STRENGTHENING EDUCATION ETHICS IN LEARNING DIGITAL-BASED LEARNING

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Abstract: The use of artificial intelligence technology provides convenience in accessing various fields, one of which is in the field of education. The emergence of artificial intelligence on the other hand provides convenience but does not rule out the possibility of creating challenges. Educational ethics plays an important role because it helps consider ethical issues and dilemmas in the complexity of education with the aim of helping educators, educational policy makers and school communities to clarify specific issues and make ethical recommendations in solving them. This research aims to serve as a foundation in the development of digital-based learning in accordance with the principles and moral standards of educational ethics. The research data was obtained from literature searches of journals, books, scientific articles and news facts collection which were then analyzed descriptively interceptively. The results showed that; (1) digital-based learning requires a foundation of educational ethics so as to minimize the occurrence of ethical deviations in education (2) educational ethics provides guidelines in the implementation of digital learning (3) neglect of educational ethics in the digital-based learning process can lead to deviations in academic integrity.

Keywords: education, ethics, learning, digital

INTRODUCTION

Various developments in technology and information have changed the order of life as has happened in the field of education. The learning model has changed, which previously the learning process was carried out face-to-face in the classroom, now it is carried out virtually from elementary to higher education levels. These changes continue to occur and even offer various innovations. The changes in the learning process raise questions related to the ethical issues of the virtual learning process. Previously, educators had full authority in the classroom, in contrast to online learning which has the potential to cause a lack of seriousness in the learning process. In addition, for example, the assessment process during exams that are conducted online raises the question of whether the use of learning technology can reduce academic fraud. Concerns about academic integrity, dishonesty, trust, privacy and autonomy are the main problems in the digital learning process (Bhattacharya, Murthy, & Bhattacharya, 2022). Thus, digitally-organized learning has both opportunities and challenges.

Digital era learning requires strengthening the skills possessed by educators in an effort to convey learning material so that it is not separated from the substance of the material. Through education, it can build aspects of a person's personality, namely through attitudes and knowledge. Learners need to be equipped with moral intelligence so that it is expected to minimize the occurrence of deviations in the learning process. Some cases of deviation in the education process such as students tend to do assignments through the help of ChatGPT artificial intelligence technology because it can help the process of making scientific papers, journals, and other scientific writings quickly. The use of ChatGPT in the field of education until now still raises pros and cons, because there are some who disagree because accuracy is needed in checking plagiarism. Therefore, it is necessary to be careful in using artificial intelligence so that the resulting work is not misinformed (Sinaga, 2023). This trend needs to be addressed wisely, and applied by educators and students both at the basic level and at the university level. This commitment can support a learning process that emphasizes academic honesty.

Educational ethics plays an important role because it helps to consider ethical issues and dilemmas in the complexity of educational problems with the aim of helping educators, educational policy makers and school communities to clarify specific problems and make ethical recommendations in solving them. Ethics influences behavior and allows a person to make the right choices. There are 4 (four) ethical principles that must exist in the field of education, namely; honesty, confidentiality; conflict of interest; and responsibility (Ecole, 2020). Through strengthening ethics in the field of education in this digital era, it is hoped that it can develop critical thinking skills in a person so that they can reflect on the theoretical and practical effects during the learning process.

METHOD

The digital learning process has had an impact on the quality of education. There are many deviations in the learning process organized through digital. Such deviations include dishonest behavior, disregard for learning authority, loss of respect for teachers. The tendency of deviations that occur in the digital learning process needs to be strengthened from the aspect of educational ethics. Through this reinforcement, it is expected that the digital learning process will not be separated from its substance. Digital media is expected to be a tool in the learning process in the era of technological development.

The research is a qualitative research obtained through data collection from online news media, journals, and article reviews. Online data collection is done to collect data that is traced related to the application of educational ethics in digital-based learning. In addition, this method is used to cover views related to the influence of educational ethics on digital-based learning. Data collection through article review is done to compare various views related to the influence of educational ethics on digital-based learning.

The data collection technique in this research uses online news reviews related to the influence of strengthening educational ethics on the learning process. The online news review was conducted to map the influence of educational ethics in relation to digital-

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based learning. Data collection related to educational ethics is done through the application of indicators of the benefits of applying educational ethics to digital-based learning in the current era of technological development.

The analysis in this research is done descriptively interpretative. Furthermore, data analysis was carried out through three stages. First, reduction which is the selection, sorting and grouping of data which is then compiled into three main issues related to the application of educational ethics in digital learning. Second, data presentation is presented according to the order of focus related to the strengthening of educational ethics; digital learning challenges; the influence of educational ethics on digital learning. Third, verification is done by drawing conclusions in accordance with the underlying questions of the researcher's questions.

RESULT AND DISCUSSION

Various digital technologies are developing rapidly, one of which is in the field of education. The development of technology and science in the digital era has changed the way people live and work, including in the learning process. Students easily access a variety of information and other features to support the learning process, so that the authority of the teacher begins to be neglected. For example, in the learning process in the digital era there are behavioral deviations such as cyberbullying, copyright infringement and data manipulation (Triyanto, 2020). Responding to the problems that occur in the field of education, it is necessary to strengthen the ethical side of the process of organizing teaching and learning. In this case, educational ethics is the main key in efforts to strengthen the learning process. Educational ethics is the basis for moral values in the actions of actors involved in the education process, namely, educators, students, and the policy system that regulates the education process (Setiadi, 2015). Through strengthening educational ethics, it is expected to create professional behavior in the teaching and learning process such as learning activities that emphasize interactive, communicative, and critical thinking.

The purpose of educational institutions is not only to provide knowledge but also to encourage awareness to have values and relationships that are in accordance with the norms that apply in society. Education is a process that aims for the biological, psychological, social and moral development of humans and helps develop a person's ability to receive understanding from teachers (Nirupama, Donald, & D'souza, 2021). In addition, education tries to encourage a person to make decisions of their own free will by complying with values according to ethical principles. Regarding the application of educational ethics in the learning process at school, ethics provides an understanding related to the awareness of what is right from each decision. In addition, students can learn to evaluate moral viewpoints from different perspectives (Gülcan, 2015). What is important in today's life is that many people have left the local culture so that ethics has an important role in life. Ethics is not limited to the implementation of daily life but ethics in the field of education also plays a role in the situation and conditions that occur in life. It is not surprising that the education system plays an important role in the global world. Ethics is a set of values and rules that determine a particular society or group related to

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moral behavior in relationships between people (Josefová, 2016). Similar to the ethics that apply in society, educational ethics have rules that are used as a reference in the implementation of the learning process involving teachers, students and educational institutions.

In the process of national character building, it must be accompanied by active participation from all elements of society. A teacher is expected to provide a good example for students through the attitudes and actions shown in the classroom (Tantri, Aqilla, & Sukmawati, 2023). In addition, the presence of digital technology can be a challenge and opportunity to shape the nation's character. If the utilization of digital technology is not balanced with the integration of character value planting in students, there is the potential for deviation in the teaching and learning process. Digital technology can also have the opportunity to prevent violations of educational ethics in the teaching and learning process. Through the mechanism of various policies and assertiveness of education organizers, it can provide guidance on the learning process in accordance with the principles of educational ethics.

So far, the learning process organized digitally has shifted the substance of the learning process, such as the loss of respect between students and teachers, cheating in the learning process, copyright infringement, loss of interactive communication between teachers and students. The existence of irregularities in the teaching and learning process can be influenced by students' interest in the learning process. The interest factor experienced by a person has an impact on academic dishonesty behavior based on feelings of dislike for certain teachers or subjects. In addition to these factors such as lack of commitment to the learning process, low qualifications or basic abilities, uncontrolled use of the internet (Handayani & Baridwan, 2013).The tendency that occurs in the digital-based learning process can be avoided if there is collaboration and commitment from education providers.

The educational process is not only about the transfer of knowledge, but also values, values, ethics and morals. This needs to be done in the midst of the rapid development of technology and science. Therefore, the role of teachers, parents, and society is important to direct students to the right and positive things (Jpnn.com, 2023). Education can help in efforts to solve problems, so education is a preventive alternative in efforts to shape the character of the nation. Strengthening educational ethics in the learning process in the digital era affects the way a person views the learning process. Educational ethics concerns a person's good and bad habits or attitudes in education concerning a process that continuously takes place in a person's life, which refers to educational goals such as instilling good, noble, true and beautiful values in human life itself. Educational ethics can be the basis for regulating the use of digital media to support the teaching and learning process, so that there are clear boundaries in using digital technology. This is done as an effort to reduce neglect and cheating in the academic field.

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CONCLUSION

This research found that educational ethics plays a role in character strengthening efforts in digital-based learning. Deviations that occur in the education process cannot be separated from various influences such as interest factors, self-understanding, ability to absorb knowledge, knowledge distraction. Digital-based education in its development has progressed rapidly, so that almost the educational process is organized with the help of digital media.

The findings of this study found that educational ethics plays a role as a foundation for the process of implementing education that involves the interaction of teachers, students and institutions that provide education. Through the strengthening of educational ethics towards digital-based education, it will make a person in the learning process in accordance with ethical principles. In addition, the strengthening of educational ethics is not only limited to one subject but concerns all aspects of the learning process at school. This research is limited by the reliance on descriptive analysis of journal reviews, scientific articles and limited data. Therefore, further research is needed related to the relevance of educational ethics to digital-based education on a broad scale and can be complemented by in-depth interview informant data. Analysis related to strengthening education towards digital-based education can be the basis for regulating the use of digital technology in the education process. In addition, other researchers can use analysis from various perspectives to complement data related to opportunities for strengthening educational ethics towards digital-based education processes.

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