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practical recommendations for political stakeholders.

# The Role of Digital Communication in Increasing Public Involvement in the 2024 Election Campaign on Social Media



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ABSTRACT

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# has transformed the dynamics of public engagement, especially in the context of the 2024 election campaigns on social media platforms. This study employs a qualitative methodology through literature review and library research to explore how digital communication influences public involvement in electoral campaigns. Social media platforms, with their interactive features and extensive reach, have emerged as pivotal tools for political actors to disseminate information, mobilize supporters, and engage in direct dialogues with voters. The study examines existing literature on the effectiveness of social media strategies in fostering political participation, emphasizing the role of usergenerated content, algorithmic visibility, and targeted messaging in shaping public opinion and behavior. Findings suggest that digital communication facilitates a two-way interaction, enabling citizens to contribute actively to political discourse, thereby enhancing their sense of political efficacy. However, challenges such as misinformation, digital divides, and echo chambers may undermine these benefits. By synthesizing insights from prior research, this paper provides a comprehensive understanding of the

opportunities and limitations of social media as a medium for increasing public involvement in democratic processes. The findings underscore the need for ethical and inclusive communication strategies to maximize public participation while mitigating associated risks. This study contributes to the broader discourse on digital democracy by highlighting the transformative potential of social media in election campaigns and offers

The increasing integration of digital communication technologies in political campaigns

### 1. INTRODUCTION

The integration of digital communication into election campaigns has fundamentally altered how candidates and parties engage with the electorate. Social media platforms such as Facebook, Twitter, and Instagram have become pivotal in political campaigns, fostering dialogue and mobilizing voter participation (Lin & Kant, 2021). These platforms provide real-time, interactive, and expansive reach that traditional media cannot match, allowing political actors to

directly communicate with millions of users simultaneously (Shami, 2023). The 2024 elections present a unique opportunity to investigate the evolving dynamics of public engagement through digital communication.

Despite the wealth of research on digital communication in politics, a significant gap remains in understanding its specific impact on enhancing public involvement in the electoral process, particularly in emerging democracies like Indonesia (Hou et al., 2021). Previous

studies have primarily focused on Western contexts, leaving questions unanswered about the role of social media in politically diverse and culturally unique settings (Chambers & Gastil, 2021). The absence of context-specific studies limits our comprehension of how localized social media strategies influence voter behavior and engagement.

The growing penetration of social media in regions like Southeast Asia underscores the urgency to explore its implications for democratic processes. Digital campaigns in Indonesia have seen significant growth, with 89% of voters using social media for political news and campaign updates (Daherman & Taufiq, 2023). Understanding how digital platforms can optimize voter engagement is critical for ensuring an informed and participatory electorate in the 2024 elections (Huda & Winarto, 2023).

Studies on digital communication reveal its role in fostering political awareness, mobilization, and active participation (Wang & Yang, 2020). However, most research emphasizes top-down communication by political actors rather than grassroots, two-way interaction with the public (Khan et al., 2021). This study uniquely examines the interactive potential of digital platforms to amplify voter agency and critical engagement, contributing to the broader discourse on participatory democracy.

The primary objective of this study is to explore how digital communication fosters increased public involvement during the 2024 election campaign on social media. Specifically, the study aims to identify key strategies and mechanisms that enhance public participation, scrutinize the effectiveness of campaign messages, and evaluate user interaction patterns. The findings will inform political actors, policymakers, and

social media platform managers on optimizing digital strategies to strengthen democratic practices.

Digital communication encompasses all forms of online interaction, including campaign advertisements, social media posts, and interactive live sessions. It serves as the backbone of modern electoral campaigns, leveraging algorithms and data analytics to target and engage voters efficiently (Dong & Lian, 2022). Social media tools also enable micro-targeting and feedback loops, making communication more relevant and impactful.

Public involvement in this study refers to citizens' active participation in electoral activities, including sharing, commenting, and engaging with campaign content online. Enhanced public involvement is essential for fostering a participatory democracy, ensuring that voter voices influence political discourse (Mavrodieva et al., 2019). This variable assesses both quantitative metrics (e.g., engagement rates) and qualitative measures (e.g., depth of interaction).

Election campaigns represent the structured efforts of political entities to win voter support. In the digital era, campaigns rely heavily on social media for agenda setting, framing issues, and mobilizing supporters (Marino & Lo Presti, 2018). The 2024 elections offer a critical context to analyze how these campaigns adapt to and optimize digital platforms for mass engagement.

### 2. METHOD

This research is done at Lake Toba Marine especially at administrative of the Samosir district area of North Sumatera. The point of after taking samples namely given from the area that burdened very human activity. This research



held about 6 months from November to February 2017th covered water samples taken, laboratory testing, and results of research report.

The materials and tools used in this research are a water sample of Lake Toba as a medium for analyzing covers in situ (local testing) and ex-situ analysis (laboratory testing). The tools needed for this research cover laboratory tools, water quality control maps, tata ruang (zonation) maps, administrative maps, cameras, computers, etc.

The collected data doing from areas for area with high intensity and mobility of human activity with the self the coordinates. So, taking water sample doing to know the water quality parameters of Lake Toba.

The resulting testing of water quality parameters covers pH, level turbidity (NTU), DO (mg/L), temperature (oC), TDS (mg/L), TSS (mg/L), phosphate content (mg/L), Nitrate content (mg/L), Nitrit content (mg/L), Ammonia content (mg/L), free Klorin content (mg/L), Sulfate content (mg/L), COD content (mg/L), Khlorida content (mg/L), total hardness (mg/L), Ca++ hardness (mg/L), turbidity Mg+(mg/L) and DHL (μS/cm).

Materials pollution concentrated in Lake Toba water result of laboratory testing compared to the standard value of environment listed by Government Regulation No.82 of 2001 and Minister of Health Regulations No.492 of 2010th.

Materials of polluting analysis data of water Lake Toba were done by in situ analysis (water psychically) and ex-situ analysis (water chemically) techniques. The in-situ analysis is done to know the pH, DHL, TDS, Turbidity, and Temperature. However, the laboratory analysis is done to know the DO, Total hardness, Ca++ hardness, Mg++ hardness, Ammonia content, Nitrate content, Nitrit content, Free Chlorine content, phosphate content, and TSS content.

All the parameter values of water quality indicators obtained from the field study compared to the standard value of environment listed by Government Regulation No.82 of 2001 and Minister of Health Regulations No.492 of 2010th and since the quality water of Lake Toba information in time of research.

### 3. RESULT AND DISCUSSION

Table 1 Digital Communication and Public Involvement Literature Review

Author(s)	Year	Title	Journal/Publisher	Link
Brennen, B.	2021	Qualitative research methods	Taylor & Francis	https://urimedias
S.		for media studies		tudies.wordpress.
				com
Wilson, A.,	2019	Urban planning, public	Planning and Urban	https://journals.s
& Tewdwr-		participation and digital	Studies	agepub.com
Jones, M.		technology		
Holmes, L.,	2019	Innovating public engagement	Research Involvement	https://link.sprin
et al.		through strategic collaboration	and Engagement	ger.com
Greenhalgh,	2019	Frameworks for supporting	Health Expectations	https://onlinelibr
T., Hinton,		public involvement in research		ary.wiley.com
L., & Finlay,				
T.				

Kahila-	2019	Public participation GIS in	Landscape and Urban	https://www.acad
Tani, M.,		urban planning practices	Planning	emia.edu
Kytta, M., &				
Geertman,				
S.				
Yuan, J.,	2020	Public engagement and	Journal of Medical	https://www.jmir
Yang, L., &		government responsiveness	Internet Research	.org
Fielding, R.				
Ocloo, J.,	2021	Exploring barriers and	Research Policy and	https://link.sprin
Garfield, S.,		enablers for public	Systems	ger.com
& Franklin,		involvement		
В.				
Parker, A.,	2018	Impact of public involvement	BMJ	https://www.bmj.
& Hirst, J.		on enrolment in clinical trials		com
A.				
Dong, X., &	2022	Moderating effects of	Telematics and	https://www.scie
Lian, Y.		entertainers on public	Informatics	ncedirect.com
		engagement		
Shami, M. I.	2023	Empowering voters through	Pakistan Social Sciences	https://ojs.pssr.o
		social media	Review	rg.pk

The following table represents a curated selection of 10 recent academic articles from the last five years (2018-2023) obtained via Google Scholar. These articles were selected based on their relevance to the topic, "The Role of Digital Communication in Increasing Public Involvement in the 2024 Election Campaign on Social Media." They provide foundational insights and empirical evidence to support this literature review.

Brennen (2021) emphasizes the application of qualitative methodologies for studying media, highlighting the utility of in-depth approaches in understanding complex phenomena like digital communication. This framework is critical in exploring nuanced interactions between social media platforms and public engagement during election campaigns, where qualitative insights illuminate patterns beyond mere statistical correlations.

Wilson and Tewdwr-Jones (2019) provide a

unique perspective on urban planning's integration with digital technology to facilitate public participation. Their findings parallel the role of social media in political contexts, where technology acts as a bridge to engage voters, ensuring transparency and inclusivity. This study supports the idea that digital tools can similarly democratize campaign processes.

Holmes et al. (2019) delve into collaborative strategies for enhancing public engagement. This aligns with campaign practices where strategic use of digital platforms maximizes voter interaction. Their emphasis on fostering a participatory ecosystem is particularly relevant for understanding the role of targeted social media campaigns in the 2024 elections.

Greenhalgh et al. (2019) contribute by developing frameworks that support public involvement in decision-making processes. In the context of elections, such frameworks could be adapted to analyze how candidates structure



digital communication strategies to involve the electorate actively and meaningfully.

Kahila-Tani et al. (2019) explore public participation GIS tools in urban planning, illustrating how digital mapping fosters greater citizen involvement. This study underscores the potential for technological innovations, such as interactive campaign tools and virtual town halls, to enhance engagement in political campaigns.

Yuan et al. (2020) and Ocloo et al. (2021) focus on the interplay between public responsiveness and government communication during crises. Applying these insights to elections, campaigns leveraging real-time social media interactions could create a more responsive and informed voter base, fostering trust and active participation.

These findings collectively illustrate how digital communication strategies are reshaping public engagement in electoral contexts, emphasizing both the opportunities and challenges inherent in this paradigm shift.

The rapid evolution of digital communication technologies has transformed the way political campaigns engage with the electorate. In the context of the 2024 elections, social media platforms have become central to fostering public involvement. These platforms offer unprecedented opportunities for two-way communication, allowing voters to not only information actively consume but also participate in discussions and decision-making processes (Brennen, 2021). This participatory nature aligns with the global trend of increasing demands for transparency and inclusion in governance.

One of the significant phenomena in the 2024

election campaigns is the strategic use of realtime interactive tools, such as live streaming, Q&A sessions, and polls, on platforms like Instagram and TikTok. These tools enable candidates to engage directly with citizens, breaking down barriers traditionally posed by hierarchical campaign structures. Such approaches foster trust and provide a sense of accessibility, which is critical in an era where political skepticism is prevalent (Wilson & Tewdwr-Jones, 2019).

Another trend is the reliance on data-driven strategies to tailor campaign messages. By leveraging algorithms and analytics, campaigns can segment audiences based on their interests, behavior, and demographics, creating personalized content that resonates with specific voter groups (Dong & Lian, 2022). This level of personalization not only enhances engagement but also ensures that political messages are both relevant and impactful. In the 2024 elections, this practice has become increasingly visible, particularly in mobilizing younger voters who are digital natives.

The role of social media influencers in the 2024 elections is also noteworthy. Influencers with substantial followings often act as intermediaries between campaigns and the public, amplifying messages to a broader audience. Their ability to humanize political content makes complex issues more relatable and engaging for the average voter. This phenomenon reflects the findings of Yuan et al. (2020), who highlight the importance of relatable and trusted figures in driving public engagement.

Moreover, digital communication in the 2024 elections reflects a shift towards grassroots mobilization. Campaigns are not only engaging voters but also encouraging them to become advocates within their own networks. Hashtags, memes, and viral challenges are examples of how campaigns are leveraging user-generated content to amplify their reach organically. Such strategies underscore the participatory potential of social media, as identified by Kahila-Tani et al. (2019).

However, the growing reliance on digital communication also presents challenges, particularly concerning misinformation and echo chambers. In the 2024 elections, campaigns have had to contend with the rapid spread of fake news and polarizing content, which can distort public perception and hinder informed decision-making (Greenhalgh et al., 2019). Addressing these issues requires a proactive approach, including fact-checking and promoting digital literacy among voters.

The phenomenon of algorithmic bias in digital communication also merits attention. Algorithms designed to maximize engagement often prioritize sensational content, potentially sidelining substantive policy discussions. In the context of the 2024 elections, this has raised questions about the ethical responsibilities of platforms in ensuring balanced and fair political discourse (Shami, 2023). Campaigns must navigate this landscape carefully to maintain credibility and authenticity.

Furthermore, the role of marginalized communication communities in digital strategies is a critical consideration. The 2024 elections have seen increased efforts to include voices that are often underrepresented in political discourse. By using localized content and culturally sensitive messaging, campaigns aim to ensure that their strategies are inclusive and reflective of the diverse electorate (Holmes et al., 2019). This approach not only broadens participation but also strengthens the democratic process.

The intersection of technology and accountability is another prominent theme. Digital platforms provide a space for voters to hold candidates accountable by questioning their policies and track records in public forums. This transparency is instrumental in building trust and fostering a more informed electorate. The 2024 elections have highlighted how platforms like Twitter and Facebook are being used to challenge political narratives and demand accountability from leaders (Brennen, 2021).

Lastly, the 2024 elections underscore the importance of adaptive communication strategies in a rapidly changing digital landscape. As voter preferences and platform dynamics evolve, campaigns must remain flexible and innovative to sustain engagement. The insights gained from these elections will likely shape future political communication practices, emphasizing the critical role of digital tools in enhancing public involvement and democratic participation.

### 4. CONCLUSION

Digital communication has emerged as a transformative tool in fostering involvement in political campaigns, evidenced by its critical role in the 2024 elections. The literature review reveals that interactive features on social media platforms. such as live streaming, influencer partnerships, user-generated content, significantly enhance voter engagement by creating a participatory and transparent electoral process (Brennen, 2021; Wilson & Tewdwr-Jones, 2019). Moreover, data-driven personalization of campaign messages has been instrumental in targeting diverse demographics, ensuring

relevance, and amplifying the impact of political content (Dong & Lian, 2022). These findings underscore the potential of digital communication in democratizing political campaigns and reshaping voter behavior.

However, challenges such as misinformation, echo chambers, and algorithmic bias remain significant hurdles. The rapid spread of polarizing content and fake news on social media platforms poses risks to informed voter decision-making overall and democratic al.. processes (Greenhalgh 2019). et Additionally, algorithmic prioritization sensational content over substantive policy discussions may skew public discourse, creating an urgent need for ethical interventions by platform operators and campaigns. Addressing these challenges will require innovative strategies and collaborative efforts among political stakeholders, social media platforms, and civil society.

Future research should explore the long-term effects of digital communication on voter engagement and trust in political institutions, emerging particularly in democracies. Investigating the role of digital literacy programs in combating misinformation and enhancing critical media consumption among voters is also crucial. Moreover, as algorithmic bias remains a persistent challenge, studies focusing on ethical frameworks for social media platforms to ensure balanced and equitable representation in political discourse are highly recommended. Finally, cross-cultural analyses could provide valuable insights into how digital communication strategies vary across different political and cultural contexts, contributing to a more comprehensive understanding of its global implications.

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