

Social Fatigue and the Virtual Self in Relation to Excessive Online Self-Presentation and Its Impact on Real-Life Social Interactions

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Abstract

This paper explores the impact of excessive online self-presentation on social fatigue and the erosion of real-life social interactions. The phenomenon of the “virtual self,” shaped by curated online personas, fosters unrealistic expectations, emotional disconnection, and dependency on digital validation. Hyper-socialization and the cognitive load of maintaining idealized identities contribute to burnout and superficial relationships. The paper also examines cultural and societal norms that amplify or mitigate these challenges, highlighting the importance of offline engagement and authentic connections. Solutions include individual strategies such as digital mindfulness and systemic changes through platform design and policy interventions. By addressing these issues, the balance between virtual and real-world interactions can be restored, fostering healthier relationships and emotional well-being in a hyper-connected world.

Keywords: social fatigue, virtual self, online self-presentation, hyper-socialization

1. Introduction

Social media has revolutionized human interaction, offering unparalleled opportunities for connection and self-expression. Platforms like Instagram and TikTok have become integral to daily life, enabling individuals to construct curated online identities that often reflect idealized versions of themselves. While these virtual personas empower creativity, they also impose psychological demands, creating pressures to maintain relevance and authenticity. This perpetual effort leads to social fatigue, a state of emotional exhaustion marked by burnout, detachment, and diminished motivation. Social fatigue disrupts both online

and offline interactions, fostering feelings of isolation despite increased connectivity. This paper explores the relationship between excessive online self-presentation and social fatigue, focusing on its psychological, cultural, and behavioral dimensions. It highlights the broader implications of this phenomenon and proposes strategies to foster balance and authenticity in a hyper-connected world.

2. The Virtual Self and Hyper-Socialization

The “virtual self” represents a curated version of identity constructed on social media platforms, where individuals selectively emphasize aspects of their lives that align with socially desirable

traits. This construction often includes carefully chosen achievements, aesthetic elements, and idealized personal characteristics that serve to create an image of success, attractiveness, or relatability. Unlike face-to-face interactions, the process of crafting a virtual self is asynchronous, affording users the ability to meticulously edit and refine their online personas. This ability to control how one is perceived can boost self-esteem and provide avenues for creative self-expression. However, it also introduces significant psychological challenges, as individuals face increasing pressure to sustain the illusion of perfection. One of the main drivers of the virtual self is social media's inherently competitive structure. Platforms like Instagram, TikTok, and LinkedIn transform personal expression into a public performance. Metrics such as likes, comments, followers, and shares serve as quantifiable measures of popularity and influence, encouraging users to optimize their online behavior for maximum engagement. This dynamic compels individuals to continuously post updates, respond to interactions, and engage with trending topics to remain visible and relevant. The result is a cycle of hyper-socialization, where people are perpetually immersed in maintaining and promoting their virtual identities.

2.1 The Role of Platform Design in Hyper-Socialization

Social media platforms are designed to keep users engaged for as long as possible, employing features that capitalize on human psychology. Algorithms prioritize content that garners high engagement, encouraging users to create posts that are visually appealing, emotionally charged, or provocative. Notifications, instant feedback loops, and gamified features such as streaks and badges further incentivize continuous interaction. These design choices not only contribute to the construction of the virtual self but also amplify the strain of maintaining it. For example, the pressure to respond promptly to comments or messages fosters an "always-on" mentality, blurring the lines between online and offline life. The hyper-connectivity enabled by social media makes disengagement increasingly difficult. Unlike traditional social interactions, which have natural endpoints, online interactions are perpetual. This persistence creates an environment where users are constantly aware of their social presence, leading to a heightened sense of

self-consciousness and a fear of missing out (FOMO). Such dynamics make it challenging for individuals to detach from their virtual selves, even when it detracts from their well-being.

2.2 Psychological Impact of the Virtual Self

The psychological toll of maintaining a virtual self is profound. The continuous effort required to project an idealized image can lead to feelings of inadequacy, particularly when users compare themselves to others. Social comparison theory highlights how individuals measure their self-worth against others, a process exacerbated by social media's emphasis on curated content. When users encounter idealized representations of peers, they may feel that their own lives are less successful or fulfilling, fueling anxiety and dissatisfaction. The pressure to conform to online social norms further complicates matters. For instance, individuals may feel obligated to post content that aligns with current trends, even if it does not reflect their true preferences or values. This need to conform undermines authenticity, creating a disconnect between the virtual self and the individual's real identity. Over time, this dissonance can erode self-esteem, as users struggle to reconcile their public personas with their private realities.

The virtual self often demands constant interaction and validation. Notifications, comments, and follower counts serve as external markers of approval, conditioning users to seek gratification through social media. This dependency on external validation can reduce intrinsic motivation and emotional resilience, making individuals more vulnerable to criticism and rejection. The emotional labor involved in sustaining a virtual self contributes to a sense of burnout, as users expend significant cognitive and emotional resources managing their online identities.

2.3 Hyper-Socialization and Its Effects on Real-Life Interactions

Hyper-socialization not only affects individuals on a personal level but also influences broader social dynamics. The prioritization of online engagement often comes at the expense of real-life interactions, as individuals invest more time and energy into their virtual selves. This shift can weaken interpersonal skills, such as empathy, active listening, and non-verbal communication, which are critical for meaningful relationships. The curated nature of the virtual self fosters unrealistic expectations in

both online and offline contexts. For example, the emphasis on perfection in social media content can lead to dissatisfaction in real-life relationships, as individuals may expect the same level of polish and idealism in their personal interactions. This disparity can create friction, as real-life connections inherently involve vulnerability, imperfection, and spontaneity—qualities often absent from the

3. Social Fatigue: Causes and Manifestations

The emergence of social fatigue is a direct consequence of excessive engagement with online self-presentation and the pressures of hyper-connectivity. Social fatigue refers to a state of emotional and cognitive exhaustion caused by prolonged participation in social environments, particularly those mediated by digital platforms. This phenomenon is deeply rooted in the relentless demands of maintaining curated online identities, which strain emotional resources, blur personal boundaries, and erode genuine interpersonal connections.

3.1 Cognitive Load and Emotional Depletion

At the heart of social fatigue lies the cognitive load associated with managing a curated digital persona. Maintaining a virtual self requires constant attention to detail, from selecting visually appealing content to crafting engaging captions. The need to conform to online social norms—whether adhering to popular trends, projecting authenticity, or responding promptly to messages—further amplifies this burden. For many, this continuous effort to align with an idealized version of themselves creates a disconnect between their online persona and their true self, leading to emotional dissonance and eventual burnout. The emotional toll of navigating online criticism or negative feedback adds to the exhaustion. Social media platforms often serve as spaces of judgment, where users are exposed to scrutiny from peers and strangers alike. The fear of being judged, canceled, or misinterpreted creates anxiety and hyper-vigilance, leaving individuals feeling emotionally drained. Over time, the cumulative effect of these stressors depletes emotional resilience, making it difficult for individuals to engage meaningfully with others.

3.2 Blurred Boundaries Between Public and Private Life

Another significant factor contributing to social fatigue is the erosion of boundaries between public and private life. Digital platforms

encourage a culture of sharing, where personal milestones, daily routines, and even intimate moments are broadcast to wide audiences. This expectation of constant sharing reduces opportunities for introspection and privacy, as individuals feel compelled to remain visible and relevant in their social circles. The omnipresence of social media exacerbates this issue. Notifications, messages, and updates demand continuous attention, fostering an “always-on” mentality. Unlike traditional social interactions that have natural endpoints, online engagement is perpetual, leaving little room for mental rest. This constant accessibility intensifies feelings of overwhelm, as individuals struggle to balance their online and offline lives.

3.3 Manifestations of Social Fatigue

Social fatigue manifests in various emotional, cognitive, and behavioral patterns. One common symptom is a sense of detachment or disconnection from others. Despite being actively involved in social media, individuals may feel isolated and alienated, as their interactions often lack the depth and authenticity found in face-to-face relationships. This paradoxical experience of feeling “alone together” is emblematic of the superficial connections fostered by digital platforms. Anxiety is another hallmark of social fatigue. The pressure to maintain a flawless online persona, coupled with the fear of missing out (FOMO), creates a constant state of tension. Individuals may also experience decision fatigue, as the endless choices involved in curating content or engaging with others further tax their mental energy. In real-life settings, social fatigue can result in diminished attentiveness and reduced motivation to engage with others. Individuals may avoid deep conversations, favoring brief and superficial interactions instead. This shift not only undermines the quality of interpersonal relationships but also perpetuates feelings of loneliness and dissatisfaction.

3.4 The Broader Implications of Social Fatigue

The impacts of social fatigue extend beyond personal well-being, influencing broader societal dynamics. As individuals become more withdrawn or disengaged, the richness of collective human experiences is diminished. Empathy, trust, and meaningful communication—cornerstones of healthy social bonds—are eroded, weakening the fabric of

communities. Addressing social fatigue requires a multi-faceted approach, combining individual self-awareness with systemic changes to how digital platforms operate. By recognizing the causes and manifestations of social fatigue, individuals can take proactive steps to set boundaries, prioritize meaningful connections, and restore balance in their lives. Simultaneously, platforms must adopt design choices that promote healthier digital habits, enabling users to engage without compromising their emotional well-being.

4. The Erosion of Real-Life Social Interactions

The dominance of the virtual self in today's digital era profoundly influences real-life social interactions, often eroding their authenticity and depth. As individuals invest time and energy into curating their online personas, the quality of face-to-face relationships suffers, leading to a decline in interpersonal skills, emotional connection, and meaningful communication.

4.1 Unrealistic Expectations and Superficial Connections

One of the most significant effects of the virtual self is the creation of unrealistic expectations in relationships. Social media emphasizes perfection—carefully edited photos, idealized lifestyles, and selective sharing of positive moments. These curated representations of life set unattainable standards, influencing how individuals perceive themselves and others. In real-life interactions, this often translates into dissatisfaction and disappointment when people fail to live up to the polished versions seen online. The convenience of online engagement fosters superficial connections. Features like likes, emojis, and brief comments serve as substitutes for meaningful communication, creating the illusion of social interaction without genuine emotional depth. In-person conversations, which require attentiveness, empathy, and active listening, are often overshadowed by the ease and immediacy of virtual interactions. This shift reduces opportunities for developing strong, lasting bonds, leaving individuals feeling disconnected despite frequent digital engagement.

4.2 Loss of Authenticity in Face-to-Face Interactions

The reliance on digital self-presentation also impacts authenticity in real-life interactions. As individuals become accustomed to projecting idealized versions of themselves online, they may feel hesitant to reveal their vulnerabilities

or imperfections in person. This reluctance to be genuine stems from the fear that their true selves might not align with the polished images they present digitally. Consequently, face-to-face interactions often lack the openness and honesty necessary for fostering trust and emotional intimacy. The prioritization of the virtual self can also lead to performative behaviors in real life. For example, individuals may approach social situations with the intent of creating content rather than engaging authentically. This phenomenon—where moments are staged for the camera rather than experienced fully—further disconnects individuals from the present and undermines the value of in-person interactions.

4.3 Impact on Interpersonal Skills

The erosion of real-life social interactions is particularly concerning for younger generations who grow up immersed in digital environments. As they prioritize online engagement over in-person experiences, critical interpersonal skills are often neglected. Empathy, active listening, and conflict resolution—skills vital for maintaining healthy relationships—may diminish over time. This deficit is exacerbated by the brevity and detachment of digital communication, which lacks the nuance of tone, body language, and other non-verbal cues integral to effective interaction. The reliance on instant gratification in online interactions can hinder patience and the ability to navigate complex emotional exchanges. Real-life conversations, which require effort and time to develop, may seem less appealing compared to the quick validation offered by social media. Over time, this devalues the richness and complexity of human relationships, leaving individuals ill-equipped to handle the challenges of meaningful connections.

5. Emotional Disconnect and Validation Dependency

One of the most insidious effects of excessive online self-presentation is the emotional disconnect it fosters in real-life interactions and the growing dependency on external validation through digital metrics. Social media platforms, designed to quantify popularity and approval through likes, shares, and comments, encourage users to tie their self-worth to these external markers of validation. Over time, this pursuit of online approval undermines emotional resilience and disrupts the authenticity of

interpersonal relationships.

5.1 Emotional Disconnect: The Shift from Real to Virtual Fulfillment

The curated nature of online self-presentation encourages individuals to seek fulfillment in their virtual lives rather than through face-to-face connections. As users invest time and energy into crafting idealized online personas, they often prioritize digital engagement over real-life experiences. This shift results in an emotional disconnect, as relationships and interactions in the physical world are perceived as less gratifying compared to the instant gratification offered by social media. The emotional disconnect also stems from the superficiality of online validation. Metrics like likes and comments provide a fleeting sense of satisfaction, often devoid of deeper emotional meaning. Unlike genuine feedback from real-world interactions, these digital markers lack the context, nuance, and empathy necessary for building emotional intimacy. Over time, this can leave individuals feeling unfulfilled and disconnected, despite appearing socially active online. The emphasis on performing for an audience online often leads to a decline in self-awareness and emotional authenticity. When individuals are focused on how they are perceived rather than how they truly feel, they may suppress or ignore genuine emotions. This detachment from their emotional selves can make it challenging to connect authentically with others in real life, further exacerbating the disconnect.

5.2 Validation Dependency: The Metrics of Self-Worth

Social media fosters a dependency on external validation by transforming approval into quantifiable metrics. Each like, share, or comment becomes a form of social currency, reinforcing the belief that self-worth is tied to digital popularity. This reliance on external validation creates a cycle of dependency, where individuals constantly seek affirmation to feel valued. The algorithmic design of social media platforms amplifies this dependency by rewarding engagement with more visibility and interaction. As a result, users feel compelled to produce content that aligns with trends or garners positive feedback, even if it does not align with their personal values or interests. Over time, this external focus erodes intrinsic motivation, as individuals prioritize pleasing

others over pursuing their genuine passions and aspirations. This dependency on validation is particularly pronounced in moments of vulnerability. For instance, individuals may turn to social media for reassurance after experiencing rejection or disappointment in real life. While digital validation can provide temporary relief, it often lacks the depth and empathy required for meaningful emotional support. This reliance on superficial affirmation can undermine emotional resilience, making it harder for individuals to cope with challenges or setbacks in offline contexts.

5.3 Impact on Real-Life Social Interactions

The reliance on digital validation affects real-life interactions in profound ways. First, it diminishes self-confidence in face-to-face settings. Individuals accustomed to the instant feedback of likes or comments may feel anxious or insecure in real-life conversations that lack immediate approval. This anxiety can hinder authentic expression, as individuals become preoccupied with how they are perceived rather than fully engaging in the interaction. Second, the absence of digital metrics in real-life interactions can lead to dissatisfaction or disengagement. When individuals measure the value of relationships by the level of validation received online, they may struggle to appreciate the subtler, slower-building rewards of real-world connections. This skewed perspective can result in a preference for superficial relationships that mirror the immediacy of online interactions, at the expense of deeper, more meaningful bonds.

5.4 Long-Term Psychological Effects

The dependency on external validation has long-term psychological consequences that extend beyond social fatigue. It can lead to a fragile sense of self-esteem, as individuals become reliant on external markers of worth rather than internal confidence. This fragility makes them more susceptible to criticism, rejection, or fluctuations in online engagement, which can significantly impact mental health. Validation dependency can inhibit emotional growth. The constant pursuit of approval discourages introspection and self-awareness, as individuals focus on external perceptions rather than internal development. Over time, this lack of emotional maturity can hinder their ability to navigate complex emotions, resolve conflicts, or build authentic relationships.

5.5 Reclaiming Emotional Independence

Addressing emotional disconnect and validation dependency requires a conscious effort to shift focus from external approval to intrinsic fulfillment. This involves cultivating self-awareness, practicing self-compassion, and setting boundaries for social media use. By prioritizing activities and relationships that provide genuine emotional satisfaction, individuals can reduce their reliance on digital validation. Social media platforms also have a role to play in mitigating validation dependency. Design changes, such as removing public metrics like likes or promoting content that fosters meaningful interactions, can encourage users to engage authentically rather than perform for approval. Educational initiatives that promote digital literacy and emotional resilience can further empower individuals to navigate online spaces without compromising their mental well-being.

6. The Role of Culture and Social Norms

Cultural and societal norms significantly influence the degree to which online self-presentation and social fatigue manifest. These norms dictate how individuals perceive social media use, prioritize engagement, and balance virtual and real-life interactions. In societies where digital visibility is equated with success, the pressures of maintaining an idealized virtual self are amplified. Conversely, cultures that emphasize introspection, community, and offline relationships can provide a buffer against the detrimental effects of hyper-connectivity.

6.1 Digital Visibility and Competitive Social Environments

In many modern societies, particularly those influenced by consumerism and individualism, social media platforms have become spaces for competitive self-promotion. Digital visibility is often tied to notions of personal success, social influence, and professional advancement. For example, individuals may feel compelled to maintain a strong online presence to build their personal brand, secure career opportunities, or gain social clout. These societal values create an environment where the pressure to curate and sustain an appealing virtual self becomes overwhelming. This competitive framework is further reinforced by peer behavior. When social norms encourage frequent posting, engagement with trends, and the celebration of online

metrics, individuals are more likely to conform to these practices. The result is a cycle of hyper-socialization, where social media use shifts from a tool for connection to an obligation. In such cultures, the risk of social fatigue intensifies, as individuals prioritize their virtual personas over their emotional well-being and authentic relationships.

6.2 Cultural Values and Offline Relationships

In contrast, cultures that prioritize introspection, communal values, and offline engagement provide a natural counterbalance to the pressures of online self-presentation. For instance, societies with strong traditions of collective activities, such as family gatherings, festivals, or community rituals, often encourage individuals to focus on face-to-face interactions. These cultural practices create spaces where relationships are built on shared experiences rather than digital validation. Similarly, cultures that value modesty and self-restraint may discourage overt self-promotion, reducing the emphasis on crafting an idealized virtual self. In these contexts, individuals may feel less pressure to conform to online trends or seek validation through digital metrics, allowing them to engage with social media on their own terms. This fosters a healthier balance between online and offline interactions, mitigating the risk of social fatigue.

6.3 Globalization and Cultural Shifts

Globalization has blurred the boundaries between cultural values, creating a hybrid space where traditional norms intersect with the influence of social media. For example, younger generations in collectivist societies may increasingly adopt the competitive, individualistic behaviors associated with Western social media trends, while still maintaining some traditional practices. This dynamic highlights the importance of cultural adaptability in shaping how individuals navigate online self-presentation and its challenges. At the same time, global cultural movements promoting mindfulness, digital detoxing, and sustainable technology use have emerged as counter-narratives. These movements encourage individuals to resist the pressures of digital competition and reconnect with offline experiences. By incorporating these values into cultural norms, societies can help individuals navigate the complexities of social media while preserving their emotional

well-being.

7. Counteracting the Impact of the Virtual Self

The challenges posed by the dominance of the virtual self and the accompanying social fatigue demand a multi-faceted approach that integrates individual strategies and systemic changes. These measures must empower individuals to reclaim control over their digital experiences, promote healthier online practices, and prioritize the authenticity and depth of real-life interactions.

7.1 Individual Strategies for Reclaiming Balance

Digital Mindfulness and Boundaries: One of the most effective ways individuals can mitigate the impact of the virtual self is through practicing digital mindfulness. This involves becoming more aware of one's social media habits, recognizing triggers of overuse, and setting intentional limits on screen time. Tools such as screen time trackers, app usage reminders, and digital detox routines can help establish healthier boundaries. For instance, scheduling designated offline hours or creating "no-phone zones" at home can foster a more balanced relationship with technology.

Practicing Self-Compassion and Authenticity: Many individuals feel compelled to curate idealized versions of themselves online, often driven by comparisons with others. Practicing self-compassion involves acknowledging imperfections and embracing vulnerability, both online and offline. By prioritizing authenticity over perfection in their digital personas, individuals can reduce the emotional labor associated with maintaining an idealized image. Sharing genuine experiences, including struggles and failures, can also encourage others to do the same, creating a ripple effect of honesty and relatability.

Prioritizing Face-to-Face Interactions: Real-life connections provide emotional depth and fulfillment that virtual interactions often lack. Individuals can counteract the isolating effects of social media by prioritizing face-to-face interactions, such as spending quality time with friends and family, participating in community events, or pursuing shared hobbies. These activities strengthen bonds and foster a sense of belonging, reducing reliance on digital validation for emotional fulfillment.

Cultivating Offline Hobbies and Reflective Practices: Engaging in offline activities that

promote creativity, learning, and introspection can help individuals reconnect with their authentic selves. Practices such as journaling, meditation, and reading encourage self-reflection, while hobbies like gardening, painting, or sports offer opportunities for joy and personal growth outside the digital realm. These pursuits not only reduce screen time but *also enhance overall well-being*.

7.2 Systemic Solutions: The Role of Platforms and Policymakers

Healthier Platform Design: Social media platforms have a significant responsibility in shaping user behavior. By adopting features that promote well-being rather than engagement, technology companies can mitigate the negative impacts of the virtual self. Examples include:

- **Reducing Addictive Features:** Limiting infinite scrolling, removing public visibility of likes, or introducing content consumption limits can prevent overuse.
- **Encouraging Meaningful Content:** Platforms can prioritize content that fosters genuine connection and discussion rather than vanity metrics or sensationalism.
- **Enhanced Privacy Controls:** Providing users with greater control over their data and visibility can reduce the pressure to conform to public scrutiny.

Digital Literacy Education: Educational initiatives focused on digital literacy are crucial for equipping individuals with the skills needed to navigate online spaces responsibly. Programs should teach critical thinking about social media content, the psychological effects of validation dependency, and strategies for maintaining healthy boundaries. Schools, workplaces, and community organizations can integrate such training into their curriculums to foster long-term resilience.

Policy Interventions: Policymakers can introduce regulations to encourage ethical technology practices. This may include:

- **Transparency Requirements:** Mandating that platforms disclose their algorithms and metrics to prevent exploitative design.
- **Advertising Restrictions:** Limiting targeted ads that amplify user insecurities or promote unhealthy behaviors.
- **Support for Mental Health:** Allocating resources to mental health initiatives that

address the psychological impacts of social media.

7.3 Collective Cultural Shifts

Cultural attitudes toward social media and self-presentation must also evolve to counteract the negative effects of the virtual self. Societal norms that emphasize community, collaboration, and offline relationships can serve as a counterbalance to the hyper-individualism often promoted online. Campaigns that celebrate vulnerability, authenticity, and the value of real-world experiences can reshape collective perceptions of success and self-worth.

Movements such as “slow living” or “digital detoxing” highlight the benefits of stepping back from digital immersion and reconnecting with the present moment. These movements encourage individuals to prioritize the quality of their interactions over quantity, promoting a healthier relationship with technology.

8. Conclusion

The interplay between the virtual self and social fatigue encapsulates the profound challenges of navigating a world increasingly shaped by digital technology. Social media platforms, while offering unparalleled opportunities for self-expression and connection, have introduced pressures that compromise the authenticity of interpersonal relationships and the emotional well-being of individuals. The excessive focus on online self-presentation fosters unrealistic expectations, validation dependency, and emotional disconnection, ultimately diminishing the depth and quality of real-life interactions.

To address these challenges, individuals must cultivate digital mindfulness, embrace authenticity, and prioritize meaningful offline connections. Concurrently, systemic efforts from technology companies, policymakers, and educators are essential to create environments that promote healthier digital habits and mitigate the exploitative design of social platforms. By striving for a balance between online engagement and real-life fulfillment, society can harness the benefits of digital tools without sacrificing the richness of genuine human connection, ensuring technology serves as a means to enhance—not hinder—our shared humanity.

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