The Influence of Social Media Usage as a Communication Tool in Distance Learning

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Abstrak
Penelitian ini bertujuan untuk menganalisis pengaruh penggunaan media sosial sebagai alat komunikasi dalam pembelajaran jarak jauh. Media sosial telah menjadi salah satu alat yang populer dalam mendukung interaksi antara pendidik dan peserta didik selama masa pandemi COVID-19. Penelitian ini menggunakan metode kualitatif dengan mengunakan pendekatan kualitatif terhadap siswa dan guru dari berbagai jenjang pendidikan. Hasil penelitian menunjukkan bahwa penggunaan media sosial berperan signifikan dalam meningkatkan komunikasi, kolaborasi, dan keterlibatan siswa dalam proses pembelajaran. Selain itu, media sosial juga mempermudah akses terhadap sumber belajar dan meningkatkan fleksibilitas waktu dan tempat dalam pembelajaran jarak jauh. Namun, tantangan seperti distraksi dan kesulitan dalam memanajemen waktu juga ditemukan. Implikasi dari penelitian ini menunjukkan perlunya strategi efektif dalam penggunaan media sosial untuk memaksimalkan manfaatnya dalam pembelajaran jarak jauh.
Kata Kunci: *Media sosial, pembelajaran jarak jauh, efektivitas pembelajaran*

Abstract
This study aims to analyze the effect of using social media as a communication tool in distance learning. Social media has become one of the popular tools in supporting interactions between educators and students during the COVID-19 pandemic. This study uses a qualitative method with a qualitative approach to students and teachers from various levels of education. The results of the study indicate that the use of social media plays a significant role in improving communication, collaboration, and student involvement in the learning process. In addition, social media also facilitates access to learning resources and increases the flexibility of time and place in distance learning. However, challenges such as distraction and difficulty in managing time were also found. The implications of this study indicate the need for effective strategies in using social media to maximize its benefits in distance learning.
Keywords: Social media, distance learning, learning effectiveness.

PENDAHULUAN

The development of Information and Communication Technology (ICT) in the Industry 4.0 era has transformed the way we teach and learn. Teachers can now more easily improve the quality of education thanks to the accessibility of technology. Research has shown that ICT has significantly changed the learning process. Technology is not only a learning medium but also a tool for seeking information. However, improper use of ICT can

have negative impacts on education. Therefore, teachers need to understand the principles and factors that influence the effectiveness of ICT use in learning (Wekke & Hamid, 2013).

The use of ICT in education brings various benefits, such as increasing access to learning resources, supporting innovative learning methods, and enhancing interactions between teachers and students. If social media is used correctly as a learning tool during the Study From Home period, this method can improve students' academic performance and contribute to their learning achievements. Proper use of social media can provide benefits in learning and improve student achievement. Additionally, social media can have a positive influence on users because it always allows them the freedom to seek information they need without being restricted by space and time (Putri Lathifa Nourthalia, 2024).

An ideal teacher should have four competencies in utilizing ICT: understanding and using technology, leadership in guiding students, the ability to predict changes, and adaptability through innovation and creativity. The COVID-19 pandemic has forced significant changes in education. Face-to-face learning was replaced with distance or online learning. This policy was implemented to prevent the spread of the virus. This rapid change required us to adapt quickly, even though our preparations were not optimal (Setiawan, 2018).

Despite its many benefits, the implementation of ICT in education also faces various challenges. Social media has become an important part of education today. Its potential is enormous for increasing the effectiveness and efficiency of learning. However, its use must be appropriate. If misused, social media can have negative impacts, such as making students overly dependent on the virtual world or becoming lazy in studying. Therefore, educators need to continuously innovate in utilizing technology to create engaging learning experiences that align with students' interests (Suryadi et al., 2018).In addition to functioning as a communication tool, mass media also serves as a means for users to explore various information. The definition of social media is not merely an unfounded concept proposed by experts. Social media plays a role and has an impact on society's life, which must be designed in such a way that it maintains its function and purpose while providing benefits for each individual's life (Djari & Heriyawan, 2022).

Distance learning is conducted using online applications. This form of education involves a physical separation between teachers and students during the teaching and learning process. Teachers, students, and school staff are required to utilize available information technology applications to ensure distance learning runs smoothly. Online learning interactions occur through e-learning platforms, assignment submissions, online discussions, and reviewing the learning process. The development of technology has had a positive impact on the implementation of learning (Santi, 2020).

Several studies have examined the impact of digitalization on human behavior, such as research by Alinurdin (2019). This study focused on internet ethics and concluded that students have the ability to prevent crimes and protect personal safety, as indicated by behaviors such as keeping personal information private, using social media responsibly, and not being swayed by radical or terrorist propaganda. However, they are still unaware or less vigilant about cybercrimes. Students also demonstrate an ability to prevent legal violations in cyberspace by avoiding bullying posts, being selective in reading, using proper language when delivering news, and refraining from immoral behavior.

Effective learning heavily depends on the media used. According to Pambudi, appropriate learning media can increase student motivation. Therefore, teachers and lecturers need to design engaging and effective learning models to achieve educational goals. Indarsih and Pangestu explain that learning media play an important role in capturing students' attention, clearly conveying material, and overcoming constraints such as limited space, time, and cost. Some types of media that can be used include printed media (books, newspapers, magazines, posters, etc.), audiovisual media (videos, television, films), electronic media (learning applications like Zoom, Zenius, Udemy), and audio media (podcasts, music, etc.) (Ismatul Maula Hikmah et al., 2024).

RESEARCH METHOD
This study employs a qualitative approach to examine in depth the impact of social

media use as a communication tool in distance learning. A qualitative method was chosen because it allows researchers to understand the experiences, perceptions, and views of research subjects in depth. This study adopts a case study design to explore how social media is used as a communication tool in the context of distance learning at various educational levels.The participants in this study consist of teachers, students, and parents involved in distance learning. The sampling method was purposive to ensure that selected participants had direct experience in using social media during the learning process. Data was collected through in-depth interviews, participant observations, and document analysis. In-depth interviews were conducted in a semi-structured manner to provide flexibility in extracting relevant information from participants. Observations were carried out to directly examine how social media was used in learning activities. The analyzed documents included records of social media communication, assignments submitted via social media, and other relevant documentation. The collected data was analyzed using a thematic analysis approach. The steps in thematic analysis included transcribing interviews, repeated reading to understand content, coding data to identify main themes, and interpreting themes to connect findings with existing theoretical frameworks. To ensure data validity, methodological triangulation was conducted by comparing results from interviews, observations, and document analysis. Additionally, member checking was carried out by asking participants to provide feedback on the preliminary findings to ensure that data interpretation aligned with their experiences. This research adheres to ethical considerations by maintaining the confidentiality of participants' identities and obtaining written consent before data collection. All collected data is used solely for the purposes of this study. Through this method, the research is expected to provide a comprehensive understanding of how social media influences communication processes in distance learning and its implications for learning effectiveness

RESULT AND DISCUSSION.

The Role of Social Media in Distance Learning

As a communication platform and an easily accessible source of information, the internet facilitates various means, one of which is social media. Social media serves as a platform for human interaction, allowing people to exchange ideas over long distances and access information from different parts of the world. The presence of social media in the general public aims to simplify work in various fields. In education, social media plays a crucial role as it provides access to vast amounts of knowledge. (Nofatin, 2019)

This study aims to analyze the impact of using social media as a communication tool in distance learning (DL). Based on the findings, social media plays a significant role in supporting the distance learning process, particularly in communication between students and teachers. Platforms such as WhatsApp, Telegram, and Google Classroom are widely used by students and teachers to interact, share materials, and discuss assignments. The study results indicate that social media enhances student engagement in learning. Students feel more comfortable communicating through social media than in face-to-face classroom interactions. This is due to the flexibility of time and place offered by social media, allowing students to ask questions and discuss anytime without being bound by rigid class schedules. Additionally, social media has proven effective in improving student collaboration. Features such as discussion groups and file sharing facilitate teamwork in completing group assignments. The use of social media also supports project-based learning, where students can easily communicate and exchange ideas on the same platform.

However, the study also found several challenges in using social media as a communication tool in DL. One of the main challenges is distractions caused by social media. Students tend to be distracted by notifications and non-academic content, which can reduce their focus on learning. Furthermore, not all students have adequate access to technology and the internet, leading to a digital divide that hinders participation in learning.

In terms of learning effectiveness, social media allows teachers to provide quicker feedback to students. Teachers can easily offer comments or guidance through direct messages, expediting the process of improvement and understanding of the material. However, online interactions also have limitations, particularly in building emotional connections between teachers and students. The lack of face-to-face interaction can reduce

emotional closeness, which may ultimately affect students' motivation to learn.

Overall, this study shows that using social media as a communication tool in DL positively impacts student engagement and collaboration, although challenges must be addressed. Effective implementation of social media in DL requires careful planning, including strategies to minimize distractions and ensure equal access for all students. Therefore, social media can be a highly useful tool in supporting distance learning, provided it is used wisely and adapted to the needs of both students and teachers.

Categories of Social Media

Social media is a platform for socializing and interacting online, allowing people to communicate without the constraints of space and time. Social media can be categorized into several major groups:

a. **Social Networks** – platforms for socializing and interacting (e.g., Facebook)
b. **Discuss** – platforms facilitating group discussions and conversations (e.g., Yahoo!, Skype, WhatsApp)
c. **Share** – platforms for sharing files, videos, and music (e.g., YouTube)
d. **Publish** – platforms for publishing content (e.g., WordPress, Blogspot)
e. **Social Games** – social media in the form of games (e.g., Pogo, Cafe.com)
f. **MMO** – online multiplayer games (e.g., Warcraft)
g. **Virtual Worlds** – virtual environments (e.g., Habbo, IMVU)
h. **Livecast** – platforms for live broadcasting (e.g., Blog TV, Justin TV)
i. **Livestream** – platforms for live streaming (e.g., FriendsFreed)
j. **Microblogs** – platforms for short-form content (e.g., Twitter, Plurk) (Mukti, 2019)

Learning Media

Learning media is one of the key factors influencing personal development and behavior. A significant portion of individual development occurs through learning activities. Media serves as a tool for delivering messages, playing a crucial role in achieving learning objectives. The communication process between lecturers and students becomes more efficient when media is utilized. Learning media refers to tools or stimuli designed to convey educational messages. These stimuli can take various forms, including human interaction, real objects, still or moving images, written text, and recorded sound. However, obtaining all these elements at once in a single setting is challenging. An effective learning medium should increase student motivation.

The use of learning media can enhance students' interest in studying. It makes learning materials more engaging and easier to understand, thereby achieving learning goals more effectively. The learning process also becomes more active and diverse, as students do not merely listen but actively participate in learning activities. Learning media includes both hardware (e.g., projectors, computers) and software (e.g., programs, books) used to deliver lesson materials (Baihaqi, Mufarroha, and Imani, 2020).The use of media aims to motivate students. Additionally, media should stimulate students to recall previous lessons while also introducing new learning stimuli. Effective media will also encourage students to provide responses, feedback, and engage in correct practice. There are five types of media that can be used in learning (Rusman, 2013:62).

According to Heinich, Molenda, Russell, & Smaldino (2002), learning media can be categorized into printed media, visual media, audio media, audiovisual media, and interactive media. Printed media includes books, modules, and worksheets, which serve as structured learning resources. Visual media, such as images, charts, and infographics, help present information more clearly, making abstract concepts easier to grasp. Audio media, including recorded lectures, podcasts, and radio programs, support auditory learning. Audiovisual media, such as educational videos and animations, combine visual and auditory elements to improve comprehension. Finally, interactive media, like digital platforms and simulations, encourage active engagement and personalized learning experiences.

The selection of learning media should be based on learning objectives, student needs, and available resources. Each type of media has its strengths and limitations. For example,

printed media is effective for independent learning but lacks interactive elements. Meanwhile, audiovisual and interactive media enhance engagement but require technological infrastructure. A well-balanced integration of multiple media types can create an enriched learning environment.

Technological advancements have expanded the possibilities of learning media. Digital learning platforms, such as Learning Management Systems (LMS) and mobile applications, provide interactive features that facilitate communication and collaboration. Virtual reality (VR) and augmented reality (AR) technologies offer immersive learning experiences, allowing students to engage with complex concepts in a more hands-on manner. As digital media continues to evolve, educators must adapt their teaching strategies to incorporate innovative tools effectively.

Despite its numerous benefits, the use of learning media also presents challenges. Students may experience distractions when using digital media, leading to reduced focus and productivity. Additionally, accessibility issues, such as limited internet connectivity and lack of technological devices, may create disparities among learners. Therefore, educators must ensure that media selection aligns with students' needs and provides equitable learning opportunities.

The integration of learning media into the educational process requires careful planning and evaluation. Teachers must assess the effectiveness of media tools in achieving learning objectives and continuously adapt their approaches based on student feedback and learning outcomes. Moreover, training and professional development for educators are essential to maximize the potential of learning media in fostering student engagement and knowledge retention. In conclusion, learning media plays a crucial role in enhancing the teaching and learning experience. By selecting and utilizing appropriate media types, educators can create dynamic and effective learning environments that cater to diverse learning styles. However, to optimize its benefits, challenges such as accessibility, student engagement, and technological limitations must be addressed. As education continues to evolve in the digital era, the strategic use of learning media will remain vital in shaping the future of learning.

a. **Visual Media** – media that can only be seen, including projected and non-projected media, such as still or moving images.
b. **Audio Media** – media that conveys messages in auditory form, stimulating students' thoughts, emotions, attention, and willingness to learn. Examples include cassette recordings and radio programs.
c. **Audio-Visual Media** – media that combines audio and visual elements, such as videos, television programs, and sound slides.
d. **Presentation Media** – categorized into seven types (Donald T. Tosti and John R. Ball): (1) graphics, printed materials, and still images, (2) projected still media, (3) audio media, (4) film media, (5) television media, (6) multimedia, and (7) interactive computer-based media.
e. **Interactive Media** – media that includes three-dimensional objects and interactive computer-based media. These media convey information not through traditional presentations but through physical characteristics such as size, shape, weight, composition, color, and function. (Alaby, 2020)

Benefits and Negative Impacts of Social Media in Education

The integration of social media into education has significantly transformed the way students and teachers interact, collaborate, and access information. When used effectively, social media can enhance learning experiences and provide students with valuable opportunities for academic growth. Various platforms like Facebook, Twitter, Instagram, and LinkedIn facilitate communication, sharing of educational materials, and participation in virtual learning communities. The accessibility and ease of use of these platforms make them an essential tool for modern education. One of the primary benefits of social media in education is its ability to develop students' technical and social skills. In today's digital era, proficiency in using online platforms is crucial for academic and professional success. Students who actively engage with educational content on social media improve their ability

to navigate digital tools, collaborate remotely, and participate in discussions that enhance their learning experience. Additionally, social media enables students to stay updated on current educational trends and innovations, fostering a culture of continuous learning. Some of its benefits (Simarmata et al., 2022) include:

1. Social media helps students develop technical and social skills necessary for adapting to the digital era.
2. It enables students to expand their social networks without physical meetings, connecting them with relevant people through online communities.
3. A broader social network can motivate students in personal development through interactions with new friends.
4. Platforms like Facebook, Twitter, and Instagram improve students' relationships by fostering empathy and awareness.

Another advantage is the ability to expand social networks without physical limitations. Social media allows students to connect with peers, educators, and professionals worldwide, broadening their perspectives and enabling knowledge exchange. Online study groups, discussion forums, and academic communities offer students a space to seek guidance, share resources, and engage in meaningful conversations beyond the classroom. This networking opportunity can motivate students to explore new ideas and collaborate on projects that enhance their learning.

Moreover, social media plays a role in improving relationships and promoting empathy among students. Platforms like Facebook and Instagram help build a sense of community, enabling students to support each other in their academic and personal journeys. Engaging in discussions on social issues, academic challenges, and personal achievements fosters a sense of belonging and emotional support. This interaction strengthens student relationships and encourages teamwork, which is essential for both academic success and personal development.

Despite its advantages, social media also presents several negative impacts on education. One major concern is the potential for distraction and reduced productivity. Many students struggle with time management when using social media, as they may spend excessive time on entertainment content instead of focusing on their studies. The constant notifications, advertisements, and engaging features of social media can divert students' attention, making it challenging to concentrate on academic tasks.

Another issue is the prevalence of misinformation and fake news on social media platforms. Since anyone can share content online, students may encounter misleading or inaccurate information that affects their learning. Without proper media literacy skills, they may struggle to differentiate between credible sources and false information. This highlights the importance of critical thinking and digital literacy education to help students evaluate online content effectively.

Privacy concerns also pose a significant risk in using social media for educational purposes. Many students unknowingly share personal information that could be exploited by malicious actors. Cyberbullying, identity theft, and online harassment are common risks associated with social media use. Schools and educators must implement strict guidelines and awareness programs to educate students on the responsible use of digital platforms, ensuring their safety and well-being.

To maximize the benefits of social media while minimizing its negative impacts, educators, students, and parents must collaborate in promoting responsible usage. Schools can introduce digital literacy programs to teach students about online etiquette, privacy protection, and time management strategies. Additionally, educators should guide students in using social media as a tool for academic enhancement rather than mere entertainment. With proper supervision and awareness, social media can be a powerful asset in modern education, facilitating interactive learning, global connectivity, and improved student engagement.

However, social media also has negative impacts when used uncontrollably. Social media also has negative impacts when used uncontrollably. These include:

1. **Depression** – excessive use can trigger emotional distress.
2. **Addiction** – social media dependence, known as "Facebook Depression," can lead to anxiety and unhealthy behavior.
3. **Lack of Self-Control** – addicted users struggle to regulate their social media consumption.
4. **Increased Fraud & Crime Risks** – issues such as defamation, online gambling, pornography, and exploitation are rampant.
5. **Reduced Study Motivation** – students may become lazier in studying.
6. **Time-Wasting** – excessive use of social media leads to lower productivity.
7. **Financial Strain** – increased spending due to online activities.
8. **Difficulty Concentrating** – students struggle to focus on learning.
9. **Health Risks** – excessive screen time can impact physical and mental well-being. (Rahman et al., 2023)

Excessive engagement with these platforms can lead to various psychological, academic, and social issues. While social media provides opportunities for learning and networking, it can also contribute to emotional distress and mental health problems. Many studies have linked prolonged social media use to increased levels of anxiety, depression, and low self-esteem among students. The pressure to maintain an online presence and compare oneself with others can negatively affect students' well-being, leading to what is often referred to as "Facebook Depression."

One of the most concerning issues is social media addiction, where students become overly dependent on these platforms, spending hours scrolling through content instead of engaging in productive activities. Addiction to social media can lead to a loss of self-control, making it difficult for students to regulate their screen time. This dependency may interfere with daily responsibilities, including academic commitments, physical activities, and interpersonal relationships. Additionally, excessive screen exposure can disrupt sleep patterns, further affecting students' cognitive functions and overall health.

Social media also exposes students to various online risks, such as cybercrimes and fraudulent activities. With the rise of online gambling, pornography, defamation, and exploitation, students are vulnerable to harmful content that may negatively influence their behavior and decision-making. The ease of sharing personal information on social media platforms increases the risk of identity theft and cyberbullying, which can have long-term consequences on students' mental and emotional well-being. Schools and parents need to implement strict digital safety measures to protect students from these dangers.

Another negative impact is the decline in academic performance due to reduced study motivation. Social media provides endless entertainment, making it easy for students to prioritize online interactions over studying. Many students struggle to balance their academic responsibilities with their online activities, leading to procrastination and decreased productivity. The constant distractions from notifications and online content make it difficult for students to focus on their studies, ultimately affecting their ability to retain and apply knowledge effectively.

Furthermore, excessive use of social media can have financial and health-related consequences. Students often spend money on internet data, subscriptions, and online purchases, which can create financial strain, especially for those from low-income backgrounds. Additionally, prolonged screen time contributes to eye strain, headaches, and poor posture, leading to physical health issues. The combination of mental and physical stress caused by social media overuse highlights the need for students to adopt a balanced approach to digital consumption. Educators and parents play a crucial role in guiding students toward responsible social media use while ensuring that their academic and personal development remains a priority.

CONCLUSION

Based on the research findings, it can be concluded that the integration of social media in distance learning significantly contributes to improving the quality of education. Social media has proven to be effective in facilitating two-way communication, collaboration, and knowledge sharing. Additionally, the use of social media can enhance student engagement in the learning process, leading to more optimal learning outcomes.

The use of social media increases student engagement with learning materials and facilitates communication between educators and students. Features such as discussion forums, online study groups, and instant messaging enable faster and more flexible information exchange, contributing to increased accessibility and collaboration in the learning process. However, this study also identifies several challenges that need to be addressed. The use of social media can lead to distractions, affect time management, and pose privacy issues. Therefore, it is crucial to develop policies and strategies that minimize these risks while maximizing the benefits of social media in distance learning.

The implications of this research highlight the need for training for educators and students on how to use social media effectively and responsibly. Future research can explore best practices in integrating social media into the curriculum and identify factors that influence the success of its implementation. With proper utilization, social media can be a valuable tool in supporting distance learning, enhancing interaction, and enriching students' learning experiences.

DAFTAR PUSTAKA

Alaby, M. A. (2020). Media sosial whatsapp sebagai media pembelajaran jarak jauh mata kuliah ilmu sosial budaya dasar (ISBD). *Ganaya: Jurnal Ilmu Sosial Dan Humaniora*, *3*(2), 273–289.

Alinurdin, A. (2019). Etika penggunaan internet (digital etiquette) di lingkungan mahasiswa. *Jurnal Pendidikan Kewarganegaraan*, 6(2), 123. https://doi.org/10.32493/jpkn.v6i2.y2019p123-142

Baihaqi, Achmad, Amaliya Mufarroha, and A. Ilham Tsabit Imani. (2020). Youtube Sebaga Media Pembelajaran Pendidikan Agama Islam Efektif Di SMK Nurul Yaqin Sampang. *Jurnal Manajemen Dan Pendidikan Islam* 07(01):74– 88

Djari, J. A., & Heriyawan, M. S. (2022). Pengaruh Media Sosial, Pembelajaran Daring, dan Kecerdasan Emosional Terhadap Etika dan Perilaku Taruna Pelayaran. *Dinamika Bahari*, *3*(1), 20–28. https://doi.org/10.46484/db.v3i1.298

Ismatul Maula Hikmah, Rini Rusnawati, Nanda Silvia Br Galingging, & Noerma Kurnia Fajarwati. (2024). Pemanfaatan Media Sosial Sebagai Media Komunikasi Massa Di Kalangan Pelajar. *Filosofi : Publikasi Ilmu Komunikasi, Desain, Seni Budaya*, *1*(2), 78–91. https://doi.org/10.62383/filosofi.v1i2.72

Junco, R. (2012). Hubungan antara Frekuensi Penggunaan Facebook, Partisipasi dalam Aktivitas Facebook, dan Keterlibatan Siswa. *Computers & Education*, 58(1), 162-171.

Mukti, M. P. W. (2019). Efektivitas Pembelajaran Daring Melalui Media Sosial pada Pelajaran Seni Musik di SMP 1 Jekulo Kudus. *Prosiding Seminar Nasional Pascasarjana 2020 UNNES*, *1*, 168–174. https://proceeding.unnes.ac.id/index.php/snpasca/article/download/631/549

Nofatin. (2019). PENGARUH PENGGUNAAN MEDIA SOSIAL TERHADAP HASIL BELAJAR SISWA SMP. *Universitas Tanjungpura Pontianak*, *8*(2), 5–10.

Putri Lathifa Nourthalia, A. P. (2024). PENGARUH PENGGUNAAN MEDIA SOSIAL SELAMA STUDY FROM HOME TERHADAP MOTIVASI BELAJAR DAN DISIPLIN BELAJAR (STUDI KASUS PADA MAHASISWA PENGGUNA AKTIF MEDIA SOSIAL SELAMA STUDY FROM HOME). *Journal of Accounting, Management, and Islamic Economics*, *2*(1), 243–254.

Rahman, M., Nursyabilah, I., Astuti, P., Syam, M. I., Mukramin, S., & Kurnawati, W. O. I. (2023). Pemanfaatan Media Sosial Sebagai Media Pembelajaran. *Journal on Education*, *5*(3), 10646–10653. https://doi.org/10.31004/joe.v5i3.1890

Rusman, & dkk. (2013). *Pembelajaran Berbasis Teknologi informasi dan Komunikas.* Jakarta: PT. Raja Grafindo.

Santi, D. T. (2020). PEMANFAATAN MEDIA SOSIAL DALAM KEGIATAN BELAJAR

MENGAJAR PADA MASA COVID-19 DI MI AL-IMAN WAY JEPARA. *As- Salam*, *9*(2), 145–162.

Selwyn, N. (2012). *Pendidikan dan Teknologi: Isu dan Perdebatan Utama*. London: Continuum.

Simarmata, R. J., Gea, E. D., Purba, G. F., & Hutahuruk, A. J. . (2022). Impelementasi Media Sosial Sebagai Media Pembelajaran Untuk Peningkatan Hasil Belajar Peserta Didik. *Edumaspul: Jurnal Pendidikan*, 6(1), 364–370. Https://Doi.Org/10.33487/Edumaspul.V6i1.3054