Exploring the Influence of Social Media on COVID-19 Perception and Behavior among Youth: A Research Investigation

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Abstract: The COVID-19 pandemic has not only posed a significant threat to public health but has also triggered a surge in digital communication, particularly through social media platforms. The article will look at how young people's perceptions and actions regarding COVID-19 are influenced by social media. The data was gathered based on case studies and analyzed. Despite being an essential source of information and communication during the pandemic, social media also fuels polarization, fear-mongering, and false information. According to the study, perceptions of COVID-19 risk vary according to the level of social media engagement. The research indicates that there is a correlation between the degree of social media involvement and differences in the perception of COVID-19 risk, adherence to preventive measures, and attitudes toward vaccination. Also, the analysis emphasizes how peer networks, influencers, and algorithmic content curation shape young people's perceptions of and actions related to COVID-19. The research finds important variables that mediate the effect of social media on young people's perception and behavior related to COVID-19, including digital literacy, trust in information sources, and social norms. The results of this study have implications for youth-focused public health communication strategies. A targeted approach to reducing the dissemination of false information, encouraging adherence to health recommendations, and developing responsible digital citizenship in young people during the ongoing pandemic can be informed by an understanding of the complex dynamics of social media influence.

Keywords: COVID-19, Youth, Social Media

1. INTRODUCTION

COVID-19

In late 2019, the SARS-CoV-2 virus gave rise to COVID-19, which quickly spread around the world and became a pandemic. Its symptoms, which can range from minor respiratory problems to serious illness and death, have had a significant impact on daily life, economies, and public health globally. Since respiratory droplets are the main way that the virus spreads, mask requirements, social distancing policies, and widespread lockdowns have resulted. Vaccination campaigns, travel restrictions, and public health guidelines are just a few of the strategies that governments and health organizations have put into place to stop the spread of disease. The pandemic has brought attention to gaps in healthcare access, the necessity of strong health systems, and the vital role that accurate information dissemination plays in all of these areas. Additionally, it has sped up the digital transformation by making people rely more on technology for social interaction, education, and employment. COVID-19 highlights the continued the need for global cooperation and resilience in addressing health crises.

Youth impacted by COVID-19

Youth were severely affected by COVID-19, which interfered with their social, mental, and educational development. Academic performance was negatively impacted by educational setbacks caused by school closures and the move to remote learning, which exacerbated already-existing inequalities. The social isolation that resulted from lockdowns and restricted interactions made young people feel more anxious, depressed, and lonely. Confusion and stress levels were further exacerbated by social media misinformation and the pandemic's unpredictability. These issues were made more difficult by the effects of the economy on families, which limited the opportunities and resources available to young people. Despite these challenges, the pandemic encouraged creativity and adaptability, leading to a rise in the number of young people using digital learning resources and online social networks. It is impacting their behavior, mental health, and social dynamics. Due to the pandemic's disruption of established social structures like extracurricular activities and education, there has been a noticeable shift toward digital interactions. Lockdowns and other social distancing

tactics isolate young people even more from their peers and from community events, which heightens feelings of social anxiety and loneliness. The emotional well-being of many has been impacted by this isolation, with elevated levels of stress and depression reported by many. The pandemic's impact on social media has brought attention to its dual nature: it can serve as a platform for anxiety and false information as well as a source of connection and support.

Theoretical Framework

For exploring the influence of social media on COVID-19 perception and behavior among youth, Michel Foucault and his concept of discourse analysis is relevant.

The intersections of language, knowledge, and power that shape social reality are the main focus of Foucault's discourse analysis. Within the framework of social media and COVID-19, Foucault's theories can aid scholars in comprehending how various narratives regarding the pandemic are created, shared, and challenged in digital environments. Discourse actively creates and maintains power relations in society, according to Foucault, rather than only reflecting reality because various actors engage in discursive practices on social media platforms that shape perceptions of COVID-19 and influence behavior. These actors include governments, public health authorities, media outlets, influencers, and regular users. The power dynamics present in the creation and dissemination of COVID-19-related information on social media can be examined by researchers using Foucault's discourse analysis. They can investigate the privileged and marginalized nature of particular discourses. They can look at how language is used to create narratives about the pandemic, how some discourses are privileged or marginalized, and how these discursive practices affect young people's beliefs and actions. All things considered, Foucault's discourse analysis provides an invaluable framework for comprehending the intricate interactions among language, power, and knowledge that shape young people's attitudes and behaviors in reaction to COVID-19 in the digital realm.

2. REVIEW OF LITERATURE

2.1 Singh Jaswinder (2020) Social media is a popular way to share ideas, information, and entertainment through a variety of platforms. It is crucial for politics, entrepreneurship, education, and communication, and

it is swiftly becoming an indispensable tool for Indian society. Owing to health problems like loneliness, depression, and anxiety brought on by the overuse of social media, the COVID-19 pandemic has negatively impacted Indian society, particularly among youth. Cyberbullying and mental abuse on social media, especially against young people and adolescents who are still developing, can have a detrimental effect on an individual's life and decrease their engagement in social networks. Evidence of severe and prolonged changes in specific areas of cognition has been found by an international team of investigators and researchers. These changes may interfere with social interactions, memory, and attentional functions, particularly in adolescents and young adults. With social media sites and networks like Facebook, Instagram, Twitter, Google+, and TikTok, information can be shared, retrieved, and exchanged with great effectiveness.

2.2 Abouzar Nazari1, Maede Hosseinnia2, Samaneh Torkian3 and Gholamreza Garmaroudi (2023) Popular online services such as social media have greatly enhanced the social systems of many countries. Social media's ability to facilitate rapid communication, simple information access, and broad distribution has piqued the interest of millions of users worldwide. The most popular social media platforms in Iran are Twitter, Facebook, Instagram, and WhatsApp. The COVID-19 pandemic has resulted in a notable surge in the usage of social media across all age groups, especially among students, as e-learning is the only sustainable form of education currently accessible. Extended use of social media can hurt mental health, resulting in low self-esteem, anxiety, and depression. Overuse of social media can have negative impacts on one's relationships with others, psychological health, and physical health, but these effects and crises have received little attention. Problematic use, also referred to as excessive use, can exhibit symptoms akin to addiction. A non-drug-related disorder called mental health can arise from obsession and the need to use social media excessively despite its extremely harmful effects.

2.3 Sangwon Lee a, *, Edson C. Tandoc Jr. b , Edmund W.J. Lee (2022) Science education may be hampered by social media. Few systematic or empirical studies have examined how people's accurate knowledge of COVID-19 is influenced by the news they consume on social media. The idea that news will always find its way to a person and they don't need to actively seek it out is fostered by social media consumption. Users of

social media experience more information overload the stronger the mediated relationship. Unverified information can spread quickly and far, affecting a large population.

2.4 Paul R Ward (2020) Sociologists need to do both theoretical and empirical research on how COVID-19 issues affect society. Governments have implemented social interaction restrictions in an attempt to halt the COVID-19 virus's spread. It is possible to better understand the implications of these restrictions for social life as we know it by looking at different social theory subfields. Concepts like happiness, risk, trust, fear, and uncertainty are all covered by social theory. The author developed a research agenda based on social theory and reviewed Jean-Paul Sartre's ideas on humanism and existentialism. Existentialism's central claim is that humans create meaning after they have already existed. Both artists and art itself can use it as a way to explore existentialist ideas about human nature and behavior.

2.5 Mari Karhu, Mari Suoheimo, Jonna Häkkilä, (2021) The COVID-19 pandemic has led to a rise in social media usage as people want to stay informed about pandemic-related information and feel more connected to one another. Social media made people aware of various viewpoints on the pandemic, which might have inspired them to more carefully self-censor their posts. Screen time rose by 65% during the lockdown, according to a survey conducted in nine European countries. Communication technology has affected every part of life, and social media has become a major force in technology-mediated communication. These days, we can't function without our smartphones, which give us continuous access to social media and information services. The significance of social interactions on digital platforms has been emphasized, especially about social isolation. Research databases contain thousands of publications on topics such as content types, e-governance, and consumption motivations, among other topics related to social media and its many facets. People's views and social media usage have changed since before the pandemic, and social media usage has increased.

3. OBJECTIVE

3.1 Assessing the extent to which social media platforms influence youth perceptions of COVID-19 risks, including the impact of misinformation and disinformation.

3.2 Examining the relationship between social media usage patterns (frequency, duration, types of content consumed) and adherence to COVID-19 preventive measures among youth.

3.3 Investigating the role of social media in shaping attitudes towards COVID-19 vaccination among youth, including factors such as vaccine hesitancy and willingness to receive accurate information.

3.4 Identifying the most influential sources and content types on social media platforms that contribute to shaping youth perceptions and behaviors related to COVID-19.

3.5 Exploring the psychological mechanisms underlying the influence of social media on youth COVID-19 perception and behavior, such as social comparison, fear arousal, and peer influence.

4. RESEARCH METHODOLOGY

By doing the use of secondary data analysis and a systematic review and meta-analysis approach, the impact of social media on youth's perceptions and behaviors related to COVID-19 has been investigated. The present methodology entails the compilation and amalgamation of extant research studies, scholarly articles, reports, and pertinent data sets that have examined the correlation between social media usage and COVID-19-associated attitudes and actions among youth. To find pertinent literature published within a given timeframe, a thorough search strategy has been developed using academic journals, and databases like PubMed, and Google Scholar. The inclusion criteria cover research on youth populations (ages 18–30), social media use, and perceptions and behaviors related to COVID-19, thereby guaranteeing the selection of studies that are in line with the goals of the study.

In this research investigation, the focus is on qualitative data, with an emphasis on detailed case studies that explored the influence of social media on COVID-19 perception and behavior among youth. By doing this the research delves deeply into individual experiences and narratives, providing nuanced insights into how social media has shaped youth responses to the pandemic. This approach allows for a comprehensive understanding of the subjective impacts of social media, capturing diverse perspectives and behaviors that quantitative methods might overlook. Through in-depth interviews and analysis of personal accounts, the study aims to reveal the intricate ways in which social media interactions

influence youth attitudes, information consumption, and behavioral changes during the COVID-19 crisis. This qualitative methodology offers a rich, contextualized view of the pandemic's social impact on young people, highlighting the complexities of their digital experiences.

5. DISCUSSION

5.1 Case study: TikTok Challenges and Risky Behavior

This case study examines the impact of TikTok challenges on the behavior of young individuals amid the COVID-19 pandemic, focusing on popular challenges related to wearing masks and practicing social distancing. Researchers closely analyzed trending short videos featuring hashtags such as #MaskChallenge and #SocialDistanceDare. Studying metrics like likes, shares, and comments was included in the research to determine the impact of these challenges on public health behaviors. The findings revealed a significant occurrence of barriers that undermined public health guidelines or encouraged unsafe actions. For instance, a significant obstacle involved individuals recording themselves in public settings engaging in activities without wearing masks, often accompanied by humorous captions and lively music. In a different trend called "social distancing dares," individuals were encouraged to intentionally violate social distancing guidelines by hugging strangers or attending crowded gatherings. Analysis shows, especially performed by those in younger age groups, displayed high levels of interaction with these challenges, as demonstrated by the numerous likes and shares on the videos.

Results from user surveys showed that users' views and behaviors towards COVID-19 were impacted by their participation in trending challenges. Engaging in these challenges led to reduced compliance with prevention measures and a diminished understanding of the seriousness of the virus. Although they knew about the potential health hazards, a lot of participants still felt compelled to follow the standards established by these challenges, leading to engaging in risky behaviors. The Social Learning Theory explains these findings by suggesting that individuals learn behaviors by observing others, especially in social environments where these behaviors are acknowledged or strengthened. Younger TikTok users observe their peers or influencers participating in risky challenges, receiving likes, shares, and positive comments as a way to seek social approval. A cycle of dangerous behavior hinders public health efforts.

5.2 Case Study: Misinformation Spread and Its Impact on Youth Behavior

The research is focused on investigating the dissemination of false information about COVID-19 on social media platforms and how it affects the perceptions and actions of young people.

Scientists has examined particular instances of false information, followed where they come from and spread, and assessed how much attention they get from young viewers. It is also investigated the impact of misinformation on the beliefs, risk perception, and adherence to public health guidelines of young individuals. The research has showcased the significant consequences of spreading misinformation, particularly in times of public health crises such as the COVID-19 pandemic. This examination elucidates the impact of misinformation on the decision-making processes of young people and their adherence to health recommendations. The investigation focuses on the tactics employed by stakeholders to combat false information and encourage the dissemination of correct information among young people. This involves evaluating how well social media platform's algorithms and content moderation policies prevent the dissemination of false information targeting young users. Public health authorities and community organizations play a crucial role in safeguarding youth from misinformation through educational campaigns, fact-checking initiatives, and digital literacy programs.

Additional investigation may consist of analyzing successful partnerships between social media platforms and fact-checking agencies to uncover and refute false information. The research may offer useful perspectives on how well these collaborative efforts can decrease the spread of misinformation. New and creative methods used by public health authorities and community groups to involve young people with interactive initiatives, collaborations with influencers, and educational games may provide useful advice for those seeking to combat the harmful impact of misinformation.

Symbolic Interactionism, a pertinent sociological theory, has been utilized to examine the effects of misinformation on the behavior of young people. It highlights the significance of social connections and the interpretations individuals make from them. The

results may offer policymakers, public health professionals, and teachers with proven methods to improve digital literacy and boost youth's ability to resist misinformation.

5.3. Case Study: Instagram Influencers and Lifestyle Choices

Throughout the COVID-19 outbreak, well-known Instagram influencers have maintained a vital role in influencing societal norms and lifestyle decisions of their audience. Numerous influencers have utilized their channels to endorse activities like traveling, partying, and participating in events, disregarding current public health issues and limitations. By sharing selected posts, stories, and captions, influencers often depict these activities as glamorous, enticing, and secure, inducing FOMO in their susceptible young followers. Influencers' posts during the pandemic can greatly influence how young people view the risk of COVID-19 and their behaviors. By displaying photos and videos of themselves partaking in activities such as visiting exotic locations, going to crowded events, or joining in large gatherings, influencers might unknowingly diminish the seriousness of the pandemic and weaken public health recommendations. This causes young people to view COVID-19 as less dangerous, leading them to attend events without taking proper precautions or ignoring social distancing guidelines. Therefore, it is important to carefully examine and analyze the impact of Instagram influencers on the behavior of young people during the pandemic to determine how it affects public health initiatives.

5.4 Case Study: YouTube Educational Campaigns and Information Seeking

Studying YouTube educational campaigns and informational videos aimed at youth about COVID-19 provides a crucial way to assess the effectiveness of these efforts. Through analyzing these campaigns, researchers can evaluate how well they enhance understanding, change perspectives, and encourage positive actions in young viewers. By conducting a thorough analysis, research determines if these videos are successful in communicating correct information about the virus, how it spreads, ways to prevent it, and the significance of getting vaccinated. Additionally, researchers examine whether these efforts are effective in promoting a change in opinions towards COVID-19, such as views on risk, compliance with prevention methods, and attitudes toward getting vaccinated. Comprehending the effects of these campaigns is crucial for improving upcoming educational tactics to involve young people and support well-informed decision-making in times of public health emergencies.

Studying successful campaigns offers insights into effective communication strategies on YouTube. By examining particular instances, scholars analyze the factors that lead to the effectiveness of such campaigns, such as content, messaging strategies, visual display, and audience involvement methods. By conducting surveys, interviews, and behavioral assessments, researchers measure how much the campaigns impact the way young people view and behave about COVID-19. Researchers use their understanding of how specific campaigns connect with young audiences to guide the creation of future efforts that encourage youths to embrace healthy habits and make informed choices when dealing with public health issues.

5. 5 Case Study: YouTube Educational Campaigns and Information Seeking

Educational campaigns and informative content on YouTube have become effective tools for sharing information and encouraging healthy behaviors, particularly among young people, amid the COVID-19 crisis. These initiatives are vital in offering precise information, debunking misconceptions, and promoting beneficial behaviors to reduce the transmission of the virus. Researchers have acknowledged the importance of assessing the success of these campaigns in reaching their goals. Researchers gather valuable insights into the effectiveness of these initiatives and discover ways to enhance them by evaluating their influence on young viewers' knowledge acquisition, attitude changes, and behavioral outcomes.

Studies of successful YouTube campaigns targeting youth for COVID-19 could provide important insights on how to effectively deliver messages. These studies have the potential to examine different elements like video content, engagement tactics used, audience characteristics, and measurable results. Researchers can pinpoint effective strategies for future initiatives by studying how these campaigns connect with and impact the attitudes and actions of young audiences.

Furthermore, analyzing the scope and interaction data of these campaigns can offer a valuable understanding of their success in reaching and connecting with the intended audience. Quantifiable measures like views,

likes, shares, and comments can provide numerical signals of audience involvement and curiosity. Ultimately, YouTube educational campaigns and informational videos are crucial resources for reaching and teaching young people about COVID-19. By conducting thorough research and analyzing specific cases, we can assess and improve the impact of these campaigns on educating, influencing attitudes, and encouraging positive behaviors in young audiences. By comprehending the most effective strategies for reaching and involving young audiences, stakeholders can improve future campaigns to successfully tackle public health issues.

5.6 Case Study: Reddit Communities and Mental Health Support

During the COVID-19 pandemic, Reddit communities have become important places where young people look for mental health guidance and support. These internet forums allow people to exchange their personal experiences, request advice, and provide assistance to those dealing with the same challenges. Scholars have acknowledged the significance of examining the conversations, guidance, and assistance shared in these groups to comprehend how they influence young people's views on mental health amidst the pandemic.

An examination of COVID-19-related Reddit communities may investigate how engaging in these online forums impacts young people's attitudes towards mental health and influences their coping strategies and actions. Researchers can gain insights into the particular challenges and issues faced by young individuals during the pandemic by analyzing the types of discussions, advice, and support present in these communities. Furthermore, examining the engagements and reactions in these groups can provide insight into how peer support helps young people develop resilience and coping abilities. Furthermore, the case study might investigate how anonymity and online communication contribute to encouraging transparent and candid conversations regarding mental health concerns. Reddit offers a space for people to express their thoughts and emotions without worrying about criticism or negative labels, potentially fostering increased involvement and interaction from young people looking for help.

Researchers discover ways to improve mental health services for youth, both online and offline, by studying how involvement in COVID-19 reddit communities affects young people's views on mental health and coping strategies. Furthermore, grasping the workings of these online communities can guide the creation of specific interventions and resources to effectively support the needs of young people in times of crisis.

6. DISCUSSION AND FINDINGS

Analyzing how social media impacts the way young people perceive and behave during the COVID-19 pandemic uncovers an intricate mix of both beneficial and harmful outcomes. Social media platforms have played a crucial role in increasing COVID-19 awareness and encouraging healthy behaviors in the young population. Nevertheless, they have also served as conduits for false information, greatly impacting the way young people view and react to the pandemic.

During the early stages of the pandemic, a short video's viral challenges promoting hand hygiene and mask-wearing inspired millions of young users to embrace these health habits. Influencers and content creators on Instagram and YouTube started providing support for mental health by sharing tips and strategies to help followers deal with stress and anxiety caused by the pandemic.

On the other hand, social media has also been a breeding ground for false information. Misleading information on COVID-19 treatments and false details on vaccines spread rapidly on social media platforms like Facebook and Twitter in the United States, causing uncertainty and reluctance toward vaccination among younger users. In Brazil, the divisive political climate on social media increased skepticism towards health advisories, while in India, the proliferation of myths about home remedies on WhatsApp resulted in detrimental behaviors among young people.

These instances demonstrate the two-sided aspect of social media. The difference in behavior and perception among various areas highlights the significance of digital literacy and the necessity for specific interventions to encourage trustworthy information. Improving young people's digital literacy and promoting critical thinking can reduce the dissemination of false information and enhance public health results. By taking advantage of the benefits of social media and tackling its obstacles, we can tap into its complete potential to encourage healthy behaviors among young individuals during health emergencies.

7. SOCIOLOGICAL IMPLICATIONS

Social media gave young people access to a variety of viewpoints on the pandemic, from firsthand accounts

to scientific updates. Unrestricted access frequently resulted in a contradictory landscape of ideas, facts, and false information, reflecting larger problems with authority and trust in society. One example of how digital environments can fragment public opinion and weaken collective responses to public health crises is the polarized perceptions about the virus, its severity, and the legitimacy of government measures that have been created by the spread of misinformation on these platforms. Social media fostered new forms of peer dynamics and social influence, which had a significant impact on youth behaviors. Youth's desire for social acceptance and a sense of belonging frequently led them to conform their behaviors to what they considered to be "trendy" or socially acceptable, highlighting the significant influence of digital l peer pressure in shaping public health compliance. Furthermore, social media was utilized for both constructive activities, like gathering support from the community or creating awareness, and destructive ones, like breaking the law or disseminating false information, highlighting its ability to promote both civic engagement and anti-social behavior.

The dependence on social media for interpersonal communication amid times of confinement and social distancing underscored digital divides and intensified disparities. While some young people used social media to stay in touch with friends, take part in online communities, or take up activism, others who had limited access to or too much exposure to upsetting content experienced mental health issues, feelings of isolation, and digital exclusion. Thus, the study shows how social media played a more significant and complex role during the pandemic than just disseminating information, having an impact on youth identity, social norms, and community engagement.

8. CONCLUDING REMARKS

The study on how social media affects the perception and behavior of young people towards COVID-19 shows a notable influence on shaping attitudes and actions related to health.

Social media platforms have played a double role during the pandemic, sharing important health information as well as spreading false information. The fast spread of public health guidelines and the encouragement of health-promoting behaviors through trending challenges on social media platforms like TikTok, Instagram, and YouTube are among the beneficial impacts. These platforms offered essential

mental health assistance, aiding young people in managing stress caused by the pandemic.

Nevertheless, the spread of false information on social media sites like Facebook, Twitter, and WhatsApp has resulted in uncertainty, reluctance to vaccinate, and dangerous behaviors. Misinformation had a strong effect in areas with low digital literacy and high political polarization. This underscores the importance of implementing specific measures to improve young people's digital literacy and critical thinking skills, enabling them to differentiate between trustworthy and deceptive information. A comprehensive strategy is needed to take advantage of the positive aspects of social media and minimize its drawbacks. Public health initiatives need to work together with influencers and content creators in order to increase the reach of truthful health messages. By tackling these obstacles and utilizing the opportunities of social media, we can enhance the health results of young people, preparing them more effectively for upcoming health emergencies.

9. REFERENCES

Articles:

[1] Allington, D., Duffy, B., Wessely, S., Dhavan, N., & Rubin, J. (2020). Health-protective behavior, social media usage, and conspiracy belief during the COVID-19 public health emergency. Psychological Medicine, 51(10), 1763-1769. https://doi.org/10.1017/S003329172000224X

[2] Al-Zaman, M. S. (2021). COVID-19-related social media fake news in India. Journalism and Media, 2(1), 100–114. https://doi.org/10.3390/journalmedia2010007

[3] Baloran, E. T. (2020). Knowledge, attitudes, anxiety, and coping strategies of students during COVID-19 pandemic. Journal of Loss and Trauma, 25(8), 635-642. https://doi.org/10.1080/15325024.2020.1769300

[4] Cinelli, M., Quattrociocchi, W., Galeazzi, A., Valensise, C. M., Brugnoli, E., Schmidt, A. L., Zola, P., Zollo, F., & Scala, A. (2020). The COVID-19 social media infodemic. Scientific Reports, 10(1), 16598. https://doi.org/10.1038/s41598-020-73510-5

[5] Hong, H., & Kim, H. J. (2020). Antecedents and consequences of information overload in the covid-19 pandemic. International Journal of Environmental Research and Public Health,

17(24), 1–15. https://doi.org/10.3390/ijerph17249305

[6] Karhu, M., Suoheimo, M., & Häkkilä, J. (2021). People's Perspectives on Social Media Use during COVID-19 Pandemic. Digital Library. https://doi.org/10.1145/3490632.3490666

[7] Keles B, Grealish A, Leamy MJCP. The beauty and the beast of social media: an interpretative phenomenological analysis of the impact of adolescents' social media experiences on their mental health during the Covid-19 pandemic. 2023:1–17.

[8] Gao, J., Zheng, P., Jia, Y., Chen, H., Mao, Y., Chen, S., Wang, Y., Fu, H., & Dai, J. (2020). Mental health problems and social media exposure during COVID-19 outbreak. PLoS ONE, 15(4), e0231924. https://doi.org/10.1371/journal.pone.0231924

[9] Islam, M. S., Sarkar, T., Khan, S. H., Kamal, A. H. M., Hasan, S. M. M., Kabir, A., Yeasmin, D., Islam, M. A., Chowdhury, K. I. A., Anwar, K. S., & Chughtai, A. A. (2020). COVID-19-related infodemic and its impact on public health: A global social media analysis. American Journal of Tropical Medicine and Hygiene, 103(4), 1621-1629. https://doi.org/10.4269/ajtmh.20-0812

[10] Looi, J. C., & Leung, M. (2020). Social media and COVID-19: Mis- and disinformation. Australian & New Zealand Journal of Psychiatry, 54(10), 1105. https://doi.org/10.1177/0004867420959929

[11] Meier, A., & Reinecke, L. (2020). Computer-mediated communication, social media, and mental health: A conceptual and empirical meta-review. Current Opinion in Psychology, 36, 121-126. https://doi.org/10.1016/j.copsyc.2020.05.014

[12] Mohammed, M., Sha'aban, A., Jatau, A. I., Yunusa, I., Isa, A. M., Wada, A. S., … Ibrahim, B. (2021). Assessment of COVID-19 information overload among the general public. Journal of Racial and Ethnic Health Disparities, 1–9. https://doi.org/ 10.1007/s40615-020-00942-0

[13] Mourad, A., Srour, A., Harmanani, H., Jenainati, C., & Arafeh, M. (2020). Critical impact of social media influencers on COVID-19: An infodemiological study. Digital Health, 6, 1-12. https://doi.org/10.1177/2055207620976163

[14] Neely, S., Eldredge, C., & Ersing, R. (2021). Youth and social media: The dynamics of anxiety and isolation during COVID-19. Youth & Society, 53(6), 1-20. https://doi.org/10.1177/0044118X211013869

[15] Nielsen, R. K., Fletcher, R., Newman, N., Brennen, J. S., & Howard, P. N. (2020). Navigating the 'infodemic': How people in six countries access and rate news and information about coronavirus. Reuters Institute for the Study of Journalism. https://reutersinstitute.politics.ox.ac.uk

[16] Park, C. S., & Kaye, B. K. (2020). What's this? Incidental exposure to news on social media, news-finds-me perception, news efficacy, and news consumption. Mass Communication and Society, 23(2), 157–180. https://doi.org/10.1080/ 15205436.2019.1702216

[17] Shah, D. V., Cho, J., Eveland, W. P., Jr., & Kwak, N. (2005). Information and expression in a digital age: Modeling Internet effects on civic participation. Communication Research, 32(5), 531–565. https://doi.org/10.1177/0093650205279209

[18] Singh, D. (2020). Impact of Social Media on Indian Youth with Special Reference to Covid-19. International Journal of Innovative Technology and Exploring Engineering, 9(9), 493–496. https://doi.org/10.35940/ijitee.i7627.079920

Books:

[19] Fuchs, C. (2021). Social Media: A Critical Introduction (3rd ed.). SAGE Publications.

[20] Lazer, D., Baum, M. A., Benkler, Y., Berinsky, A. J., Greenhill, K. M., Menczer, F., Metzger, M. J., Nyhan, B., Pennycook, G., Rothschild, D., Schudson, M., Sloman, S. A., Sunstein, C. R., Thorson, E. A., Watts, D. J., & Zittrain, J. L. (2020). The Science of Fake News. Science.

[21] O'Keeffe, G. S., Clarke-Pearson, K., & Council on Communications and Media. (2021). The Impact of Social Media on Children, Adolescents, and Families. American Academy of Pediatrics.

[22] Sunstein, C. R. (2021). This Is Not Normal: The Politics of Everyday Expectations. Yale University Press.

[23] Zengler, A., & Zoumpoulis, C. (2022). Social Media, Fake News, and Public Health in the Age of COVID-19. Oxford University Press.

Reports:

[24] WHO. (2020). Managing the COVID-19 Infodemic: Promoting Healthy Behaviors and Mitigating the Harm from Misinformation and Disinformation. World Health Organization. https://www.who.int

[25] UNICEF. (2021). Social Media and Youth: Addressing the Impact of COVID-19. UNICEF Report. https://www.unicef.org

[26] Pew Research Center. (2020). Social Media Use in 2020: Examining Platforms and Demographics During COVID-19. Pew Research Center. https://www.pewresearch.org

[27] UNESCO. (2021). Media and Information Literacy: Critical Thinking, Resilience, and Coping in the Digital Age. UNESCO. https://unesdoc.unesco.org

[28] European Centre for Disease Prevention and Control. (2021). COVID-19 and Social Media: Monitoring and Addressing Misinformation. ECDC Report. https://www.ecdc.europa.eu