



P-ISSN : 2964-0628
E-ISSN : 2963-4261
Edition : Vol. 1 No. 2 2022
pp : 31-36

Editorial Office: Jl. Tebet Raya No. 2 Fl. 3 Block C, Tebet Barat,
Tebet, Jakarta Selatan, Jakarta, Indonesia.

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IMPROVING LITERACY AND EMPLOYMENT OPPORTUNITIES BY PROCURING AUDIOBOOKS

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Article Info	Abstract
<p>Keywords: Economic Growth; Education; Employment Opportunity</p> <p>History of Article: Received: December 26, 2022 Reviewed: January 5, 2023 Accepted: January 10, 2023 Published: January 13, 2023</p> <p>DOI: https://doi.org/10.56282/jsdi.v1i2.141</p>	<p>Education is one of the essential things in a person's life. Education determines and guides the future and direction of one's life. Although not everyone thinks so, education is still the prioritized human need. A person's talents and skills will be formed and honed through education. Education is also generally used as a measure of the quality of each person. Every Indonesian citizen can utilize education (public property). In addition, employment opportunities can increase inclusive economic growth, which is a situation where job seekers and existing workers fill jobs. Therefore, the utilization of technology, which is rapidly growing, is a forum for employment opportunities for the system of audiobook production, one of which is mixing audio from the system, which is also very necessary so that there is added value in making audiobooks. This is an opportunity for employment opportunities so that it can also help the pace of economic growth.</p>

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A. INTRODUCTION

There are several issues regarding the deterioration of education in Indonesia, including the quality of human resources, the low competitiveness of the Indonesian nation, and the low supporting factors for implementing proper education. The quality of a country's human resources will always be related to education and the factors that support the implementation of education. Each country has a different education system, so the output of human resources is also different. Indonesia is classified as a country with low human resources. Indonesia has implemented an education system that is considered quite good. However, in its implementation, several mistakes resulted in the education system worsening until the impact also propagated to unstable human resources in the acceptance of a decent work system because its education was less improved in terms of quality. The cost of education in Indonesia is also relatively high. Many children cannot get an education because of the high costs that must be incurred, which start with school registration fees, uniforms, and the cost of purchasing books that change every year. The struggle faced by parents to provide extra money at the beginning of each school year due to the high cost of education has led to perceptions and judgments from the community that the lack of funds makes children unable to obtain one of the basics, namely education. (Nugroho et al., 2006).

The impact of COVID-19 requires many things to be done online so that the demand for internet quota continues to increase unstopably, and not least due to the impact of COVID, mass layoffs are increasingly being carried out because they are getting smaller in the era of the pandemic that occurred as if forcing a faster change towards digital. The phenomenon of digital needs affects people's tendency to behave in their daily lives. The 2021 Susenas results show that of all students aged 5–24 years, 77.42% use the internet, 86.83% use cell phones, and 17.30% use computers. In the last four years, students' use of the internet and cell phones has increased, but the use of computers has decreased. Changes in the atmosphere and conditions of learning after the pandemic are interesting to study. At the same time, become material for evaluating learning and the makers or builders of a better learning system later. One of the evaluations is how changes in students' learning acceptance occur during online learning, whether in knowledge, skills, or attitudes.

In addition, employment is the population aged 15 years and over who are employed, also called workers. The work intended here is at least one hour of continuous work during the past week. (Sagir, 1995) Employment opportunities can be interpreted as the number of residents or people who work or who have obtained employment; the more people who work as a result of economic activity, the more employment opportunities there are;

thus, employment opportunities include jobs that have been filled, and employment opportunities can also be interpreted as participation in development.

As in the context statement for the pandemic era, which can carry out activities online, it is undeniable that we can also develop procurement by making a system from audiobooks so that from this system, there are new jobs that become an evaluation as well. How the work in this system can work optimally so that the learning system that will be created will sound more interesting so that many are interested in using this audiobook system.

The problems are: (1) Can this audiobook procurement improve post-pandemic literacy in 3T areas?; (2) How to implement audiobooks to improve post-pandemic literacy in 3T areas?; and (3) How can we increase inclusive and sustainable employment opportunities through the application of audiobooks to improve post-pandemic literacy in 3T areas?

This paper aims to provide information on the development of audiobook innovations that can improve literacy and the availability of abundant employment opportunities after the pandemic in 3T areas. Putting the creation of employment opportunities at the center of economic policy-making and development plans will result in not only decent employment opportunities but also more substantial, inclusive growth that can reduce poverty. This is a virtuous circle for the economy and society, and encouraging human resource development can lead to sustainable employment opportunities. In this case, the author focuses on implementing SDG points 4 and 8.

B. METHOD

The method of this activity is science and technology diffusion, which is a method of disseminating information that can improve a person's insight into the field of knowledge through technology (Dew and Arnandi, 2019). This activity was carried out in two stages: observation and solution development. The observation stage, carried out to collect data, was conducted using interview techniques with stakeholders. The research model used is quantitative research. The population in this study are students who live in 3T areas (disadvantaged, frontier, outermost). The sample is part of the population that represents the population concerned and must have the properties of the population (Sumaatmaja, 1988: 112).

The regional sampling technique in this study uses non-probability sampling techniques or sampling based on consideration of certain things. Then the sampling technique is a sample taken randomly from each population (random sampling). The instruments used in this research are observations, interviews, and tests so the researcher can later assess how

much chance this innovation has to attract many enthusiasts and foster new job opportunities. Observations and interviews are also used to learn the application of audiobooks teaching materials. Meanwhile, test questions are used to determine a student's learning outcomes from pretest and posttest questions. In this case, hypothesis testing is carried out to measure the difference in student learning outcomes before and after using audio book-based teaching materials so that the results can be concluded and become a reference for the field of work in the audiobook manufacturing system.

C. ANALYSIS AND DISCUSSION

Reasons why education has declined after the pandemic or discuss the current state of education. The COVID-19 pandemic is a tragic disaster for the entire population of the earth. All segments of human life on earth are disrupted, without exception, education included. Many countries decided to close schools, colleges, and universities, in Indonesia. The home-study policy in educational institutions has caused significant disruptions, such as in student learning, disruptions in assessment, cancellation of assessments, chances of getting a job after graduating from education, and cancellation of public assessments for qualifications in job selection. When schools reopen learning activities, they need resources to rebuild the losses in learning. With the allocation of government funds for education, this recovery must be completed quickly and appropriately. Trimming the education bureaucracy must be implemented immediately to deal with the impact of COVID-19 on education. An important policy that the Minister of Education must carry out is to recover assessment for learning, not eliminate it, due to the importance of the assessment factor for students. A better policy is to postpone assessments rather than skip internal school assessments. For new graduates, policies should support the entry of fresh graduates into the job market to avoid long periods of unemployment. The Ministry of Education should coordinate with relevant ministries to reopen and invigorate labor-intensive jobs.

Reasons for the post-pandemic employment decline in economic growth. The COVID-19 pandemic in Indonesia caused the government to implement the Large-Scale Social Restrictions (PSBB) policy in several regions. The policy changes the socioeconomic activities of the community, such as limited transportation, shopping centers, recreation, and entertainment venues. This situation has a wide-ranging impact on the socioeconomic conditions of the community, including the continuation of employment and a decrease in the income of post-pandemic workers as a result of the slowing of economic growth, leading to an employment crisis.

The role of technology in education. In this age of modernization, humans are very dependent on technology. This makes technology a basic necessity for everyone. From older people to young people, experts and ordinary people use technology in various aspects of their lives. Today's technology has developed rapidly. Unlike in the past, technology has been very influential in human life. It plays a role in the lives of the wider community, especially the role of technology in education. In education, technology now has its role in teaching and learning. The results of technology have long been utilized in education. The invention of paper, printing machines, the radio, film, TV, computers, and others was utilized for education. In essence, these tools are not explicitly made for educational purposes, but they can be utilized in the world of education.

The higher the level of education, the higher the quality of labor, and vice versa. A person's high level of education will be evident in their mastery of science and technology, allowing them to be productive at work and qualify as a qualified workforce. Therefore, this audiobook is one of the employment opportunities for makers. In the system, the audio or voice filler can be utilized to develop employment opportunities so that it continues to be sustainable.

D. CONCLUSION

Recovery for this recovery must be made quickly and precisely by allocating a budget from the government for education. Educational lag due to the pandemic can be overcome by increasing literacy through audiobook innovation. Technology is very influential in aspects of human life. It plays a role in the lives of the wider community, especially the role of technology in education and human resources in employment for better economic growth. It can also be utilized as a sustainable employment opportunity due to the pandemic, which causes jobs to become increasingly narrow. This can significantly help students understand a lesson through concepts, especially in the 3T (underdeveloped, frontier, and outermost) areas. In terms of human resources, employment is also greatly aided so that it can later be used in developing employment opportunities, ensuring its long-term viability.

REFERENCES

- Anwas, O. M. (2014). Audiobook: The learning media of modern society. *Teknodik Journal*, 54-62.
- Arifin, S; Firmansyah. The Effect of Education and Employment Opportunities on Unemployment in Banten Province.
- Desriana, Barbara; Budiningsih, and C. Asti. A literature course learning audiobook based on behavioral perspective to improve German comprehension. *Journal of Educational Technology Innovation*, 2018, 5.2: 140-150.
- Hidayah, L. (2019). Revitalizing community participation in the national literacy movement: a study of the literacy village program. *Journal of Basic Education*, 3(1), 87-98.
- Meilianna, I. G. R, and Purba, Y. A. (2020). The Impact of the Covid-19 Pandemic on Layoffs and Job Income in Indonesia. *Indonesian Population Journal*. 43-48.
- Nugroho, Fitro Sapto; Hertanti, Desti; Manik, Maryo R. The deterioration of education has an impact on the quality of Indonesia's human resources. 2006.
- Nur, Z. (2022). Learning Effectiveness after COVID-19 Pandemic at MTs Negeri 1 Makassar. *Journal Educandum*, 121-128.
- Ridiar, A. F; Sutrisno, D. R. I; Arianti, R. Revitalizing Post-Pandemic Education with Increased Education Audio Literacy (UCanDo). 2022 Project Report. 1-31.