



SANG PENCERAH Jurnal Ilmiah Universitas Muhammadiyah Buton



E-ISSN: 2655-2906, P-ISSN: 2460-5697

Development of Digital Literacy on Role of the Instagram Platform in Elementary School Students

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Abstrak

Received 07 Juny 2023

Article Info

Approved 26 July 2023

Published 05 August 2023

Keywords: Role, Instagram Platform, Digital Literacy

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The purpose of this study is to describe the role of the Instagram platform in increasing digital literacy among grade IV students at Elementary School Country 2 Wameo. Researchers used a qualitative descriptive research method. The subjects of this study were 25 grade IV students. This study uses instruments in collecting data, namely: observation, interviews, and documentation. The data analysis techniques used include: (1) Data reduction (2) Data presentation (3) Conclusion. The results of the study show the role of the Instagram platform in increasin students digital literacy in class IV Elementary School Country 2 Wameo creating interest in students as well as teachers and students being more creative in using technology, making use of up to date learning resources, students' skills in using new media, students obtaining a variety of relevant information. more broadly, and students have experience from the internet so they can improve students' digital literacy skills by fulfilling competencies in the form of technical abilities, critical understanding, and the ability to communicate and participate.

1. Introduction

Education is the most important factor in encouraging and motivating people to pursue their ideals and goals in life. Moreover, education can be described as a rant in everyday life. This will be very detrimental to the quality of life of the community if education does not go according to plan (Widyanto, 2021). Advanced not only one particular nation has a strong relationship with the quality of education provided. If the education given goes well, then everyone will be advanced and peaceful (Nafi'ah Setiani & Barokah, 2021). The fruit of the nation's next generation of success is education. There is a symbiotic relationship between education and social welfare of the general public. Keeping this in mind, education has a strong commitment to educate future leaders to understand the dangers of the modern world (Putra & Patmaningrum, 2018).

Comparative education plays an important role in the holistic human development, both in terms of knowledge, skills or attitudes, in order to prepare society to become individuals who can provide benefits and contribute in a sustainable manner. In order for everyone to recognize various solutions to current problems, education must be given strictly (Rohmah, 2021). It's not just to ensure that people in general are healthy and able to work. However, the most important aspect of education is the process of developing the skills needed to produce citizens who are steadfast and patient in solving every problem that arises in the present, in line with world changes and trends (Aqil Siroj, Witono, & Khair, 2022).

Every student in this modern era is required to have proficiency in using the internet as a digital learning medium. These competencies include knowledge of various online applications and technical expertise regarding the use of digital media in general. The skill of using the internet as a learning tool today is sometimes referred to as "Digital Literacy" (Kurniawan, 2023).

(Nisa, Arum, Hidayat, & Wahyuningsih, 2023) stated that digital literacy is a means of understanding and using existing information throughout the world thanks to the internet and anti-virus software on computers. (Suryani, 2020) states Digital literacy is a set of skills developed by someone who comes from the use of computers and their ability to be information literate. From the two considerations above, it can be concluded that digital literacy is a tool used by the community to obtain information through internet and computerized media. Digital literacy is a potential solution that can be developed by the government, the wider community, and academics to address pressing problems with the nation both in the present and in the future. Digital literacy is very important and can provide students with broader and higher quality insights (Firlisa, 2022).

Measuring a person's digital literacy level, in this case Wameo 2 Public Elementary School students, has three competencies that must be met, namely technical skills, critical understanding, and the ability to communicate and participate. This research shows the importance of digital literacy programs which have a positive impact on knowledge, understanding and skills in using media, especially the Instagram platform, which is currently often used as a source of information for everyone both individuals and groups around the world, especially for young people such as students because this program makes a significant contribution to the dissemination of information in the use of technology or media, especially the Instagram digital platform which is used by young people, such as students, so that there is awareness in the use of media.

Elementary School Country 2 Wameo have three competencies that must be met, namely the ability to communicate and participate, namely technical skills, critical understanding, and communication skills. This research shows the importance of digital literacy programs that have a positive impact on knowledge, understanding and skills in using media, especially platforms Instagram, which is currently often used as a source of information for everyone.

2. Methods

This type of research is a qualitative research using a qualitative descriptive research design (Asakir & Mahmudah, 2022). The data sources used are primary data obtained directly from the field and secondary data obtained through written materials and others (Fadillah & Dini, 2021). This study uses instruments in collecting data, namely: observation, interviews, and documentation. Data analysis for qualitative research was carried out before going into the field, while in the field, and after the research was completed. Data analysis includes categorizing collected data, dividing data into units, analyzing significant data, compiling and presenting data according to the study problem in the form of a report, and drawing clear and concise findings. The interactive model referred to is as follows:



There are three kinds of activities in qualitative data analysis, namely data reduction, data presentation (data display), and conclusions, withdrawal or verification (conclusion drawing/verification). The following is an explanation of the elements of interactive model data analysis: 1) Data Reduction. Researchers perform data reduction by classifying, abstracting, and compiling field notes, interviews, and supporting materials, 2) Data Display (Data Display). The purpose of using display data in research is to make it easier for researchers to collect information, understand it, and plan further work. Researchers hope that the data that comes from the data reduction stage that will be presented can be understood and facilitates drawing conclusions, and 3) Conclusion, Withdrawal or Verification (Conclusion Drawing/Verification). Conclusions provide responses to the problems and questions the researcher has raised since the beginning (Sari & Prasetya, 2022).

3. Findings and Discussions

3.1 Findings

The role of the Instagram platform for fourth-grade students at Elementary School Country 2 Wameo in increasing students' digital literacy includes several indicators, namely teachers and students are more creative in using technology, utilizing up-to-date learning resources, students' skills in using new media, students obtain more information. broad, and students have experience from the internet, these indicators can be met by one way or another by utilizing the role of the Instagram platform in increasing the digital literacy of grade IV students at Elementary School Country 2 Wameo which includes.

Utilization of the role of the Instagram platform

Utilizing the Instagram platform for grade IV students at Elementary School Country 2 Wameo in increasing digital literacy, one of which is obtaining the required data and information related to the subject matter being studied and in carrying out assignments given by the teacher. This shows that the role of the Instagram platform in increasing students' digital literacy at Elementary School Country 2 Wameo makes a sizeable contribution in the form of convenience, time efficiency, and place in fulfilling several indicators, namely teachers and students are more creative in using technology, utilizing learning resources that are up to date. date, students' skills in using new media, students obtain a wider range of information, and students have experience from the internet that students need in increasing their digital literacy. The recommendations given by the teacher at Elementary School Country 2 Wameo regarding the use of the Instagram platform for the learning process in increasing students' digital literacy are very useful, including learning by using online media where material delivery can be easier using learning videos and not hindered by distance or time. Instagram makes it easier for students to understand the material. Based on interviews conducted with grade IV teachers at Elementary School Country 2 Wameo said that:

"With Instagram, you feel very helpful, because Instagram can give students and teachers freedom of expression, collaborate in the world of education, and get valuable experience in increasing their competence and students also understand more quickly because of using videos" (Interview with Mrs. M, S. Pd SD).

The benefits of the Instagram platform can be concluded that using the Instagram platform is able to make students more familiar with the material presented and shows that digital literacy is now something that students at Elementary School Country 2 Wameo must know and understand, one of the proofs is the use of the Instagram platform. in the learning process. Elementary School Country 2 Wameo recommend using the Instagram platform in the learning process in order to increase students' digital literacy skills, this can be seen from the knowledge of students in obtaining new information or knowledge, as well as supporting the learning process so you get good results. As for statements from grade IV students who say that:

"Lessons are more exciting, and quickly understood by using the Instagram platform which makes it easier to find information and do school work" (Interview with M K A students of class IV).

The sentences in the data above show that the role of the Instagram platform is in increasing digital literacy of students at Elementary School Country 2 Wameo.

Teachers and students are more creative in using technology

Creativity is an ability to create new things that are different from something that already existed before, even this is usually done by fourth grade students at Wameo 2 Public Elementary School to make breakthroughs or certain approaches in solving problems in the learning process in different ways, regarding with this in mind the use of the Instagram platform in the learning process students are able to create new and original creations because creativity is a unique mental process to produce something new, different and original, this is evidenced by the creations of class IV students at Elementary School Country 2 Wameo in using the Instagram platform in order to do school work which is then managed and created with a unique appearance to be presented later.

Utilization of Up To Date Learning Resources

The current era of disruption, technological progress is growing rapidly and is difficult to avoid, it has even become one of today's human needs, so that digital literacy skills become a very urgent need, because technological advances are not matched by intelligence in using technology that is increasingly Sophisticated technology will have a negative impact on the progress of civilization, including in the world of education so that someone is required to be able to understand technology, in this case digital literacy skills, including fourth grade students at Elementary School Country 2 Wameo. The term illiteracy, which is a term intended for people who are less updated about knowledge of technology. As expressed by the class IV teacher who said:

"In the past, people were said to be illiterate if they didn't know how to read, now people are said to be illiterate if they don't know technology" (interview with Ms. M, S. Pd SD).

So that students are currently required to have digital literacy knowledge, in this regard the use of the Instagram platform by fourth grade students at Elementary School Country 2 Wameo continues to be developed to support the learning process and improve digital literacy skills for fourth grade students at Elementary School Country 2 Wameo.

Students Obtain a Wide Range of Information

The Instagram platform is one of the supports for student outcomes, this is because the Instagram platform is considered very important in the learning process which has advantages, as expressed by students at Elementary School Country 2 Wameo that:

"The function of using the Instagram Platform can make it easier to get information, access lessons, share files with friends, make it easier to do assignments, and can be used as entertainment" (Interview with N Z grade IV students).

The sentences in the interview data show that the development of technology, information, and the internet has consequences for the production and distribution of information as an advantage of technology that is developing very rapidly. Based on this, the advantages of technology, in this case the Instagram Platform, are:

1) Can improve students' ability to deal with increasingly sophisticated technology and facilitate access and information needed, access to this information can be done anytime, anywhere and from anyone. So that it will help students in increasing the information and knowledge they have.

2) Subject matter or matters related to learning will be easier to access, so this will also help increase the effectiveness and efficiency of the learning process needs by students in the learning process that takes advantage of the advantages of the Instagram platform which is also commonly used by participants students to share and share files, from each individual, and with communication and fast flow of information in using the Instagram Platform can be a solution to problems students get in terms of learning or even in completing assigned tasks.

3.2 Discussions

Based on the results of research conducted by researchers using observations and interviews that have been described, it can be seen that Wameo 2 Public Elementary School is one of the public schools in Baubau City and is also an institution that has used the 2013 curriculum and has implemented literacy digital in the learning process carried out by teachers, in fulfilling guality, efficient, and relevant education, as well as highly competitive. Digital literacy skills continue to be improved as one of the competencies to provide quality education for students at Wameo 2 Public Elementary School. At Wameo 2 Public Elementary School, grade V teachers have utilized the role of the Instagram platform in learning and to improve students' digital literacy skills. Utilization carried out by the teacher is by way of the teacher giving assignments to students with certain topics based on their subjects. before literacy begins the teacher prepares a link or site address that can be adapted to the material to be studied or related information. Furthermore, students can search for information through the Instagram platform, even though the teacher monitors all activities carried out by students, so that the information sought by students obtained from valid and relevant sources. The utilization is adjusted to the need to achieve learning objectives through the Instagram platform.

The use of learning media is very necessary because learning media is one of the components in five aspects of the teaching and learning process (Falahudin, 2014) the Instagram platform is used by teachers as learning media so that students can continue to carry out learning at home via smartphones. Learning that is carried out by the teacher using the Instagram platform, the teacher has carried out competencies in utilizing ICT.

Learning by applying digital devices (online) is in line with the regulation of the minister of national education number 16 of 2007 regarding teacher qualifications and competencies which contains that teachers must be able to utilize ICT. Furthermore, Permendikbud number 68 of 2014 concerning the role of ICT educators and computer skills educators who support teachers in carrying out learning using technology.

The changing times which are so dynamic in their very fast development process can only be followed by digital literacy skills. Thus the urgency of providing digital literacy skills to students as a provision of life skills for students, especially in class V of Wameo 2 Public Elementary School so that in carrying out the learning process students are able to compete with people who have technological capabilities or digital literacy that exist in all corners. world. This shows that the variable role of the Instagram platform with the variable increasing students' digital literacy is classified as strong because it can make teachers and students more creative in using technology, utilizing up to date learning resources, students' skills in using new media, students obtain a wider variety of information, and students have experience from the internet.

The Instagram platform at Wameo 2 Public Elementary School in its role in increasing students' digital literacy has guite a huge influence, so they are required to be able to know and understand digital literacy. Digital literacy skills must be owned by students who are good in the learning process, students are exposed to a lot of information from various sources of information so that digital literacy cannot be separated from the world of education which has an influence so that students are able to manage information responsibly and produce participants. long life education students. The use of the Instagram platform by students in meeting their academic information needs is to support school assignments, exams and fulfillment of information in various aspects of life. Information needs arise when a person's knowledge is less than what is needed, thus encouraging a person to seek the information needed from various available sources. this was also explained by Putra and Patmaningrum (in Mulasih 2021) that the Instagram platform was chosen as the right literacy media because the process of spreading information is wide, and has also been proven to have an influence on the development of children's interpersonal communication such as openness, empathy, supportive attitude, positive attitude. and equity with the help of oversight.

As also stated by (Istiyarti, 2014: 64) that the use of ICT in the form of media is a must that must be carried out in supporting technological progress. The use of ICT at this time is very necessary because of the demands of technological development by utilizing it, many conveniences will be felt. Like by utilizing Instagram in learning, students are expected to be able to re-access material on Instagram to study independently. This illustrates that the Instagram platform in increasing students' digital literacy is very important in the world of education in the framework of realizing national education which includes educating the nation's life, and developing the whole Indonesian human being, namely human beings who believe in and are devoted to God Almighty and virtuous. noble character, possessing knowledge and skills, physical and spiritual health, a solid and independent personality and a sense of social and national responsibility.

Improving digital literacy skills in educational institutions in this case will be able to form superior, quality students who are able to compete internationally more easily and efficiently. The development of information and communication technology is currently playing a role in changing the mindset and learning attitudes of students. They can build a social identity related to the anxiety of "who am I" and "which group do I fit in". Students as digital natives are presented with various choices of the latest communication technology, with these various choices students find it difficult to avoid digital literacy seeing threats that can also arise from various sources through social networks, where this can happen at any time when there is a lack of application. Internet etiquette among students.

4. Conclusion

Based on the results of the research and discussion that has been obtained, it is concluded that the role of the Instagram platform in increasing digital literacy of Wameo 2 Public Elementary School students is the role of the Instagram platform in creating student interest and helping teachers and students to be more creative in using technology, utilizing up to date learning resources, skills students use new media, students obtain a wider variety of information, and students have experience from the internet so that they can improve students' digital literacy skills by fulfilling competencies in the form of technical abilities, critical understanding, and the ability to communicate and participate. Elementary School Country 2 Wameo in using the Instagram platform during the learning process for fourth grade students, introduced the purpose and benefits of using it as well as controlling and monitoring the use of the Instagram platform and introducing useful sites which are also related to increasing students' digital literacy skills.

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