are also ready for technological advances.</td>
</tr>
</tbody>
</table>

Tujuan penelitian ini untuk mengetahui kemampuan mahasiswa dalam melihat dan menelaah menejerial pendidikan. Penelitian ini menggunakan metode Kualitatif Library Resource dimana peneliti melakukan telaah pustaka dengan menggunakan pengumpulan data sekunder. Data sekunder adalah data yang diambil dari karya tulis ilmiah, buku, dan berita yang linier dengan penelitian ini. Hasil penelitian ini menemukan bahwa adanya reformulasi konsep pendidikan di tengah berkembangnya teknologi saat ini. Reformulasi tersebut berupa lembaga pendidikan...

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I. INTRODUCTION

Nowadays, the human condition is in a transitional phase due to an urgent disease affecting humans. Indonesia and all humanity feel the human disease happening today. With such problems, humans are forced to adapt to the present circumstances and conditions. Because of this issue, which is a recent development in human history (Ikhwan & Fauzi, 2018). "The disease has been officially declared a pandemic by the World Health Organization (WHO) that is dangerous to all mankind." Even the initial data of the victims of COVID-19 at the age of up to this point continues to increase. "There are 32 million deaths due to COVID-19." By defining it as a global epidemic, governments worldwide have implemented a lockdown policy (cessation of all human activity). The Indonesian government also implements the lockdown policy. It is done to suppress the COVID outbreak (Hanif & Mutakin, 2019). Thus, the patterns of human life also change various sectors of education, economics, and society. So, man has to take a stand against all the changing things. By the above statement, human life is undergoing changes, one of which is education. According to the definition of the KBBI, self-education is a change of human character through teaching and training.

Education itself, in every nation, has its purpose. As the purpose of the Indonesian nation's education described in the UUD 1945 was "to enlighten the life of the nation," it is hoped that this education will be able to produce generations of nation-successors (Ikhwan, 2016). To support that goal, an educational institution was established to support or realise the purpose of people at every level and stage. Educational institutions must have provisions or rules to serve the nation’s purpose. So, we created a system of education that contains information about the
curriculum, methods, and material. It is meant to facilitate the realisation of education.

As described above, education requires an education element. The definition of menemen by language is menage, which means to drive or regulate. Thus, the Ministry of Education organises and runs an institution for the nation's education and the institution's purpose (Azenno et al., 2022).

With the above exposure, it is understandable that human life is transforming, especially in the education sector. So, at the beginning of learning, every educational institution has done various kinds of research to make its educational material regular (Hardaning & Yahya, 2021). It is meant so that education can achieve its goal at a set pace. However, it has been shown above that the outbreak of COVID-19 has been confirmed as a life-threatening outbreak. Thus, the material that has been arranged in this way has changed. By understanding that, this work of scientific writing will highlight how little material education is established in each school institution.

II. METHOD

This study aims to identify the ability of students to see and examine the less material aspects of education. This research uses the qualitative library resource method, in which the researchers expose the library using data collection. This research is distinguished by the type of data obtained: data that comes from the community or secondary data (Soerjono Soekanto, 2011); (Ikhwan, 2020). Secondary data is data taken from scientific writings, books, and news that are linear with research.

III. FINDINGS AND DISCUSSION

Covid Era Education

Education in this era encountered a variety of less material changes. For this, it is necessary to know education according to the experts as a glass of eye to see the definition of education itself:

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Plato was a born figure and Greek philosopher who highlighted education. According to Plato, education is the care of the student's soul. The education done to care for the soul of the peseta learner is meant to form the character and sense of his culture before educating his reason and the ability to think or have intelligence. It is meant for the students to have a good spirit so that their policies and lifestyles are organised. It is expected that the education of Plato, before receiving the student's science, will be able to deduce its values. Thus, knowledge can influence life. It is focused on more than just intelligence but is minimal on character (Agustinus Setyo W, 2014). With the above exposure, it can be seen that education is not focused on filling intelligence but rather on the aspect of character it forms.

Paolo Freire is a Brazilian figure in the field of education. His work and thinking are focused on the field of education. It is worth noting that Paolo Freire was born in Brazil during the colonial period. As a result, Paolo highlighted the education system and education system educating only by the method of the hood. Educators only give pupils limited space, so it scanned on the student who failed to do the explore self.

In Paolo's mind, the education to be applied is the education that leads students and educators to solve problems together. It is aimed at students who are sensitive to the problems of culture. Thus, Paolo's concept of education and thinking advances the dialectics built by educators and pupils (Husni, 2020).

By looking at the above exposure, education in this era is often used, and the concept suppresses the student's thinking. So, if the student is unable to be sensitive to the problems of the kidney, then it cannot be denied that today's education feels stuck and unable to meet the challenges of the times (Tribuanaswary et al., 2021).

With the exposure according to the two figures, it is understandable that education not only highlights intelligence. However, how can students have a character that characterises the nation's character? Besides that, education should also lead educators to give freedom of thought and opinion. So this education, which is said in UUD 1945 to enlighten the nation's life, is intelligent and minimally creative. However, adapted to the evolution of the times, it aligns with the thought of
Nurcholis Majid, who states that "man must be inclusive, capable of accepting the development of the ages and able to use it for the benefit of humanity" (Kulsum, 2016).

However, this era of education has new problems. Where it is not just the education sector that's changing. However, the whole sector of life needs to be transformed to achieve its goal. The problem in the education sector is the outbreak of covid disease 19 (Mawahib & Ahmad Sunoko, 2022). Of course, the problem is only on Earth, and the whole world is experiencing the same thing.

COVID-19 is a pandemic confirmed by the World Health Organization (WHO) in 2019. Then, the whole world set the Lockdown policy. This policy is to stop all human activities to stop the flow of this outbreak of COVID-19. With this policy, the whole sector of human life, including education, must be stopped.

So, education in this era enters a new phase. Where education must encounter new systematics for the benefit of human beings themselves. The problem in this educational system makes teaching methods have to adapt. Just like education with the old system or the old method of meeting offline, it has to be replaced with the online system (Indrawati, 2020).

Using the online system is fine, too. However, education needs help. The problems are as follows:

a. **Learning with online systematics**

   Learning with this system is using technology to support the continuity of education. Technology was created to help the survival of human life. (Purwanto et al., 2020) However, in education itself, the effort and control of the teacher are directed towards character formation. Not meeting educators and students will also reduce supervision and control so that the nation's character will not be created.

b. **Missing of Technology**

   In this era of COVID, education uses an online system that uses technology to support teaching. However, educators and students need to be used to technology in this respect. (Kholilur Rahman, 2019) Even some students and educators needed more knowledge in their learning activities.
Reconstructing Education Management in the Post-Pandemic Technology Era – Ali Rohmad

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c. Fees Problem

It is worth noting that the world is transitioning from various sectors. So, the decline in the economic sector is a severe problem in this era of covid. So many PTs or entrepreneurs must shut down because they need to adapt (Fay, 2020). So the student, or student, must leave the school because of financial problems.

With the exposure above, it is understandable that this education era is transitioning. The transition is not because of a small problem, but there is a big problem for human wealth. To that end, policy and guidance in conducting teaching and learning activities is necessary in addition to educating and printing the nation's next generation as a tool for printing characters. Therefore, efforts are needed to make realising the whole goal easier. Determining the course of education today takes an effort to carry out its activity. Such activities are intended to organise educational activities (Nasir, 2021).

Looking at the above exposure, education requires an effort to regulate the education course with management. Of course, in this era, the Ministry used to promote the quality of education was different. (Afandi & Sidoarjo, 2015) It is because the problems that existed in the Kinian era are different. As it is now, the men, the arrangements, and the organisation must also be different.

Menejerial Solution to Covid Age Education

The problems of the COVID era and the transition of the Industrial Revolution

In doing all of that excitement, use managerial to a goal. In addition to education itself, in this case, the goal of education must be toward the nation's purpose.

With that aim, education must create a superior SDM to meet the challenges of the times. With the current trouble, that is done to adapt to this COVID condition. So, education with old educational systems, with offline systems, should be replaced by online systems. With the implementation of online systems, this has an impact on children's learning. The influence or impact of results makes the participants learn, like the abovementioned exposure (Ikhwan, 2015).
Looking at the problem, a solution is needed to support learning. It is meant to be able to create a superior SDM in the middle of this transition. Besides today's education, it must be able to create SDMs that are superior in terms of soft and hard skills. As Nurcholis Majid put it, "Man must be adaptable to the evolution of the times" (Majid, 1996).

If we look at it to meet the challenges of the times, then we need to know how the times are evolving at the moment. Developments at the moment, up to the Industry 4.0 revolution, are where the entire human sector uses the sophistication of technology. As shown in the picture below:

![Diagram](image-url)

**Gambar 1.1 Alur Perubahan Masa Industri (Industrial Age)**

Looking at the picture above, it is understandable that changes across the sector are an attempt to respond to those changes. Besides looking at this era, there is the problem of Covid 19 as a disease outbreak. With the closure of educational institutions, the entire learning process of the student is required to study at home.

Therefore, it is necessary to undertake educational efforts to support the implementation of education in the era of COVID-19. So, educational institutions must look at all the challenges and negative impacts to see the adaptation efforts of education. (Ahmad, 2021)

**Menejerial Solution Era Covid**

By looking at the fundamental issues of education today. Especially in this transitional period, we have to advance the escalation point. Where education can run optimally, and the generation presented can meet the challenges of the times, with the problem at the institute of education. So, educational institutions should be working with Ormas. (community organisations or student organisations). The concept of an organisation will optimise education. When the learning activity, when the cessation is over, then the organisational activity will continue (Putra, 2018).
Looking at the concept above, it is understandable that an organisation creates a Changemakers Hub cycle. With such an organisational system, the investigation can conduct evaluations and mining. The function of the changemaker hub is like the concept in the picture below:

/ Changemakers Hub

Model Changemakers Hub
1. Sebuah input (Hub) yang dikelola oleh ormas
2. Dilis oleh kelompok kader dan non kader per proyek sosial
3. Boleh diberi nama/brand, boleh tidak
4. Boleh diberi struktur kerja, boleh tidak, yang penting PIC pengelola
5. Pertemuan rutin sebagai ruang sharing bersama
6. Bisa natural terbentuk, bisa by design

Fungsi Changemakers Hub
1. Menyerap dan mengin crispy aktor (Bader dan non kader)
2. Menginspirasi dan mendorong perubahan
3. Mengin crispy proyek perubahan
4. Mengelaborasi para pihak (inkubator, akselerator, funding, dll)
5. Memsupportan proyek perubahan

By looking at the concept above, it is possible to know about the functions of the Changemaker Hub or the ecosystem that exists in the organisation. With the organisation's effect and impact, it can create an innovation and solution for today's
education. In this transitional period, where education has to self-treatment with COVID-19, education has also transitioned to meet the times' challenges (Wijaya et al., 2016). Given this, educational institutions should work together with the organisation to promote the purpose of education itself.

The educational world's language at the moment has the openness of insight to accept and advance its civilisation. By looking at the circumstances and conditions of the moment, which support the life of humanity in this era. The progress of the 21st century, with the creation of an Industry 4.0 revolution. Besides that, a new problem emerged with the presence of Covid 19. It is characterised by creating information technology that is a workable network (Ikhwan, 2018).

With that change, then change all sectors of human life, with the development of technology capable of changing culture in every sector of life. Of course, the world of education is also affected by technological developments. Technology that comes from science and collaborates with innovation. So, education is a challenge at this age.

Education initially relied only on learning, but at present, education is more oriented to theory but still focuses on self-actualisation. So, to promote education, especially in the colleges. In college, it is required to create a human resource with a professional spirit.

IV. CONCLUSION

Looking at the exhibition above, a reformulation of the concept of education amid technological development is necessary. Because of this, education has a shift of purpose. This shift from education is meant to support and be able to survive amid technological advances. The reform of the organisation that exists at the moment, the organisation strives to be a reservoir to know the potential of human beings. By knowing the human potential, the education output that collaborates with this organisation is expected to create a professional SDM. In such organisations, there must be a changemakers hub, an activity or the creation of a new ecosystem. For that reason, educational institutions need to collaborate with an organisation. It is meant to create a skilled, broad-sighted and comprehensive

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individual. With the creation of quality SDM, civilisation is also ready for technological advances.

V. BIBLIOGRAPHY


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