



Research Paper

PHYLOSOPHY OF EDUCATION AS THE BASIS FOR SHAPING ETHICS IN THE DIGITAL ERA

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Article Info	ABSTRACT
Submitted: 10-10-2025 Accepted: 10-11-2025 Published: 20-12-2025	The development of digital technology has changed human communication, thinking, and behavior patterns, creating new challenges in shaping ethical behavior in the digital space. This study analyzes the role of educational philosophy as a normative basis for shaping ethics in the digital age, focusing on moral values, responsibility, and humanitarian principles to guide students in using technology wisely. The method used is systematic literature observation based on the PRISMA framework, limiting data sources to the 2020-2025 period from various scientific databases. From 995 initial journals, the selection resulted in 20 relevant journals, which were then filtered into 8 articles that comprehensively discussed the philosophy of education in ethical formation, including the integration of values such as justice, empathy, and Pancasila. The synthesis results show that educational philosophy provides an essential moral value framework for integrating digital literacy with student character building. Teachers serve as role models, while holistic curricula address challenges such as exposure to negative content and weakening social control. The similarity of findings from the eight articles confirms that a philosophical approach encourages critical and

reflective attitudes toward the impact of technology. Overall, educational philosophy strengthens digital ethics by shaping a generation that is not only technologically proficient but also morally responsible amid the dynamics of the digital age. The integration of local values such as Pancasila is key to the success of adaptive character education.

Keywords: Philosophy Of Education, Digital Ethics, Character Building, Moral Values

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INTRODUCTION

The development of digital technology has changed the way humans communicate, think, and act, giving rise to new challenges in shaping ethical behavior in the digital space (Nur Yudi & Maryam, 2023). This condition shows that education has an important role in instilling ethical values so that students are able to use technology wisely (Pentianasari et al., 2024). The formation of digital ethics cannot be separated from digital literacy, because the ability to understand, assess, and use information responsibly is the basis for ethical behavior in the digital ecosystem (Sugiarto & Farid, 2023). Targeted digital literacy education can help students develop critical attitudes, moral awareness, and the ability to weigh the ethical consequences of their online actions (Risfaisal et al., 2025). Thus, digital literacy is no longer just a technical skill, but a realm of character and moral value formation.

At a deeper level, the formation of digital ethics requires a philosophical foundation that can affirm the essential goals, direction, and values of education. The philosophy of education has a role in determining how humans should think and act, including in facing the changing times filled with digital technology (Sugiarto & Farid, 2023). The integration of educational philosophy principles in learning enables students to understand the essence of morality, responsibility, and human values as the basis for ethical behavior in the digital world (Pentianasari et al., 2024). Thus, educational philosophy becomes a normative foundation in the formation of digital ethics, as it provides the necessary value framework to guide students to not only be technologically proficient, but also able to act in accordance with moral principles in every digital activity (Nur Yudi & Maryam, 2023). Based on this description, the research question in this study is: "How does the philosophy of education become a normative basis for the formation of ethics in the digital age?" In line with this question, this study aims to analyze the role of the philosophy of education as a normative basis for the formation of ethics in the digital age, particularly in understanding the moral values, responsibilities, and humanitarian principles necessary to guide students to use technology wisely and ethically.

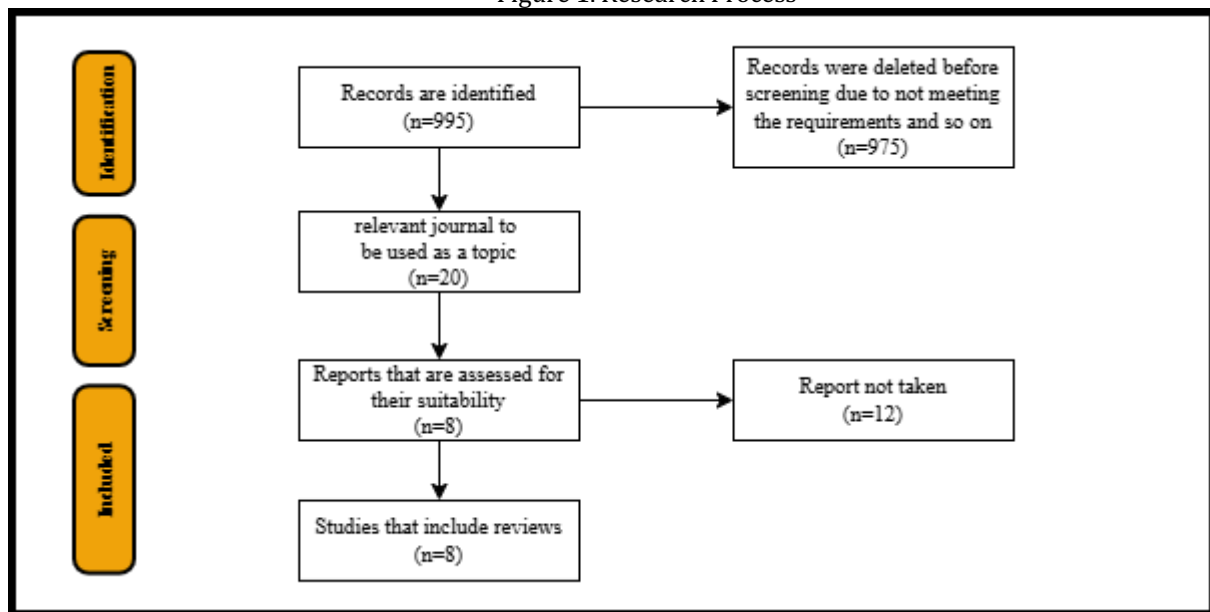
METHOD

This study began with the study of libraries as a first step to collecting theories from previous studies. A library review, or library review, essentially involves re-examining various scientific publications from other researchers relevant to our research topics. This section is crucial in the writing of scientific works, as it has always been the main foundation (Aprilada et al, 2023). Especially for this article, library review is limited to data sources for the 2020-2025 period (Rosalinda et al., 2022). We selected journals systematically following

the PRISMA (Preferred Reporting Items for Systematic Review and Meta-Analyses) framework, which ensures a transparent and structured selection process, with an emphasis on the main topic of philosophical education in shaping ethics.

During the initial search, we traced the basic scientific data, the university's digital library, as well as national and international article archives, to 995 potential articles. The first screening focused on the conformity of the title and abstract with the research theme, so only 20 articles passed because of direct relevance, while the other 975 were eliminated due to nonconformities or too superficial discussions. Next, we examined the full contents of the 20 articles in depth. Many turned out to be merely touching public ethics or education without highlighting philosophy as the key to the formation of ethics, so 12 more articles had to be discarded. In the end, only eight articles really comprehensively cover educational philosophy in an ethical context, and that's what we use as the main data.

Figure 1. Research Process



RESULT & DISCUSSION

This literature review presents a synthesis of eight scientific articles on optics, described through a systematic literature review of 995 documents in leading scientific databases, focusing on the period 2020-2025. The following table summarizes the main findings related to the role of educational philosophy as a normative basis for the formation of digital ethics, including advantages such as the integration of moral values and empathy in the curriculum and adaptation to the challenges of the digital age, as well as common patterns such as the role of teachers as role models and the strengthening of students' character. This analysis uses the PRISMA approach to identify the consistency of effective philosophical strategies, such as critical reflection and Pancasila values, to support the formation of ethical behavior in the digital space.

NO	AUTHOR'S NAME	RESULTS
1	Mohammad Bahrul Ulum & Wiwin Warliah, (2024)	This study shows various obstacles in the implementation of educational philosophy, such as the lack of training for teachers to integrate technology into the process of shaping students' character, plus the heavy pressure to achieve the best academic results. The findings of this study encourage the need for balanced educational policies as well as adequate support for educators, so that the strengthening of students' character can run effectively in today's digital era.
2	Sintian Wahidji, Rusni Hasan, Hasim, Frahmawati Bumulo, (2025)	Character education is considered an effective answer to addressing the difficulties in shaping the character of Generation Z in the fast-paced digital era, by embedding ethical, moral, and social values directly into the education system, thereby creating resilient, virtuous individuals who are ready to make a positive impact on their surroundings. This study emphasizes the crucial role of parents, teachers, and the community as the main foundation in this process, helping to build the personality of Generation Z to better face the negative effects of globalization and technological advancement. By using a descriptive qualitative approach and exploring literature from various academic sources such as journals, books, expert insights, philosophical concepts, and educational theories, this research concludes that character education plays a vital role in shaping a generation full of morality, integrity, and positive actions.
3	Abdul Majid, Mochammad Nur Salim, Amrozi Khamidi, Gunarti Dwi Lestari, Nunuk Hariyati, (2025)	This study shows that education based on philosophy can encourage students to truly understand and deeply absorb values, not just memorize them. Moreover, philosophy helps develop empathy, social awareness, and character growth, which can later be directly applied in daily routines. Although there are challenges in implementation, such as limited time and the negative impact of technology, research findings emphasize that with the right teaching methods, philosophy can have a significant impact on shaping students' character. Therefore, it is important to strengthen philosophy-based education in the school curriculum, so that we can produce young generations who are not only academically smart but also possess integrity, empathy, and a strong sense of social responsibility.
4	Asriyana Asriyana, Daryanti Daryanti, Jumarti Jumarti, (2025)	A recent study reveals that integrating Pancasila values into the learning process can enhance elementary school children's morality, empathy, and social awareness. Through an approach tailored to everyday contexts, education that is infused with philosophy can actually shape a young generation with strong character ready to contribute to the nation's progress.
5	Novita Rika Ulfana & Syamsul Ma'arif, (2024)	The method used is a literature review from journals, by searching for international and national sources through Google Scholar and Science Direct. From the research results, it is seen that an effective education strategy focused on noble human values is needed to address the moral crisis experienced by young people. Thus, moral education is expected to produce individuals who are not only intelligent but also virtuous and in harmony with human norms and dignity.
6	Ayu Safitri, Desty Endrawati	Values such as justice, responsibility, and empathy become important guides for creating a comfortable and fair learning environment for everyone. Without

	Subroto, Safriyah, Siti Nurhalisa, (2025)	ethics, education could lose its purpose and even turn into a machine that is indifferent to social and human needs. Teachers, as moral figures, should not only teach the material but also set an example through their daily behavior. Therefore, ethical education needs to start from the beginning, namely when training future teachers, so that they can shape a generation that is not only smart but also morally wise. Ultimately, ethics in the philosophy of education becomes the main foundation for building a polite society with strong character. According to data, 65% of teachers feel their class hours are insufficient, 42% of schools do not have a proper cultural program, and 78% of bullying cases occur due to weak supervision.
7	Yuanita Nisa, Apriliyana, Nasikhin Fihris, (2024)	The research results indicate that the relationship between deep philosophical thinking and the impact of technology creates a complex and constantly changing system, which ultimately shapes the moral, intellectual, and social aspects of young people's character in this era of globalization. In conclusion, the combination of philosophical views and technological development can serve as a strong guide for building critical thinking skills, ethical awareness, and the formation of identity among the younger generation.
8	Tria Anisa, Siti Oktaviani, Dwi Novitasari, (2024)	Character education is very crucial at the elementary school age because that is an important period for shaping their personality. Pancasila values such as divinity, humanity, unity, deliberation, and justice are used as the foundation to create a comprehensive education system. However, there are challenges from globalization, technological development, and a lack of teachers' understanding of Pancasila-based educational philosophy, which ultimately affect how character education is applied. This study uses a qualitative method with a literature study approach to analyze the relevance of educational philosophy in shaping students' character. The results show that if Pancasila values are integrated into learning, it can enhance the morality, empathy, and social awareness of elementary school children. Through a contextual approach, education based on this philosophy can create a generation with strong character who also contributes to the nation's progress.

Reviewing the eight articles, all of these studies agree that educational philosophy is important as a basis for moral rules to shape student ethics in the digital age. Today's technological advances, accessible information, and changes in young people's behavior require philosophical guidance to keep education moral. Without it, education can focus only on techniques, without the students' lessons, distinguish right from wrong in cyberspace. One of the main similarities is the philosophy of education that provides basic values such as justice, empathy, responsibility, and morality as a guide to character forms. The journal Ulum & Warliah, Wahidji et al., Majid et al., and Ulfana & Ma'arif said these values help students understand ethical actions, especially when online. For example, without philosophical empathy, adolescents may become involved in bullying on the internet without realizing the effects. Another similarity is the philosophical value that must enter the curriculum and everyday learning activities. Teachers are exemplary, and schools are moral training grounds. Journal of Safitri et al. And Asriyana et al. Ethical analysis is not only theoretical, but should be demonstrated through the interaction between teachers and students. For example, teachers who honestly use social media can teach students to do the same. All articles agreeing to digital challenges such as flood info, bad content, and lack of social control can be addressed with philosophical value-based education. Nisa et al.

articles. explains the philosophy of helping students critical of technology, such as checking the truth of online info. Tria Anisa et al. highlight the value of Pancasila for changing character forms. In addition, all articles use qualitative methods of literature study, meaning conceptual and reflective analysis is suitable for philosophical and ethical discussions. Overall, the findings of this journal reflect the philosophy of education as the basis of rules because it gives moral direction in the digital age. Students are not only tech savvy, but also ethical and responsible online. This encourages schools and governments to integrate philosophy deeper, such as through discussions or projects that use technology wisely. Otherwise, generations can be intelligent but less moral, where technology is a problem.

CONCLUSION

The philosophy of education plays a crucial role as a normative basis for the formation of ethics in the digital age. A systematic literature review of eight journals from 2020 to 2025 confirms that the philosophy of education provides a strong moral foundation of values such as justice, responsibility, empathy, and social awareness, which are essential for guiding students in facing the complex challenges of the digital age. These values serve as key guidelines in the educational process so that students not only become technologically competent but also excel in moral and ethical aspects when interacting in the digital world. The integration of educational philosophy into the curriculum and learning practices through a holistic approach plays an important role. Teachers, as moral agents and role models, stand as central figures in shaping the character of students, with teachers of ethical values not only teaching theoretically but also through human interaction in the school environment. With the support of local values such as Pancasila, philosophy-based education is able to raise critical awareness of the negative influences of technology and digital information flows, as well as strengthen the character of the younger generation to behave wisely and responsibly. All journals agree that major challenges in the digital age, such as exposure to negative content and weakening social control, can only be effectively addressed with an educational approach based on moral values codified in educational philosophy. This approach also encourages students to have a reflective and critical attitude towards the impact of technology and to be able to internalize human values in their daily lives in the digital realm. Thus, educational philosophy not only plays a role in intellectual development but also in strengthening morality, which is the main foundation for shaping a digital generation with character amid rapid technological advances.

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