

SOCIAL AWARENESS CARE PROGRAMME AS AN UNDERCOVER OF ALPHA GENERATION THROUGH ANDROID AND WEB-BASED INFORMATION SYSTEM AT SEKOLAH INDONESIA KUALA LUMPUR

Wahyuddin¹, Nasir², Lina³

¹(Education Technology, Universitas Muhammadiyah Makassar, Indonesia)

²(Education Technology, Universitas Muhammadiyah Makassar, Indonesia)

³(Indonesian School Kuala Lumpur, Malaysia)

ABSTRACT : The development of technology today has a major impact on various aspects of human life. One of them is the social aspect. Social sensitivity is the ability to be able to read, realize, and understand what is experienced by people around and their environment. This understanding becomes the basis for acting appropriately in situations that are being experienced by oneself and also others around. The accuracy of reading becomes an important basis for taking every next step. This is related to interaction patterns, communication skills, and awareness to respond to the needs of the closest people, often low social awareness will make a person have a less adaptive interaction pattern, tend to withdraw, have difficulty communicating, and are less sensitive to others or the surrounding environment, we prepared a web that will explain about ethical norms in the social environment in the implementation of the realization of international service which is located at the Indonesian School Kuala Lumpur which is in the area of the Embassy of the Republic of Indonesia Kuala Lumpur, As for the purpose of this activity to simulate how to overcome when you cannot control yourself or only focus on technology so that you ignore the surrounding community, we also prepare guidebooks related to self-awareness to social awareness on how to maximize web-based information systems so that in the future the alpha generation can control themselves so that they can socialize with all groups.

Keywords - Social awareness, Alpha generation, Information System

1. INTRODUCTION

The current era is known as the era of Generation Alpha, a generation that has grown up with advanced technology since birth. It is no surprise that today's children are more often connected through social media. Generation Alpha, now in their early teens (13 years old), are the successors of Generation Z. They were born after 2010 and are the generation most accustomed to using the internet throughout their lives. They were born after 2010 and are the most internet-connected generation in history. (Novianti, 2019) Generation Alpha is currently in a learning period and growing up in an environment full of advanced technology. Their proximity to technology shapes a lifestyle that tends to priorities instant convenience and focus more on personal interests than interactions with the surrounding environment. As a result, their social awareness is often underdeveloped. Therefore, character education is important for Generation Alpha. Character education,

especially those that focus on developing social awareness, can have a significant positive impact in building their empathy and concern for society.

2. HEADINGS

Today's technological advancements have a major influence on various aspects of human life, including social aspects. Social relationships are no longer limited to face-to-face interactions, but can also be established through various social media platforms in the digital world. This technology offers convenience while expanding the reach of socializing. The process of interacting and exchanging information, both between regions and across countries, has become very easy to do. For many, the ability to quickly explore the world from just one place is exciting and modern.

However, it is important to realize that technological advancements also bring negative impacts, especially on one of the important aspects of personal development, namely social awareness. Social awareness refers to a person's ability to recognize, understand and respond to what other people feel or experience as well as the conditions of the surrounding environment. Rosepti, P. (2022) Cultural and social diversity encourages children to build skills that encourage them to be consciously aware of various social experiences from a particular point of view.

An understanding of social awareness is the foundation for acting appropriately in various situations experienced, both by oneself and others around. The ability to read the situation accurately becomes an important element in determining the next step. This is closely related to interaction patterns, communication skills, and sensitivity to the needs of others around them. Low levels of social awareness can cause a person to have less adaptive interaction patterns, tend to withdraw, face difficulties in communicating, and be less responsive to the environment and other individuals. This is particularly evident in Generation Alpha, which is the generation born between 2011 and 2025. This generation is emerging with new phenomena, including unique and different personalities, as the generation born after Generation Z, from parents who came from Generation X and the end of Generation Y.

In this period, the development of communication technology has reached a highly advanced and practical level, making Generation Alpha predicted as a generation that is fully dependent on technology in various aspects of daily life, including communication, work, and entertainment. From an early age, this generation has been accustomed to using technology, making it an integral part of their lifestyle. However, this strong attachment to technology often leads to a lack of attention to the social environment, which has a significant impact on the development of their social aspects.

In this condition, the Alpha Generation faces challenges in the form of social deviance in community life, especially in the social context of education in the school environment. This deviation is defined as behavior that is not in line with the prevailing social values and norms in society (Chusna, 2019). Currently, Generation Alpha shows a decline in the level of social awareness in the realm of education, characterized by a reduced interest in formal learning among students. In addition, the inappropriate use of gadgets in daily life also affects students' initiative in participating in the learning process at school.

In this deviation (Perversion), awareness of helping each other among students is no longer considered important, simplifying the assigned tasks under the pretext that all lessons have been presented in the gadgets used and decreasing student participation in the study room, this is caused by the Alpha generation who only dominantly enjoys online games on gadgets, watching non-educational shows, and even using mobile phones as a tool in doing assignments that should be done autodidactically based on lessons learned in the study room. Bera, (2023) The basic concept of social awareness is the ability to evaluate the perspectives of other individuals, groups, or communities and use that information in interactions with them.

According to Boeree (2007), the development of social awareness is a combination of *nature* and *nurture*. That is, humans have been born with it and developed during their growth from their environment, Moyles, (2007) Social awareness skills are important because students come from different backgrounds and individuals can be assigned to the same characteristics such as physical appearance or accent,

The main thing that needs to be considered as a cover for the Alpha Generation, is to understand how the central role as an Alpha generation in the current era, in terms of building *self-concept*, then instilling the value of *social ethical awareness* and *growth mindset* in students so that they are able to understand the importance of formal education in schools. Based on the above problems, we try to design a web that will explain about ethical norms in a social environment, how to overcome when you cannot control yourself or only focus on technology so that you ignore the surrounding community, convey information about social activities, Web-based information systems can be used on android applications and can be accessed using a computer or laptop, we will also create guidebooks related to self-awareness to social awareness on how to maximize web-based information systems so that in the future the alpha generation can control themselves in order to socialize with all communities.

3. INDENTATIONS AND EQUATIONS

In this period, advances in communication technology have reached a very practical and sophisticated level, so Generation Alpha is projected to be a generation that relies heavily on technology for various daily life activities, including communication, work, and entertainment. Habitual use of technology from an early age makes technology an integral part of their lifestyle. However, the deep integration of technology in their lives often reduces their attention to their social environment, which in turn affects their overall social development.

In this condition, Generation Alpha experiences human social deviance in social life in society, especially in the social scope of education in real schools, something is considered deviant if it is not in accordance with the values and social norms that apply in society. (Chusna, 2019). The Alpha Generation is currently experiencing a decline in Social Awareness in the scope of Education, a declining interest in students' formal learning, and the inaccuracy of the Alpha Generation in using Gadgets in daily life, thus affecting students' learning initiatives at school.

In this deviation (Perversion), the awareness of helping each other among students is no longer considered important, simplifying the assigned tasks under the pretext that all lessons have been presented in the gadgets used and the decline in student participation in the study room, this is caused by the Alpha generation who only dominantly enjoys online games on gadgets, watching non-educational shows, and even using mobile phones as a tool in doing assignments that should be done autodidactically based on lessons learned in the study room.

The main thing that needs to be considered as a cover for the Alpha Generation, is to understand how the central role as an Alpha generation in the current era, in terms of building *self-concept*, then instilling the value of *social ethical awareness* and *growth mindset* in students so that they are able to understand the importance of formal education in schools. Based on the above problems, we try to design a web that will explain about ethical norms in a social environment, how to overcome when you cannot control yourself or only focus on technology so that you ignore the surrounding community, convey information about social activities, Web-based information systems can be used on android applications and can be accessed using a computer or laptop, we will also create guidebooks related to self-awareness to social awareness on how to maximize web-based information systems so that in the future the alpha generation can control themselves in order to socialize with all communities.

- *Timeline of activity implementation*

This Community Service activity is carried out directly (*offline*) at the partner location. All activities to be carried out have been properly scheduled by the implementation team with the aim that the programme can run

systematically and purposefully. The implementation of this service will be carried out for 4 months with details, namely 1 month of preparation, 2 months of implementation, and 1 month of evaluation. as well as making progress reports, final reports and publication of scientific articles.

- **Activity Implementation Steps**

Before carrying out the service, of course, a team discussion with the accompanying lecturers or *Focus Group Discussion* (FGD) was conducted first. In addition, there are strategic steps taken by the team so that the positive impact of community service activities can be achieved as follows.

- **Socialization of Activities**

The team will convey the mechanism for implementing activities that will be carried out at the partner location by explaining the importance of providing education to the alpha generation regarding interaction with the community.

- **Social learning awareness training**

This training activity is an effort to support the Sustainable Development Goals Programme point 4, regarding the delivery of quality education to achieve educational coverage that makes students play an important role in reducing social inequality, promoting inclusiveness of learning, and increasing equal access to learning for all students. Social Awareness Education Training (learning social awareness) as a form of welcoming the current Alpha Generation who are studying at school, so that with this programme it is expected to give birth to cadres with humanist characters and not pragmatic towards the social environment.

- **Web-based implementation**

At this stage, web-based information system components synchronized with the needs of the current alpha generation will be introduced, such as:

- **Verbal and Non-Verbal Reading.**

This component refers to the ability to understand the verbal and non-verbal language of others. Verbal language includes spoken or implied words, while non-verbal language includes facial expressions, voice intonation, body movements and gestures used in communication.

- **Empathy**

The ability to empathize is the ability to feel what others are feeling without getting caught up in those feelings, such as sadness, happiness, despair, annoyance, or enjoyment.

- **Validating Emotions**

An ability that is part of the key to empathy is recognizing and appreciating the feelings of others without belittling them.

- **Managing Literacy**

The ability to read the reality of a situation and its various interrelationships is the ability to understand the actual conditions, even though sometimes what is written or seen in a location or situation does not accurately reflect reality.

- **Recognizing different patterns of interaction,** The ability associated with recognizing, remembering and understanding patterns of habits, attitudes and responses of those around you.

4. FIGURES AND TABLES

The development of Generation Alpha is closely related to technology, where this generation has been surrounded by advanced technology from an early age. They tend to prioritize instant convenience and focus more on personal matters than attention to their surroundings, resulting in low social awareness. The phenomenon of using gadgets from an early age is becoming common, but along with that, various problems begin to emerge. Children become less interested in using gadgets with clear time limits. While this may not

seem like a problem at first, the reality is that children often get so wrapped up in gadget use that it consumes their time.

Children today tend to be more attached to their gadgets than interacting with friends or family. They feel uncomfortable if they cannot use electronic devices for daily activities, such as eating, dressing, playing games or doing homework. This shows that these children are starting to experience gadget dependency, which reduces their social interaction with peers and family. This problem impacts their social aspects, making it important for Generation Alpha to receive character education. Character education will have a positive influence, especially in developing *social awareness* among students.



(Figure 1, Indonesia School Kuala Lumpur in the area of the Indonesian Embassy)

The implementation of community service activities took place at the Indonesian School in Kuala Lumpur which is located in the Kuala Lumpur Embassy of the Republic of Indonesia (KBRI) area, as in the process of implementing the service involving 5th grade elementary school students and several teachers, this activity was very well responded by the students, several activities such as image simulations about addiction to using Mobile Phones to students became interesting things in the service process because students could see firsthand the consequences of gadget addiction and how to respect social conditions such as parents and teachers and the community environment when using gadgets.



Figure 2: The atmosphere in the classroom at Indonesian school in Kuala Lumpur

In this service process, there are several activities including:

- Basic Social and Cultural Introduction

At this stage, the PKM team provides an explanation related to the state of Basic Social and Culture when students use gadgets, Knowledge and understanding of basic social and culture is very important in the current era. Having a good social understanding, both in individuals and groups, can have a positive impact not only for oneself, but also for those around. This understanding will affect one's way of life, starting from a more comfortable life in cyberspace and transforming into a more comfortable life by interacting with people around and socializing so that when students are in a social environment they can use gadgets more wisely, such as when they are in the home environment, the activities they do are more interacting with other family members.



Figure 3: The atmosphere when simulating social conditions based on images and QR codes

- Alpha Generation and Education 5.0 presentation, In this process, it was explained that Generation Alpha needs to focus on three important things in welcoming a better education, namely building self- concept, social awareness, and a developed mindset. Therefore, in our service delivery method, these three things become the main focus, especially for Generation Alpha. Today, the biggest challenge for them no longer comes from others, but rather from a lack of social sensitivity and the impact of increasingly rapid global development.



Figure 4: The atmosphere of the presentation related to the alpha generation and Education 5.0

Focus group discussion, In this FGD, students and schoolgirls make wall magazine writing work to get to know their character and social awareness. The activity continued with a character dialogue about *learning social awareness*, which involved several speakers from students and students at the partner location, the main topic of discussion in this dialogue was about the Alpha Generation and the social awareness that needs to be owned to achieve the golden Indonesia 2045 later, especially in the world of education.



Figure 5: The atmosphere in the classroom after the focus group discussion.

- In this activity, the community service team provides a guidebook containing guidelines for implementing social awareness learning as a guidebook for long-term sustainability in the realization of social awareness on the use of gadgets.



Figure 6: Presenting the guidebook for implementing the learning social awareness programme to the class teachers.

- The guidebook component, in this book, describes the objectives and design of activities that will be carried out during the realization of activities in the classroom, on the book page is equipped with a QR code to make it easier for users to access the Electronic book so that it can be accessed anywhere.



Figure 7 : Guidebook and QR code on the last page of the handbook

The entire series of community service activities focuses on how to use social media wisely, both in the school and family environment, with the hope that the output of this activity is that students can control themselves on the use of gadgets so that they do not become addicts and can socialize with the community and be wiser when using gadgets.

5. CONCLUSION

With the implementation of community service activities located at Sekolah Indonesia Kuala Lumpur, Malaysia, it is hoped that it will provide positive contributions to service partners involving elementary school students and teachers at SIKL.

In the aspect of social awareness, the implementation of this service activity can provide basic understanding to students at SIKL regarding awareness of the use of gadgets at the basic level, namely in the family environment, then in the school environment and in the community environment so that the output of this activity can foster a caring brush for social conditions when using gadgets.

6. Acknowledgements

Thanks to Muhammadiyah University of Makassar as the funder of the implementation of this community service activity, the Institute for Research Development and Community Service (LP3M) Unismuh Makassar as the person in charge of this activity, the Institute for Language Development, International Affairs and Cooperation (LPBKUI) Unismuh Makassar as the coordinator of the field of cooperation that bridges the implementation of activities to the Embassy of the Republic of Indonesia (KBRI) Kuala Lumpur, Educational Technology Study Program FKIP Unismuh Makassar as the implementer of activities and Indonesian School Kuala Lumpur (SIKL) as a partner in the implementation of this activity.

7. REFERENCES

- [1] Bera, A., & Ashutosh, S. (2023). Study of Social Awareness among School Students in Purba Medinipur District of West Bengal. *Central Asian Journal of Social Sciences and History*, 4(5), 47- 53.
- [2] Boeree, George C. (2007). *Personality theories*. Yogyakarta: Prismsophie.
- [3] Chusna. A.P. 2019. The Effect of Gadget Media on Children's Character Development. *Religious Social Communication Media*. 17(2):315-330.
- [4] Moyles, J. (2007). *Early Years Foundations: Meeting the Challenge: Meeting the*
- [5] Novianti, R., Hukmi and Maria, L. 2019. Generation Alpha - Growing up with *Gadgets* in Hand. *Educhild Journal (Education and Social)*. 8(2):65- 70.
- [6] Rosepti, P. (2022). Cultivating Children's Social Awareness in the Multicultural and Diverse Community: A Perspective from Empathetic Teaching. *Eduksos Journal of Social & Economic Education*, 11(2).

INFO

Corresponding Author: [Wahyuddin](#), Education Technology, Universitas Muhammadiyah Makassar, Indonesia.

How to cite/reference this article: [Wahyuddin](#), [Nasir](#), [Lina](#), SOCIAL AWARENESS CARE PROGRAMME AS AN UNDERCOVER OF ALPHA GENERATION THROUGH ANDROID AND WEB-BASED INFORMATION SYSTEM AT SEKOLAH INDONESIA KUALA LUMPUR, *Asian. Jour. Social. Scie. Mgmt. Tech.* 2024; 6(6): 204-211.