Ethical values for digital-age learners

Mehedi Shahnewaz Jalil[1]; Suriana[2]; Desi Purnama Sari[3] Cut Intan Salasiah[4] Ranti Maulya[5]

[1,3]*University Monash, Australia*
[2,4]*Universitas Islam Negeri Ar-Raniry Banda Aceh, Indonesia*
[3,5]*Universitas Muhammadiyah Mahakarya Aceh*
[1]*Email Korespondensi: suriana@ar-raniry.ac.id*

Abstract

It is vital for students to study digital ethics material in today's technological age. They need to understand how digital ethics are important to maintaining the security and privacy of personal data, building a good digital culture, and enhancing their digital literacy skills. The head of school can also play an important role in supporting teachers and students in applying digital ethics. The head of school should provide digital ethics education to teachers and students to ensure they understand how to guide students in using digital media and instill ethics in them. Teachers can teach digital ethics materials by integrating digital literacy into the curriculum, utilizing digital resources, providing hands-on teaching, and facilitating discussions. In order to be able to adapt to the changes taking place in the digital age, students must understand digital ethics.

Keywords: *Ethics, Digital, Privacy*

Sangat penting bagi siswa untuk mempelajari materi etika digital di era teknologi saat ini. Mereka harus memahami bagaimana etika digital penting untuk menjaga keamanan dan privasi data pribadi, membangun budaya digital yang baik, dan meningkatkan kemampuan literasi digital mereka. Kepala sekolah juga dapat memainkan peran penting dalam mendukung guru dan siswa dalam penerapan etika digital. Pendidikan etika digital harus diberikan kepada guru dan siswa agar mereka memahami bagaimana mendampingi siswa dalam menggunakan media digital dan menanamkan etika kepada mereka. Materi etika digital dapat diajarkan melalui penggabungan literasi digital ke dalam kurikulum, penggunaan sumber daya digital, pengajaran langsung, dan diskusi. Untuk dapat beradaptasi dengan perubahan yang terjadi di era digital, siswa harus memahami etika digital.

Kata Kunci : *Etika, Digital, privasi*

A. Introduction

In today's computer and internet era, it is very important to follow ethical standards when using technology. Teachers, principals, and especially parents should actively accompany their children when using digital media and instill ethics in them, such as communicating well on social media, avoiding inappropriate content, and thinking critically about the information encountered. Furthermore, teenagers should be taught about digital ethics to respect their privacy and communicate respectfully on the internet.

Digital ethics is the ability of a person to realize, model, adjust, rationalize, consider, and develop digital ethical governance (netiquette) in everyday life.

Educators should educate learners on digital ethics to promote understanding of privacy and effective communication on the internet. In today's technological era, moral values are very important for students because they can help them maintain the security and privacy of personal data, build a good digital culture, and strengthen their digital literacy skills. Digital ethics can also help students communicate well on social media, avoid inappropriate content, and think critically about what they see. Therefore, it is important for students to gain knowledge about digital ethics so that they can become better people.

Presenting digital ethics material in front of the principal can be very useful because the principal can understand the importance of digital ethics and how to support teachers and students in implementing it. In addition, principals can also provide the necessary support and resources to integrate digital literacy into the curriculum and ensure that teachers and students understand the importance of digital ethics in everyday life. Principals must also provide digital ethics education to teachers, enabling them to assist students in using digital media and instilling ethics in them.

B. Method

The International Community Service (PKM) activity presented the material ethical values for digital age learners with the theme "The Role of Academia and Headmaster to Enhance Overall Educational Quality in the Digital Era." The organizers held the International PKM at Linge Hotel Hall, Takengon, Central Aceh, Indonesia.

The initiator of the activity is KABA (Academic Sharing Action Community), which consists of 33 campuses in Indonesia in collaboration with Universiti Utara Malaya, Monash University Australia, the Ministry of Religious Affairs of Central Aceh Regency, and the Education Office Branch of Central Aceh Regency. Activities are held in a blended manner.

In the presentation of digital ethics, presentation and question and answer are the most used methods in the international PKM seminar. It is an effective and flexible way to talk about a subject with the specific goal of creating positive change. Furthermore, students are provided with digital ethics modules to aid in their development of digital ethics.

For more than ± 4 (four) months, we carried out the preparation of this international PKM program, including support activities such as PKM location and target surveys, fundraising, preparation, implementation, and reporting. Table 1 provides a detailed breakdown of the time spent on activities such as PKM location and target surveys, fundraising, preparation, implementation, and reporting.

Table 1. Schedule of activities

No	Kegiatan	Waktu
1	Survey Target	04 Agustus 2023
2	Penggalangan Dana	05 Agustus s.d 20 Desember 2023
3	Technical Meeting	20-Sep-23
4	Seminar Pengabdian Kepada Masyarakat (PKM) Internasional	27 Desember 2023
	a. Optimalisasi Sertifikat dan Karir Guru	
	b. Pembangunan Destinasi Wisata Berkelanjutan : Satu Pengenalan Konsep dan Praktik Bagi Kepala SMA se-Kabupaten Aceh Tengah.	
	c. Kepemimpinan dan Manajemen Kepala sekolah	
	d. Peran Pendidikan Karakter dalam Managemen Sekolah	
	e. Pelatihan Pembelajaran Menggunakan Augmented Reality bagi Kepala sekolah/Guru	
	f. Peran kepala sekolah dalam menyelamatkan akhlak generasi muda melalui ketrampilan sulam kasab berbasis kearifan lokal di takengon	
	g. Konseling Pendidikan Islami dengan Pendekatan Psikologi Positif dalam meningkatkan Mental Health di Madrasah	
	h. Pencegahan Edukasi CyberBullying dalam Pandangan Islam.	
	i. P5 Proyek Bukan Produk	
	j. Effective Language in Communication	
	k. Mengenali Karakter Anak	
	l. Pemanfaatan AI dalam Pembuatan Media dan Asessment Pembelajaran IPAS	
	m. Pemanfaatan Open Journal System (OJS) untuk Publikasi Jurnal Ilmiah Bagi Guru di Aceh	
	n. Pendidikan Mitigasi Bencana Gempa Bumi untuk Kepala Sekolah : Upaya Meningkatkan Kesadaran dan Aksi	
	o. Gaya Hidup Sehat untuk Mencegah Penyakit Degeneratif pada Usia Muda	
	p. The art of Islamic Spiritual Leadership	
	q. Manajemen dan akuntabilitas Sekolah	
	r. Sosialisasi Lubang Biopori dalam Pengelolaan Sampah Organik	
	s. Optimalisasi Kesejahteraan Peserta Didik dengan Menerapkan Prinsip-prinsip Psikologis	
	t. Edukasi dan Pelatihan Menstrual Hyegine Management pada Remaja putri	
	u. Peluang Melanjutkan Pendidikan ke Perguruan Tinggi Tingkat Sarjana (S1)	
	v. Pemberdayaan Keterampilan Penelitian Tindakan kelas Bagi Kepala Sekolah	
	w. Training Metode Tashil Al-Thullab (Cara Cepat Baca Kitab Kuning)	
5	Pelaporan	28 Desember 2023 s.d 06 Januari 2024

C. Results and Discussion.

1. Result

Understanding and applying digital ethics along with the development of ICT is crucial, as demonstrated by the results of the presentation of the seminar material entitled "Ethical Values for Digital Age Learners". In the digital age, ethical issues such as data privacy and security are a major concern. The video on digital literacy also emphasizes the four pillars of digital literacy, including digital ethics, which are an important foundation for the development of digital literacy. Other articles also emphasize how important it is to maintain ethics in the digital world, especially in relation to data use and privacy. In addition, the application of

Pancasila values in everyday life is the basis for digital literacy. Therefore, the information presented in this presentation can provide a broad understanding of its importance.

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2. Discussion

Understanding the value of digital ethics in the digital age is very important to help people maintain morals in their actions and behaviors in the digital world, both in everyday life and outside of it. Individuals, communities, and organizations must apply digital ethics in every interaction they have in cyberspace. The implementation of digital ethics in learning also helps increase public awareness of moral values associated with the use of digital technology, such as digital justice, data security, privacy, cyberbullying, and responsible use.

There are several reasons why understanding digital ethical values is very important in the 5.0 era, including:

1. Use of digital technology: The 5.0 era includes the integration of digital and physical technology to create a smart, sustainable, and human-oriented society..
2. Understanding the value of digital ethics helps individuals maintain moral principles in the use of digital technology.
3. Public awareness: Understanding the value of digital ethics helps develop public awareness of moral values associated with the use of digital technology, such as privacy, data security, digital justice, cyberbullying, and responsible use of technology.
4. Manners and ethics: Era 5.0 includes manners and ethics which are seen as important factors in creating a smart, sustainable, and human-oriented social environment. Understanding the value of digital ethics helps individuals maintain manners and ethics in everyday life.

5. Digital talent development: Understanding the value of digital ethics helps develop superior, empowered, and ethical digital talents. This is important to improve the quality of humanity and help achieve the grand vision of Advanced Indonesia.

A person's ability to understand and appreciate moral values while using digital technology is called digital ethics. Furthermore, digital ethics is employed in addressing the issue of fake news on social media. This shows how important it is to understand and strengthen digital ethics in education in the digital age.

Digital ethical integration refers to the incorporation of concepts, principles, and values of digital ethics into learning as part of a broader education relevant to everyday life. To provide students with an understanding and awareness of moral principles when using technology, it is important to incorporate digital ethics into the learning process. Examples of the integration of digital ethics in education include:

1. Digital Ethics Module Development: The digital ethics module helps students understand digital ethics and apply it in everyday life.
2. Integrating Digital Ethics in Other Fields: Digital ethics can be applied in various fields, such as science, citizenship, or even business culture.
3. Application of Digital Ethical Values in Real Cases: Through case studies or discussions, students can be invited to apply digital ethical values in real situations, such as social media use, copyright protection, or cyberbullying

By incorporating digital ethics into learning, it is expected that students can understand, appreciate, and apply the principles of digital ethics in various aspects of their lives so that they can use technology ethically and responsibly.

Carrying out the understanding and strengthening of digital ethics in students helps them grasp moral values in the use of digital technology and apply them in everyday life. It is very important to form a responsible and ethical generation for the use of digital technology in the growing digital era. In addition, strengthening digital ethics in students can also help them overcome the spread of fake news that often occurs among digital technology users.

Principals are largely responsible for improving digital ethics in their schools. Some examples of the role of principals in improving digital ethics are:

1. Integrating Digital Ethics in the Curriculum: Principals can ensure that digital ethics are incorporated into the school curriculum as part of a more comprehensive and relevant education to everyday life.

2. Supervise the Use of Digital Technology in Schools: Principals can ensure that the use of digital technology in schools is carried out in a responsible and ethical manner This can be achieved by setting clear rules for the use of digital technology in schools.

3. Educating Students and Teachers about Digital Ethics: Principals can educate students and teachers about digital ethics through training and seminars This can help increase students' and teachers' awareness and understanding of digital ethics.

The principal's efforts to strengthen ethical values are expected to foster students' responsibility and ethical behavior when using digital technology. The objectives of strengthening this ethical value are:

1. Increase public awareness: Strengthening the value of digital ethics can help stop the spread of fake news on social media and form a more responsible and moral society.

2. Improving the quality of education: Strengthening digital ethics can help improve the educational environment so that it can help achieve the big vision of Advanced Indonesia.

3. Increase student awareness: Reinforcement of digital ethics can help students better understand moral principles associated with the use of digital technologies, such as privacy, data security, digital justice, cyberbullying, and responsible use of such technologies.

D. Conclusion

The integration and strengthening of digital ethics for students in the digital era is very important because this includes efforts to form a responsible and ethical generation in the use of digital technology. By incorporating digital ethics into the curriculum, monitoring principals, and providing digital safety education, schools can increase students' understanding and awareness of the moral principles that should be applied when using digital technology. Therefore, the role of schools and principals in this regard is very important to achieving these goals.

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