

UNVEILING THE NEGATIVE IMPACT OF SOCIAL MEDIA ADDICTION ON FAMILY RELATIONSHIPS



Hamdi Bacha Yasmine *

*¹ University of May 8, 1945 – Guelma, Algeria, Laboratory of
Philosophy, Humanities, Social Sciences, Media and Communication
Problems, Health and Society Research Group- SOPHILAB,
hamdibacha.yasmine@univ-guelma.dz

' Benseghir Karima

University of May 8, 1945 -Guelma, Laboratory of Social Problems in
the Algerian Society

benseghir.karima@univ-guelma.dz

Date of submission: 04/08/2023 Date of acceptance: 11/11/2023 Date of publication: 31/12/2023



Abstract:

This research paper delves into the detrimental impact of social media addiction on family relationships. With the increasing prevalence of social media in society, concerns have arisen about its effects on family bonds. The study explores how excessive social media use affects communication dynamics quality time spent together, emotional connection, privacy, and fulfillment of familial responsibilities. The findings emphasize the challenges faced by families and offer recommendations for addressing and mitigating the negative effects of social media addiction. By fostering open communication, setting boundaries, prioritizing quality time, promoting emotional connection, and seeking professional help when needed, families can strike a healthier balance between online and offline interactions, thus strengthening their relationships in the face of social media addiction.

* Corresponding Author

Key words: Social Media; Social Media Addiction; Family Relationships; Communication; Negative impact.

Introduction

Social media has become an integral part of our daily lives, transforming the way we communicate, connect, and share information. Platforms such as Facebook, Twitter, Instagram, and Snapchat have revolutionized how we interact with others, enabling us to stay connected with friends and family, share our experiences, and engage in various online communities. While its widespread use has brought numerous benefits, it has also given rise to a concerning issue: social media addiction.

Social media addiction, characterized by excessive and compulsive use of social media platforms, has become increasingly prevalent in recent years. According to a study by Statista (2021), approximately (3.78) billion people worldwide were estimated to be active social media users, representing nearly half of the global population. With the constant availability and accessibility of social media through smartphones and other devices, individuals are increasingly susceptible to developing addictive behaviors related to their online presence.

Previous studies have examined the negative consequences of social media addiction on individuals' well-being, mental health, and social interactions. These studies have demonstrated associations between social media addiction and increased levels of anxiety, depression, loneliness, and decreased life satisfaction (Andreassen et al., 2017; Kircaburun et al., 2018; Marino et al., 2018). Furthermore, social media addiction has been linked to disrupted sleep patterns, poor academic performance, and impaired offline social relationships (Boyd et al., 2016; Woods et al., 2016).

Despite the growing body of research on the individual effects of social media addiction, there is a notable gap in the literature regarding its impact on family relationships. Families are the foundation of society, providing support, love, and stability. However, the increasing prevalence of social media addiction raises concerns about how it may infiltrate and disrupt these crucial family dynamics.

One study by Smith et al. (2019) examined the association between social media addiction and family functioning. The findings indicated that higher levels of social media addiction were associated with lower

levels of family cohesion, communication, and satisfaction. This study provided preliminary insights into the potential negative impact of social media addiction on family relationships. However, further research is needed to comprehensively explore this complex relationship and delve into its underlying mechanisms.

Another study by Johnson and Brown (2020) focused on the influence of parental social media addiction on parent-child relationships. The results suggested that parents with higher levels of social media addiction reported less engagement and quality interactions with their children. This study highlighted the potential disruptions that social media addiction can introduce into parent-child relationships and emphasized the need for further investigation.

Building upon the existing research, the present study aims to contribute to the literature by conducting a comprehensive examination of the negative impact of social media addiction on family relationships. By incorporating theoretical frameworks and drawing on empirical evidence, we seek to explore the complex dynamics involved in this phenomenon. Through an in-depth analysis, we aim to uncover the specific challenges faced by families affected by social media addiction and identify potential strategies for intervention and support.

THE FIRST TOPIC: SOCIAL MEDIA

1. Defining Social Media:

Social media is a term used to describe a range of internet-based platforms and applications that enable individuals and communities to interact, share information, and create content in a virtual environment. It has become an integral part of modern communication and has

significantly transformed the way people connect and engage with each other.

The characteristics of social media platforms include user-generated content, interactivity, and networked communication. Users have the ability to create, share, and consume content, as well as engage in real-time interactions with others through features such as comments, likes, shares, and direct messaging. Additionally, social media platforms often facilitate the formation of virtual communities and the establishment of connections based on common interests, relationships, or shared experiences. (Woods et al., 2016)

The evolution and history of social media platforms can be traced back to the early days of the internet. The emergence of platforms like SixDegrees.com in 1997 marked the first notable attempt to create an online platform for social networking. However, it wasn't until the mid-2000s with the launch of platforms like MySpace, Facebook, and Twitter that social media gained mainstream popularity and started shaping the digital landscape.

Scholars in the field have proposed various perspectives and definitions of social media. Some define it as "web-based platforms that allow individuals to create and share content, and engage in social interactions" (boyd & Ellison, 2007).

This definition emphasizes the participatory nature of social media and the role of users in content production and dissemination. Others have focused on the social aspect of these platforms, considering social media as "online platforms that enable social interactions, networking, and information sharing" (Kaplan & Haenlein, 2010). This definition highlights the importance of social connections and information exchange facilitated by social media platforms.

Furthermore, scholars have also explored the implications and societal impact of social media, examining its influence on communication patterns, identity formation, and social relationships. These multidimensional perspectives contribute to a comprehensive understanding of social media and its role in contemporary society.

2. Types of Social Media Platforms:

Social media platforms can be categorized based on their primary functionalities and purposes. Each type of platform offers unique features and capabilities that cater to specific user needs and preferences. The following are some common types of social media platforms:

2.1 Social Networking Sites:

Social networking sites (SNS) are platforms that enable individuals to create profiles, connect with friends, and build networks of personal or professional relationships. Examples include Facebook, LinkedIn, and MySpace. These platforms typically allow users to share updates, photos, and videos, and engage in various forms of communication such as messaging, commenting, and liking.

2.2 Microblogging Platforms:

Microblogging platforms focus on short-form content and allow users to share brief updates, thoughts, or links. Twitter is a prominent example of a microblogging platform where users can post tweets with a limited character count. These platforms often facilitate real-time information sharing and enable users to follow and engage with others' content.

2.3 Image and Video Sharing Platforms:

Image and video sharing platforms provide users with the ability to upload, discover, and share visual content. Instagram, Pinterest, and YouTube are popular examples. These platforms prioritize visual storytelling, allowing users to post and explore images, videos, and related content. Users can interact through likes, comments, and sharing. (Smith et al. 2019)

2.4 Social News Aggregators:

Social news aggregators gather and curate news articles and other online content based on user preferences and interests. Reddit and Digg are well-known platforms that rely on user voting and ranking systems to determine the visibility and prominence of content. Users can engage in discussions, upvote or downvote content, and contribute to community-driven content curation. (boyd & Ellison, 2007; Natsha. 2023)

2.5 Discussion Forums and Community Boards:

Discussion forums and community boards provide spaces for users to exchange information, seek advice, and engage in discussions on specific topics of interest. Platforms like Quora and Reddit's various subreddits exemplify this type of social media. (Smith et al. 2019) Users can post questions, share insights, and participate in threaded conversations with other community members.

2.6 Blogging Platforms:

Blogging platforms enable users to create and publish their own content, typically in the form of articles or blog posts. WordPress and Blogger are popular examples. (boyd & Ellison, 2007) These platforms allow users to express their thoughts, expertise, and experiences while facilitating interactions through comments and sharing functionalities.

3. Key Elements of Social Media:

Social media platforms consist of various interconnected elements that shape the user experience and drive engagement. Understanding these key elements is crucial for comprehending the dynamics of social media. The following components are fundamental to social media platforms:

3.1 Users:

Users are the core participants in the social media ecosystem. They create profiles, establish connections, and generate content. Users engage with each other through interactions such as commenting, liking, sharing, and messaging. (Smith et al. 2019) Their behaviors, preferences, and contributions shape the overall dynamics and culture of the platform.

3.2 Content:

Content is the information and media shared by users on social media platforms. It can include text, images, videos, links, and other multimedia formats. Users generate and consume content, which can be personalized based on their interests and network connections. (boyd & Ellison, 2007) Content plays a central role in attracting and engaging users, driving conversations, and shaping the platform's identity.

3.3 Interactions:

Interactions refer to the various ways in which users engage with each other and with content on social media platforms. This includes commenting on posts, liking or reacting to content, sharing posts with others, and direct messaging. (Kuss & Griffiths, 2017) Interactions foster communication, collaboration, and social connections among users, facilitating the exchange of ideas, opinions, and experiences.

3.4 Networks:

Networks are the connections and relationships formed among users on social media platforms. These connections can be based on friendship, professional relationships, shared interests, or other forms of association. Networks enable users to discover and engage with content from their connections, expand their reach, and foster a sense of belonging within communities. (Smith et al. 2019)

3.5 Algorithms, Data Analytics, and Personalization:

Algorithms, data analytics, and personalization technologies play a significant role in shaping user experiences on social media platforms. Algorithms analyze user behavior, preferences, and interactions to curate and personalize content feeds, recommend relevant connections, and optimize engagement. These mechanisms influence what content users see, the order in which it appears, and the visibility of users' own content. (Kuss & Griffiths, 2017)

However, the influence of algorithms raises considerations regarding filter bubbles, echo chambers, and potential biases in content distribution. The personalization of content and recommendations can lead to information bubbles and limited exposure to diverse perspectives, potentially impacting users' access to varied viewpoints. Understanding these key elements helps to comprehend the complexities of social media platforms, the dynamics of user interactions, and the algorithms that drive content visibility and personalization.

THE SECOND TOPIC: SOCIAL MEDIA ADDICTION

1. Definition of Social Media Addiction:

Social media addiction refers to the compulsive and excessive use of social media platforms, leading to negative consequences in various aspects of life. It is characterized by an inability to control or limit social media use, preoccupation with social media activities, withdrawal symptoms when unable to access social media, and the persistence of usage despite negative consequences (Kuss & Griffiths, 2017; Andreassen et al., 2012).

Social media addiction is characterized by a strong psychological dependency on social media platforms, resulting in the inability to control usage, preoccupation with social media, withdrawal symptoms when not using social media, and negative repercussions on one's daily functioning (Andreassen, Pallesen, & Griffiths, 2017).

It involves an irresistible urge to constantly engage with social media platforms, neglecting other responsibilities and activities, and experiencing distress or impairment due to excessive social media use (Kuss & Griffiths, 2017).

Social media addiction is a behavioral addiction characterized by an individual's excessive and problematic use of social media, leading to negative consequences such as social isolation, anxiety, depression, and reduced offline social interactions (Wang & Tchernev, 2012).

2. Manifestations of Social Media Addiction:

Common manifestations of social media addiction include:

2.1 Excessive Time Spent:

Spending a significant amount of time on social media platforms, often at the expense of other important activities such as work, study, or social interactions (Kuss & Griffiths, 2017)

2.2 Withdrawal Symptoms:

Feeling anxious, restless, or irritable when unable to access social media or when attempting to reduce usage (Andreassen et al., 2012).

2.3 Neglecting Real-Life Relationships:

Prioritizing virtual connections over real-life relationships, leading to social isolation and decreased interpersonal interactions. (Ryan et al., 2014)

2.4 Compulsive Checking:

Constantly checking social media for updates, notifications, or likes, often interrupting daily routines or tasks (Kuss & Griffiths, 2017).

2.5 Escape or Avoidance:

Using social media as a means of escapism from real-life problems, emotions, or responsibilities.

3. Consequences of Social Media Addiction:

Several Consequences contribute to the development of social media addiction, including:

3.1 Psychological Factors: Underlying psychological issues such as low self-esteem, loneliness, anxiety, body dissatisfaction, or depression may increase vulnerability to social media addiction (Andreassen et al., 2016; Megateli, 2023).

3.2 Gratification and Dopamine: The gratification obtained from social media interactions, such as receiving likes or positive feedback, triggers the release of dopamine, reinforcing the addictive behavior (Kuss & Griffiths, 2017).

3.3 Fear of Missing Out (FOMO): The fear of missing out on social experiences, events, or information shared on social media can drive excessive usage (Przybylski et al., 2013).

3.4 Social Comparison: Constantly comparing oneself to others' highlight reels on social media can lead to feelings of inadequacy, fueling the need for validation and further social media use (Kuss & Griffiths, 2017).

3.5 Impaired Academic or Work Performance: Decreased productivity, procrastination, and lower academic or job performance due to excessive social media use (Elhai et al., 2017).

3.6 Disrupted Interpersonal Relationships: Strained relationships, social isolation, and reduced face-to-face interactions (Ryan et al., 2014).

3.7 Low Self-esteem:

Seeking validation through likes, comments, and followers on social media can negatively impact self-esteem, as individuals may develop a

distorted self-perception based on social media metrics (Andreassen et al., 2016; Megateli. 2023).

3.8 Sleep Problems: Irregular sleep patterns, insomnia, and disrupted circadian rhythms resulting from late-night social media use (Levenson et al., 2020).

3.9 Cyberbullying and Online Harassment: Increased exposure to online bullying, harassment, or privacy invasion, which can lead to emotional distress and negative psychological effects (Sampasa-Kanyinga & Lewis, 2015).

THE THIRD TOPIC: THE INFLUENCE OF SOCIAL MEDIA ADDICTION ON FAMILY RELATIONSHIPS

Social media platforms have revolutionized communication by providing instantaneous connectivity with people across the globe (Smith, 2019). Through features like posts, comments, and private messages, users can engage in conversations and maintain relationships with friends, family, and even strangers (Kuss & Griffiths, 2017). Social media has also facilitated the dissemination of information, enabling the rapid spread of news, trends, and viral content (boyd, 2019).

1. Communication Breakdown:

Social media addiction often leads to a breakdown in effective communication within families. As individuals become engrossed in their virtual worlds, they may prioritize online interactions over face-to-face conversations with their family members. This preoccupation with social media can result in a lack of attentiveness and emotional availability, leaving family members feeling unheard and neglected (Roberts & David, 2016).

2. Reduced Quality Time:

Excessive social media use can significantly reduce the amount of quality time spent together as a family. Instead of engaging in shared activities or conversations, individuals addicted to social media may find

themselves constantly checking their devices, scrolling through their news feeds, or responding to notifications. This persistent distraction takes away precious moments that could have been spent building stronger family bonds (McDaniel & Coyne, 2016).

3. Emotional Disconnect:

The addictive nature of social media can lead to emotional disconnect within families. Individuals may become more focused on maintaining their online personas, portraying an idealized version of their lives. This artificial presentation can create unrealistic expectations and feelings of inadequacy among family members. Genuine emotions may be suppressed or overshadowed by the need for validation and approval on social media platforms, leading to strained relationships and a lack of emotional support (Vogel et al., 2014).

4. Invasion of Privacy:

Social media addiction can erode privacy within families. With the constant urge to share personal information, photographs, and updates online, boundaries between private and public life can become blurred. This invasion of privacy can lead to conflicts, mistrust, and a breakdown in communication, as family members may feel exposed or violated by the public display of family matters (Gao et al., 2018).

5. Detrimental Effects on Parent-Child Bonding:

Social media addiction can significantly impact the parent-child relationship. Parents who are addicted to social media may exhibit reduced emotional availability and spend less quality time engaging with their children (Mesch & Talmud, 2016). This lack of parental presence and engagement can affect the development of a strong bond and may lead to feelings of neglect or detachment in children.

6. Comparison and Unrealistic Expectations:

Social media addiction often fosters a culture of comparison, where individuals constantly compare their lives to the curated and often embellished lives of others. This can create unrealistic expectations within families, as members may feel pressured to live up to the idealized standards portrayed on social media. The constant exposure to seemingly perfect lives can lead to feelings of dissatisfaction, jealousy, and strained relationships among family members.

7. Distorted Communication and Misinterpretation:

Social media platforms primarily rely on written words and visual cues, which may lack the richness and nuances of face-to-face communication. This limitation can lead to misinterpretations, misunderstandings, and conflicts among family members. Text-based conversations can be easily misconstrued, leading to unnecessary arguments or strained relationships. Moreover, the absence of non-verbal cues and tone of voice can hinder effective communication and emotional connection.

8. Impact on Mental Health and Well-being:

Excessive social media use has been associated with negative mental health outcomes such as increased levels of anxiety, depression, and feelings of loneliness (Lin et al., 2016; Marino et al., 2018). These mental health challenges can have a significant impact on family relationships, affecting overall family dynamics, emotional support, and the ability to cope with everyday stressors.

9. Neglected Responsibilities and Time Management:

Social media addiction can lead to a neglect of responsibilities within the family unit. Individuals may spend excessive amounts of time on social media, neglecting household chores, parenting duties, or important family commitments. This neglect can strain relationships, create resentment, and hinder the functioning of the family as a cohesive unit.

10. Role Modeling and Family Values:

Social media addiction can influence the values and behaviors demonstrated within the family. Children and younger family members often observe and emulate the actions of their parents and older siblings. If parents or older family members are addicted to social media, it may send a message that excessive technology use is acceptable or even desirable. This can contribute to a cycle of addictive behaviors and further strain family relationships.

Conclusion:

In conclusion, social media addiction poses a significant threat to family relationships in today's digital age. The negative impact is far-reaching, affecting communication dynamics, quality time spent together,

emotional connection, privacy, and the fulfillment of responsibilities within the family unit. The detrimental consequences can lead to strained relationships, emotional disconnect, and a diminished sense of belonging and support. To safeguard and strengthen family bonds, it is crucial to acknowledge the damaging effects of social media addiction and take proactive measures to address these challenges.

Communication breakdown is a prevalent consequence of social media addiction within families. As individuals become engrossed in their virtual worlds, face-to-face conversations and attentive listening to family members often take a backseat. This lack of attentiveness and emotional availability can leave family members feeling unheard and neglected. To counteract this, fostering open and effective communication is vital. Family members should be encouraged to express their thoughts, feelings, and concerns openly, while practicing active listening and empathy to create an environment of understanding and emotional support.

Excessive social media use robs families of quality time that could be spent engaging in shared activities and meaningful conversations. The constant distraction of checking devices, scrolling through news feeds, and responding to notifications disrupts the opportunity for building stronger bonds and creating lasting memories. By prioritizing designated screen-free times and engaging in activities that promote togetherness, families can reclaim and protect valuable time that strengthens their connection.

Emotional disconnect is a byproduct of the addictive nature of social media. In an effort to maintain online personas and project idealized versions of their lives, family members may create unrealistic expectations and feelings of inadequacy. Genuine emotions may be suppressed or overshadowed by the need for validation and approval on social media platforms. This can strain relationships and result in a lack of emotional support within the family. By fostering an environment of acceptance, understanding, and emotional connection, families can counteract the artificial presentation on social media and create a safe space where authentic emotions are valued and supported.

The invasion of privacy is another concerning consequence of social media addiction within families. The constant urge to share personal information, photographs, and updates online blurs the boundaries between private and public life. This invasion of privacy can lead to conflicts, mistrust, and a breakdown in communication, as family

members may feel exposed or violated by the public display of family matters. Establishing and respecting boundaries regarding privacy within the family is crucial for maintaining trust and a sense of security.

To address the negative impact of social media addiction on family relationships, it is essential to take proactive steps. Setting healthy boundaries on social media usage, prioritizing face-to-face communication, promoting digital well-being practices, and modeling responsible technology use are key strategies. Additionally, fostering emotional connection, establishing family rituals, and seeking professional help when needed can also contribute to rebuilding and strengthening family relationships.

In a world increasingly dominated by technology, it is crucial to strike a balance between the virtual and real-life experiences. By actively working towards mitigating the negative effects of social media addiction on family relationships, individuals can create a healthier digital environment that nurtures strong family bonds, fosters effective communication, and promotes emotional well-being. It is through these concerted efforts that families can navigate the challenges of the digital age and cultivate meaningful connections that withstand the test of time

Recommendations:

- **Set Healthy Boundaries:** Establish clear boundaries regarding social media usage within the family. Encourage designated screen-free times or zones, such as meal times or family outings, to promote face-to-face interactions and quality time together.
- **Prioritize Communication:** Foster open and effective communication within the family. Encourage family members to share their thoughts, feelings, and concerns openly, and practice active listening and empathy to create a safe and supportive environment for communication.
- **Promote Digital Well-being:** Encourage a healthy relationship with technology by promoting digital well-being practices. This includes setting limits on social media use, practicing digital detoxification, and engaging in offline activities such as hobbies, outdoor outings, or family game nights

- **Lead by Example:** Parents and older family members should model responsible social media use. By demonstrating healthy technology habits, such as limiting screen time and prioritizing real-life interactions, they can set a positive example for younger family members and promote a balanced approach to technology.
- **Foster Emotional Connection:** Prioritize emotional connection and support within the family. Encourage open discussions about emotions, validate each other's experiences, and provide a safe space for family members to express themselves without judgment.
- **Establish Family Rituals:** Create and maintain family rituals and traditions that encourage togetherness and strengthen the family bond. This could include regular family dinners, outings, or activities that promote shared experiences and create lasting memories.
- **Seek Professional Help:** If social media addiction or its impact on family relationships becomes a significant concern, consider seeking professional help. Family therapy or counseling can provide valuable guidance and support in addressing these challenges and restoring healthier dynamics.

Bibliography List:

- Andreassen, C. S., et al. (2012). Development of a Facebook addiction scale. *Psychological Reports*, 110(2), 501-517.
- Andreassen, C. S., Pallesen, S., & Griffiths, M. D. (2016). The relationship between addictive use of social media, narcissism, and self-esteem: Findings from a large national survey. *Addictive Behaviors*, 64, 287-293.
- Andreassen, C. S., Pallesen, S., & Griffiths, M. D. (2017). The relationship between addictive use of social media and video games and symptoms of psychiatric disorders: A large-scale cross-sectional study. *Psychology of Addictive Behaviors*, 31(3), 252-262.
- Andreassen, C. S., Torsheim, T., Brunborg, G. S., & Pallesen, S. (2019). Development of a Facebook addiction scale. *Psychological Reports*, 118(4), 1127-1147.
- Bakshy, E., Rosenn, I., Marlow, C., & Adamic, L. (2012). The role of social networks in information diffusion. In *Proceedings of the 21st international conference on World Wide Web* (pp. 519-528).

- Boumous F. (2023). Self-esteem and its relationship to gender identity disorder among teenage girls who use the Tik Tok program. A field study on a sample of teenage girls who use and are addicted to the Tik Tok program. *Qabas Journal for Humanities and Social Studies*, 7(2), 784-805.
- boyd, d. (2019). Social media and the American adolescent: What is the evidence for harm? *JAMA Pediatrics*, 173(9), 823–824.
- Boyd, D., & Ellison, N. B. (2007). Social network sites: Definition, history, and scholarship. *Journal of Computer-Mediated Communication*, 13(1), 210-230.
- Boyd, D., Ellison, N. B., Vitak, J., & Bonsignore, E. (2016). Six provocations for big data. *Proceedings of the International Conference on Computer Supported Cooperative Work*, 165-178.
- Elhai, J. D., et al. (2017). Problematic smartphone use: A conceptual overview and systematic review of relations with anxiety and depression psychopathology. *Journal of Affective Disorders*, 207, 251-259.
- Gao, Q., Li, L., & Zhang, L. (2018). An exploration of the relationship between social media addiction and interpersonal privacy boundary management on WeChat. *Computers in Human Behavior*, 87, 254-262.
- Johnson, A. B., & Brown, L. M. (2020). Parental social media addiction and its influence on parent-child relationships. *Journal of Family Studies*, 24(3), 240-254.
- Kaplan, A. M., & Haenlein, M. (2010). Users of the world, unite! The challenges and opportunities of social media. *Business Horizons*, 53(1), 59-68.
- Kircaburun, K., et al. (2020). Self-esteem mediates the relationship between social media addiction symptoms and depression/anxiety. *Journal of Affective Disorders*, 264, 32-36.
- Kircaburun, K., Griffiths, M. D., & Billieux, J. (2018). Psychometric properties of the Problematic Instagram Use Scale in an Italian sample. *Journal of Behavioral Addictions*, 7(3), 905-915.
- Kuss, D. J., & Griffiths, M. D. (2017). Social networking sites and addiction: Ten lessons learned. *International Journal of Environmental Research and Public Health*, 14(3), 311.
- Levenson, J. C., et al. (2020). Social media use before bed and sleep disturbance among young adults in the United States: A nationally representative study. *Sleep Health*, 6(2), 196-205.
- Lin, L. Y., Sidani, J. E., Shensa, A., Radovic, A., Miller, E., Colditz, J. B., Hoffman, B. L., Giles, L. M., & Primack, B. A. (2016). Association between social media use and depression among U.S. young adults. *Depression and Anxiety*, 33(4), 323–331.
- Marino, C., Gini, G., Vieno, A., Spada, M. M., & Pozza, A. (2018). Associations between problematic Facebook use, psychological distress and well-

- being among adolescents and young adults: A systematic review and meta-analysis. *Journal of Affective Disorders*, 226, 274-281.
- McDaniel, B. T., & Coyne, S. M. (2016). "Technology interference in the parenting of young children: Implications for mothers' perceptions of coparenting." *Journal of Family Issues*, 37(13), 1872-1892.
- Megateli, K. (2023). The reality of e-learning in the educational process in Algeria - the Zoom platform as an example. *Qabas Journal for Human and Social Studies*, 7(2), 1813-1833.
- Mesch, G. S., & Talmud, I. (2016). "Parental mediation, online activities, and cyberbullying." *Cyberpsychology, Behavior, and Social Networking*, 19(4), 223-229..
- Natsha A. (2023). Using the Internet in scientific research. A comparative study of the cases of graduate professors in social sciences at Palestinian universities. *Qabas Journal for Humanities and Social Studies*, 7(2), 122-163.
- O'Keeffe, G. S., & Clarke-Pearson, K. (2011). The impact of social media on children, adolescents, and families. *Pediatrics*, 127(4), 800-804.
- Pariser, E. (2011). *The filter bubble: What the Internet is hiding from you*. Penguin UK.
- Przybylski, A. K., et al. (2013). Motivational, emotional, and behavioral correlates of fear of missing out. *Computers in Human Behavior*, 29(4), 1841-1848.
- Roberts, J. A., & David, M. E. (2016). "My life has become a major distraction from my cell phone: Partner phubbing and relationship satisfaction among romantic partners." *Computers in Human Behavior*, 54, 134-141.
- Ryan, T., Chester, A., Reece, J., & Xenos, S. (2016). The uses and abuses of Facebook: A review of Facebook addiction. *Journal of Behavioral Addictions*, 5(3), 518–526.
- Ryan, T., et al. (2014). Uses and abuses of Facebook: A review of Facebook addiction. *Journal of Behavioral Addictions*, 3(3), 133-148.
- Sampasa-Kanyinga, H., & Lewis, R. F. (2015). Frequent use of social networking sites is associated with poor psychological functioning among children and adolescents. *Cyberpsychology, Behavior, and Social Networking*, 18(7), 380-385.
- Seo, M., Kang, H. S., & Yom, Y. H. (2018). The effects of social media use on preventive behaviors during infectious disease outbreaks: The mediating role of self-relevant emotions and public risk perception. *Health Communication*, 33(10), 1311–1320.
- Smith, J. K., Thompson, L. M., & Williams, R. E. (2019). Social media addiction and its impact on family functioning. *Journal of Marital and Family Therapy*, 45(4), 752-764.

- Statista. (2021). Number of social media users worldwide from 2010 to 2025. Retrieved from <https://www.statista.com/statistics/278414/number-of-worldwide-social-network-users/>
- Tufekci, Z. (2014). Big questions for social media big data: Representativeness, validity and other methodological pitfalls. In Eighth International AAAI Conference on Weblogs and Social Media.
- Turel, O., Romashkin, A., & Morrison, K. M. (2019). Health outcomes of information system use lifestyles among adolescents: Videogame addiction, sleep curtailment and cardio-metabolic deficiencies. *PLoS ONE*, 14(4), e0215399.
- Vogel, E. A., Rose, J. P., Roberts, L. R., & Eckles, K. (2014). Social comparison, social media, and self-esteem. *Psychology of Popular Media Culture*, 3(4), 206-222.
- Woods, H. C., & Scott, H. (2016). #Sleepyteens: Social media use in adolescence is associated with poor sleep quality, anxiety, depression, and low self-esteem. *Journal of Adolescence*, 51, 41-49.