

Digital Detox Revolution: A Guide for Parents and Educators

Abstract

This perspective explores the psychological and social impact of excessive smartphone usage on Generation Z, focusing on the emergence of the “digital dopamine trap” and “hyperreality syndrome.” These phenomena highlight the dangers of compulsive digital engagement, the pursuit of online validation, and the fragmentation of self-identity in the digital age. The “Show-Off Paradox” further emphasizes the cyclical nature of validation-seeking behavior, where pursuing external recognition leads to perpetual dissatisfaction and a fragile sense of self-worth. Neuroconsumerism exacerbates this issue, blurring the lines between consumer behavior and self-actualization, leading to a distorted sense of belonging to material possessions and digital achievements. One of the new interventions, “digital minimalism therapy,” is a potential intervention focusing on mindful digital engagement, dopamine detox sessions, and real-world grounding techniques to help individuals develop healthier relationships with technology. Holistic digital hygiene emphasizes the need for a conscious and balanced approach to technology use, including establishing boundaries, cultivating mindful engagement, and redefining success beyond online validation. Thus, this perspective expresses a need for a shift toward a more authentic and meaningful digital experience, where technology serves as a tool for growth and connection rather than a source of constant validation and anxiety.

Keywords: Adolescence, digital detox, digital minimalism therapy

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Introduction

Papa, I do not care how, but get me a phone sounds like a cultural alarm bell, signifying an innate shift in how Generation Z understands social belongingness and status. In the ever-developing digital world, the use of phones in Generation Z has paved the path for the emergence of the “digital dopamine trap” and “hyperreality syndrome,” which express concerns regarding clinical implications for mental health.^[1]

The current viewpoint delves into the social and psychological implications of these phenomena and explores their impact on anxiety and mood disorders, emotional stability, and sense of self-worth. It examines the interplay between digital technologies, consumerism, and human psychology. It explains the root causes of this paradox and attempts to provide strategies to mitigate its effect. The perspective introduces digital minimalism therapy (DMT), which emphasizes mindful engagement with devices and enforces holistic digital hygiene to foster resilience and develop an authentic self-identity.^[2]

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Digital Dopamine Trap

The digital dopamine trap disorder might best be conceptualized as an overemphasis on compulsive behaviors tied to acquiring, displaying, and engaging with digital content that provides social rewards. It is an overreliance on external digital stimuli for mood regulation and self-esteem, with significant distress when restricted access or social feedback is not received as expected.^[3] It is understood as a state of perpetually being allured by intuitive digital rewards such as comments, shares, and views that trigger dopamine release. The trap involves seeking digital validation, which becomes compulsive in nature, similar to substance and behavior addiction.^[4] The need for a new phone stems from the underlying craving for neurochemical highs facilitated by digital interactions.

Hyperreality Syndrome

Hyperreality syndrome manifests as identity fragmentation, where adolescents cannot reconcile their real selves with their digital persona.^[5] This toggling

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Access this article online

Website: <https://journals.lww.com/ijsp>

DOI: 10.4103/ijsp.ijsp_5_25

Quick Response Code:



How to cite this article: Singh A, Shanbhag T. Digital detox revolution: A guide for parents and educators. Indian J Soc Psychiatry 2026;42:56-9.

Received: 06-01-2025, **Revised:** 23-03-2025,
Accepted: 06-04-2025, **Web Publication:** 12-03-2026

between two selves may lead to social anxiety, cognitive dissonance, and loss of self-concept, eventually leading to a state where virtual feedback is sought over actual life experiences.^[6] In such states, social media ceases to be just a stage for self-expression but a stage of constant curating and modification based on trending esthetics, social algorithms, and influencer benchmarks.^[7]

The Show-Off Paradox: The New Clinical Narrative

The Show-Off Paradox depicts a psychological and social dilemma where a person constructs an identity seeking validation and self-worth through conspicuous displays of material wealth, status symbols, or digital achievements but gets stuck in a cycle of emptiness and disconnection. This paradox arises because the fleeting satisfaction derived from external recognition is continually undermined by the relentless pace of technological advancement and the rising trends of society.^[8]

This paradox is at the heart of digital and material validation: each new purchase, social media milestone, or technological upgrade provides a temporary high, but the constant emergence of newer, more advanced versions – whether in the form of the latest smartphone, fashion trend, or social media feature – renders previous accomplishments obsolete. Individuals, therefore, experience a persistent sense of inadequacy, fuelled by the need to keep up with ever-changing prestige standards.^[9]

From a clinical perspective, the Show-Off Paradox reflects symptoms that are commonly observed in mood and anxiety disorders. The caught-up person could shift between short episodes of euphoria, such as receiving likes on a social media account, getting comments on a post, or appreciating the praise received on a new purchase, and extreme states of despair, restlessness, or anxiety when such responses are not forthcoming;^[10,11] eventually, these can beget emotional instability, perfectionism, compulsive materialism, or digital behaviors. As technology rapidly becomes outdated, the possibility of losing data, using outdated gadgets, or decreasing social media presence is becoming a social failure. The individual may internalize such losses as personal inadequacy, thus reinforcing negative self-perceptions and increasing emotional pain.^[12]

Ultimately, the Show-Off Paradox highlights a fundamental contradiction in modern digital and consumerist culture: while the pursuit of validation through external means promises self-enhancement, it frequently leads to dissatisfaction, emotional volatility, and a fragile sense of self-worth that is perennially at the mercy of external change.^[9,13]

Neuroconsumerism and the “I-Self:” A New Selfhood

Neuroconsumerism blurs the lines between consumer behavior and brain chemistry; today’s purchases are highly

based on a brain reward rather than actual necessity. Buying, for instance, a new smartphone feels pleasurable, and to many, even with the convenience that it provides, it brings consumption closer to the path of self-actualization rather than practicality alone.^[14]

When consumer behavior is integrated with neuropsychological reinforcement, the purchase is driven by the reward pathways of the brain and the achievement of neurochemical fulfillment rather than the quenching of rational needs.^[15] In this regard, a phone is a prototypical extension of the “self,” an augmented form of the self that takes on meaning through the prism of digital consumerism.^[13] This disjointed identity consists of selectively chosen digital expressions, where the search for digital prestige becomes central to forming a self-identity. Thus, identity formation remains skewed, and children and adolescents rely heavily on consumer decisions to anchor their sense of self.^[16] This results in children and adolescents forming a distorted identity, where the decision-making in consumer choice overrides their inner confidence. The latest gadgets, online avatars, and social media esthetics become essential for them, resulting in fragile self-esteem tied to external validation. Ultimately, neuroconsumerism creates a cycle of endless consumption – where the promise of self-improvement through digital upgrades never truly satisfies. The “I-Self” is constantly evolving but remains restless and dependent, shaped by the rapid pace of technology and social trends.^[16]

Thus, neuroconsumerism marks a sense of self and shapes identity in the context of digital consumerism. The phone becomes more than a device; it symbolizes identity and social belonging.^[16]

Digital Minimalism Therapy: A New Model for Clinical Intervention

DMT is one of the latest interventions meant to reduce dependency on digital validation and rewire the brain’s reward system, thus ceasing the reliance of a person for self-worth on social media likes, notifications, or constant upgrades. DMT prompts adolescents to find fulfillment in real-world experiences by gradually removing stimuli. Thus, it makes way for intrinsic motivation and emotional well-being.^[2]

Instead of just stripping away technology, DMT addresses mindful digital engagement to help adolescents use technology more intentionally. Its purpose is to divert attention away from the superficial rewards of digital and toward meaningful engagements such as deep relations, mindfulness, and creative engagement.^[17] It achieves this shift with the help of several techniques involved in the therapy. One of these is dopamine detox sessions, where people take structured breaks from high-stimulation digital content, such as social media and gaming, to reset their brain’s reward system. This reduces cravings for instant

gratification and fosters a healthier balance in technology use. Digital exposure is encouraged and controlled rather than avoided outright; this way, people learn more self-control and patience by limiting their screen time and reducing overindulgence in digital content. To further promote this shift, DMT adds real-world grounding techniques to offline experiences, thus making them more enjoyable and satisfying. Mindfulness practices, social interactions, and creative hobbies slowly make people cherish and value physical experiences over fleeting digital ones.^[18]

It offers a sustainable approach toward long-term digital well-being. It helps the individual reshape their relationship with technology so that digital tools become a means for growth and not a source of constant validation. In this way, DMT reduces anxiety, stress, compulsive digital behaviors, and dependence on social approval, leading to a more resilient and self-fulfilled identity in the digital era.^[18,19] A study by Pedersen *et al.* conducted on 89 families shows the efficacy of minimal digital use on mental health. Results indicated that <3 h of recreational digital screening reported significantly better well-being and mood for adults.^[20]

The Future of Digital Self-care: Toward a Holistic Digital Hygiene

As technology is becoming indispensable, digital self-care is vital to counteract the show-off culture and facilitate healthier interactions with technology. It encourages a conscious and balanced approach toward technology use and helps individuals develop a mindful relationship with their digital environment rather than just reducing screen time. This practice is commonly referred to as holistic digital hygiene.^[21] It involves establishing boundaries on consumption, scheduling periods of detox, and engaging in neuroplasticity-enhancing activities, such as meditation, outdoor experiences, and creative hobbies, to retrain the brain's reward system so that the compulsion for digital validation decreases and attention shifts toward more meaningful and fulfilling real-world experiences.^[22] A significant aspect of digital hygiene is the redefinition of success in the digital age, especially for Gen Z and younger generations, who often equate self-worth with online status, social media engagement, and digital prestige. The constant pressure to curate a visually perfect digital identity creates anxiety, self-comparison, and a fragile sense of self-worth, reinforcing the need to shift toward digital authenticity. This requires a transformation of social media culture from materialism and unattainable perfection to real life, personal growth, and honest self-expression. However, social media influencers and digital creators have a crucial role in this transition. Instead of depicting comfortable lifestyles and idealized luxury, they can normalize material that embeds real struggles, self-improvement, and humane experiences. Focusing on depth rather than display, social media can gradually become a platform that promotes

learning, inspiration, and richer emotional rewards rather than competition and hollow virtue-signaling behaviors.^[23]

The future of digital self-care will not be about avoiding technology but using it as a tool for mental well-being. Emerging advancements in artificial intelligence (AI), biofeedback systems, and adaptive digital environments could help individuals manage their screen time and emotional responses to digital content. AI-driven mental health apps could personalize mindfulness strategies, while biofeedback tools might provide real-time insights into how digital engagement affects mood and stress levels.^[24] Another important point to consider here would be algorithm design, as it can be designed to be more morally responsible instead of serving more engagement purposes by forceful “loops.” Future platforms could be designed to enhance healthier content consumption and authentic connections to reduce manipulative digital behaviors. Schools and workplaces can also contribute by providing digital literacy programs that teach healthy technology use and encourage experiences that build cognitive resilience and mental well-being.^[25]

The final goal of holistic digital hygiene is that technology will act as a catalyst for growth, connection, and well-being and not as an inducement to stress or artificial validation for one's sense of self. By embracing healthier digital habits, individuals can foster greater emotional resilience, reduce anxiety from digital technologies, and better develop a more balanced, authentic self-identity. This shift toward conscious and intentional digital use will benefit the individual. However, it shall also help create a digital culture where well-being is revered above mindless consumption and authenticity above artificial prestige.^[26]

In Conclusion: A Digitally Dominated World with Reclaimed Reality

The relentless pull of digital validation, the hunger for fleeting recognition, and the commodification of self-worth have woven a reality where identity is often measured in pixels and notifications. What once seemed like a simple adolescent desire for the latest phone now reflects a deeper existential shift where self-image, materialism, and mental health are entangled in unprecedented ways. This is not just a behavioral concern but a generational reckoning, where the fabric of social connection, self-perception, and emotional well-being is at stake. As technology continues to shape and sometimes lure young minds, interventions are urgently needed beyond temporary digital detoxes. It is no longer about regulating screen time but about redefining fulfillment, rewiring digital habits, and restoring human connection beyond the curated screen. DMT and holistic digital hygiene stand as beacons of balance, offering strategies that curb compulsive digital behaviors and heal the existential fractures caused by the digital age.

The challenge before us is not just technological but philosophical and deeply human. Can Gen Z finally break

free of the endless loop of digital posturing? Can it reclaim a life where authenticity comes out on top over algorithmic addiction? Of course, the future depends on an ethos allowing deep, meaningful engagement over pure spectacle. It creates a world in which a child no longer yearns to seek validation online but instead says, “Papa, I want to make friends like you did when you were little, not just on social media.” The path forward is clear: technology should serve humanity, not enslave it. The future will depend on how well we teach the next generation to be enamored of the real and depth over the virtual and connection over curation. The time to act is now before reality becomes just another filter in the digital abyss.

Financial support and sponsorship

Nil.

Conflicts of interest

There are no conflicts of interest.

References

- Almachnee R, Cozzie M. Social media and dopamine: Studying generation Z and dopamine levels. *J Stud Res* 2022;11:211-20.
- Firth J, Torous J, Stubbs B, Firth JA, Steiner GZ, Smith L, *et al.* The “online brain”: How the Internet may be changing our cognition. *World Psychiatry* 2019;18:119-29.
- Roberts JA, David ME. The social media party: Fear of missing out (FoMO), social media intensity, connection, and well-being. *Int J Hum Comput Interact* 2019;36:386-92.
- Montag C, Diefenbach S. Towards homo digitalis: Important research issues for psychology and the neurosciences at the dawn of the internet of things and the digital society. *Sustainability* 2018;10:415.
- Introna LD. On cyberspace and being: Identity, self and hyperreality. *Philos Contemp World* 1997;4:16-25.
- Hsieh KY, Hsiao RC, Yang YH, Lee KH, Yen CF. Relationship between self-identity confusion and internet addiction among college students: The mediating effects of psychological inflexibility and experiential avoidance. *Int J Environ Res Public Health* 2019;16:3225.
- Riva G, Wiederhold BK, Mantovani F. Neurological and psychological effects of immersive virtual reality in gaming: The role of presence and body ownership. *Cyberpsychol Behav Soc Netw* 2019;22:283-9.
- Foshay R, editor. *The Digital Nexus: Identity, Agency, and Political Engagement*. Edmonton: Athabasca University Press; 2016.
- Haider J, Sundin O. *Paradoxes of Media and Information Literacy: The Crisis of Information*. 1st ed. London: Routledge; 2022.
- Billieux J, Philippot P, Schmid C, Maurage P, De Mol J, Van der Linden M. Is dysfunctional use of the mobile phone a behavioural addiction? Confronting symptom-based versus process-based approaches. *Clin Psychol Psychother* 2015;22:460-8.
- Burrow AL, Rainone N. How many likes did I get? *J Exp Soc Psychol* 2017;69:232-6.
- Gupta M, Sharma A. Fear of missing out: A brief overview of origin, theoretical underpinnings and relationship with mental health. *World J Clin Cases* 2021;9:4881-9.
- Zhou L, Zhang P. Impact of online consumer reviews on sales: A quantitative approach. *Decis Support Syst* 2015;73:184-91.
- Devaru SD. Significance of neuromarketing on consumer buying behavior. *Int J Tech Res Sci* 2018;3:114-21.
- Turel O, He Q, Xue G, Xiao L, Bechara A. Examination of neural systems sub-serving Facebook “addiction”. *Psychol Rep* 2014;115:675-95.
- Matic I. The social construction of mediated experience and self identity in social networking. *Int J Interdiscip Soc Sci* 2011;5:13-21.
- Bharaty S, Das S. Achieving digital minimalism in student life: A roadmap for balanced digital life and well-being. *Int J Adv Stud* 2023;5:38-41.
- Akyon SH, Akyon FC, Onur G, Arman IH. Digital minimalism: Using technology for efficient healthcare. *Eur J Fam Med* 2024;13:147-54.
- Bharaty S, Das S. Achieving digital minimalism in student life: A roadmap for balanced digital life and well-being. *Int J Adv Acad Stud* 2023;5:38-41.
- Pedersen J, Rasmussen MG, Sørensen SO, Mortensen SR, Olesen LG, Brage S, *et al.* Effects of limiting digital screen use on well-being, mood, and biomarkers of stress in adults. *Npj Ment Health Res* 2022;1:14.
- Neigel AR, Claypoole VL, Waldfogle GE, Acharya S, Hancock GM. Holistic cyber hygiene education: Accounting for the human factors. *Comput Secur* 2020;92.
- Rosen LD, Lim AF, Felt J, Carrier LM, Cheever NA, Lara-Ruiz JM, *et al.* Media and technology use predicts ill-being among children, preteens, and teenagers independent of the negative health impacts of exercise and eating habits. *Comput Hum Behav* 2014;35:364-75.
- Ahmed A, Ali N, Giannicchi A, Abd-Alrazaq AA, Ahmed MA, Aziz S, *et al.* Mobile applications for mental health self-care: A scoping review. *Comput Methods Programs Biomed Update* 2021;1.
- Olawade DB, Wada OZ, Odetayo A, Olawade AC, Asaolu F, Eberhardt J. Enhancing mental health with artificial intelligence: Current trends and future prospects. *J Med Surg Public Health* 2024;3.
- Eg R, Tønnesen ÖD, Tennfjord MK. A scoping review of personalized user experiences on social media: The interplay between algorithms and human factors. *Comput Hum Behav Rep* 2023;9:1-17.
- Schallmo D, Williams CA. *Holistic Digitalization: Strategy, Transformation, and Implementation*. The International Society for Professional Innovation Management (ISPIM). Conference Proceedings; 2021.