AI-Driven Digital Personas and Their Implications for Human Rights, Trust, and Media Ethics in India

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Abstract

The rapid expansion of artificial intelligence has brought forth a new generation of digital entities in the form of AI-powered influencers, synthetic avatars, and machine-generated personalities who shape Indian audiences' understandings of authenticity, credibility, and human rights within digital environments. While AI-generated personas—now actively participating in brand communication, public discourse, and cultural storytelling—raise questions for our consideration that are ethical, psychological, and social in nature, they do not possess lived experience, emotional depth, and moral accountability like their human predecessors, yet they are well capable of persuading opinions and influencing behaviours in large-scale amounts. That is the paradox which challenges traditional understandings of representation and foundational principles of human dignity, autonomy, and consent.

In this context, India's multilingual digital media ecosystem, with its fast-growing youth population and increasing reliance on visual storytelling, presents an important site to assess these changes. While AI influencers offer creative opportunities to brands through cost efficiency, risk-free engagement, and control over the content, they simultaneously introduce concerns regarding manipulation, misinformation, and identity distortion. Too many viewers, especially in semi-urban and rural regions, the failure to distinguish between real and synthetic identity poses a threat to the right of viewers to transparent information; thus, AI-generated content is directly linked to human rights.

The current study uses a sequential mixed-method design, integrating content analysis of Indian AI-led campaigns with trust, authenticity, emotional reliability, and ethical awareness measurements through surveys and interviews. Results indicate a growing tension between technological fascination and ethical skepticism: despite audiences appreciating the innovation behind AI personas, a significant portion indeed show uneasiness when they realize that persuasive communication is delivered by a non-human entity. Lack of disclosure emerges as a critical violation of digital autonomy, with audiences demanding clear identification of AI-generated content as a matter of their right to truthful information.

These findings are interpreted in the context of representation theory, cultural production, and human rights ethics. The research postulates that AI-driven digital identities are not an entertaining tool but a powerful socio-cultural agent that redefines how identity, reality, and trust are built in a digital context. Thus, it draws attention to the growing necessity of introducing regulatory frameworks, compulsory transparency standards, and digital literacy as a means of protecting user rights while ensuring that creative innovation is not hampered.

This paper situates virtual AI influencers within larger debates on digital ethics and human rights and contends that the future of media must strike a balance between technological advancement and ethical responsibility. The advent of AI-driven personas should not substitute for human authenticity but rather evolve within a structured system respectful of human dignity, protective of audience autonomy, and fostering responsible communication practices within India's increasingly digitized society.

INTRODUCTION

The Shifting Landscape of Digital Influence

Over the last ten years, the dynamics of influence have changed radically, pushed by rapid developments in AI, immersive graphics, and algorithmic personalization. Conventionally, influence was underpinned by human experience: individual persons who gained credibility from lived reality, emotional resonance, and social participation. The rise of AI-generated personalities has completely disrupted this logic. These digital entities—built through computational design, machine learning, and hyper-realistic rendering—are capable of undertaking tasks that were previously exclusive to humans: endorsing brands, participating in conversations, creating narratives, and fostering engagement with audiences at levels that are both consistent and strategically engineered.

Unlike human influencers, AI personas do not suffer from exhaustion, personal crises, or reputation risk. Their identity is crafted with precision, curated to keep up with market trends, and molded to the tastes of various sections of the audience. This wedding of perfection and programmability has turned them into formidable instruments in today's digital ecosystems. In India, where influencer culture has become defining for youth interaction and branding, AI-generated personas have come to represent a new form of digital spectacle. They transcend geographical boundaries, linguistic barriers, and cultural limitations by giving creators the license to mold them into whatever identity best fits the social narrative.

The rich interplay of cinema, advertising, regional storytelling, and digital platforms that characterizes the Indian media landscape has quickly absorbed these synthetic identities. Their appearance is not a technological novelty alone; it represents deep shifts in the ways society engages with identity, trust, and representation. Inhabiting virtual spaces, posting daily visuals, sharing lifestyle content, and algorithm-driven conversations with audiences—these mark the ways in which AI influencers increasingly challenge traditional notions of what

it means to be a "public figure." They redefine authenticity through the replacement of lived experience with calculated simulation, therefore creating a certain hybrid influence that is attractive and unsettling all at once.

HUMAN INFLUENCE (Lived Identity)
|
| (Rise of Artificial Intelligence)
↓
AI-GENERATED INFLUENCERS (Programmed Identity)
|
| (Algorithmic Simulation)
↓
HYBRID DIGITAL INFLUENCE
|
↓
Impact on Authenticity, Trust, Human Rights
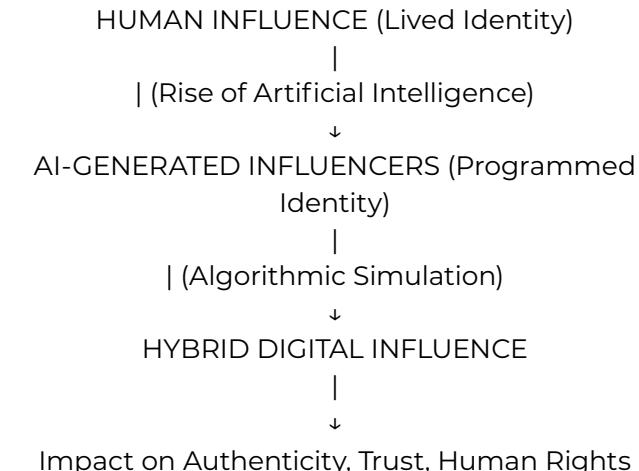
Human Rights in Digital Spaces

The mainstreaming of AI-generated influencers in digital communications ushers in new dimensions of human rights concerns. These are not restricted to the technology itself but extend into the domains of ethical governance, transparency, and autonomy, among others, and into the areas of psychological well-being. Where virtual identities are presented alongside human influencers without clear disclosure, audiences may engage with fabricated personas unwittingly, entailing important questions of informed consent. This is of even greater concern in democratic societies because the right to truthful information, protected expression, and freedom from manipulation forms the bedrock of human dignity.

Then again, artificial intelligence personas also raise clear privacy concerns. They are mostly trained on large data sets that can include visual, behavioural, and cultural patterns from real people. Without proper regulation, the construction of AI characters could further infringe on rights owned by real people when their data or identity markers have been used—sometimes within cultural contexts—without prior consent. In addition, AI-generated misinformation due to deep faked videos, manipulated speech, and algorithmic propaganda implies serious risks for public trust,

mental security, and ethical communication.

The Universal Declaration of Human Rights declares the sanctity of dignity, autonomy, privacy, and rights related to information. What happens when AI-generated identities begin to participate in public persuasion to sell products, shape opinions, or determine trends? For instance, when audiences are unable to distinguish between AI-generated personas and real human influencers, their autonomy of choice becomes fundamentally compromised, as they may unknowingly engage with content shaped by algorithms rather than authentic human experience. Similarly, if virtual influencers begin promoting politically sensitive narratives, their artificially constructed identities hold the potential to distort public discourse, amplifying messages without accountability or genuine social grounding. Moreover, the widespread use of AI-driven characters in place of diverse human influencers risks undermining representation and inclusion, especially for communities whose visibility in media is already limited. These concerns make it evident that AI influencers are not merely a passing trend in digital marketing; rather, they represent a convergence of technology, power, and human rights. Their expanding presence demands a broader and more critical dialogue on ethical governance in virtual environments, compelling policymakers, technologists, and media scholars to reconsider how human dignity can be protected in an era increasingly shaped by artificial identities.

Literature Review

Media representation has long been theorized as a process through which meaning is constructed, circulated, and interpreted. Stuart Hall's representation theory highlights the important fact that media identities are not reflections of reality but are encoded with meaning by their creators and then decoded by audiences. The emergence of AI-generated influencers disrupts this paradigm, introducing identities that are programmed rather than lived, curated through algorithms rather than through human experience. While traditional influencers' identities are birthed from personal history, emotions, and lived social contexts, AI personas exist only as constructed simulations

designed to invoke familiarity without any authentic grounding. This breeds a specific kind of interpretive tension in which audiences must navigate between the real and the simulated, attempting to apply human categories of authenticity and agency to entities that fundamentally possess neither. Thus, representation becomes the dynamic interplay between human expectation and algorithmic performance, emerging to challenge traditional pathways of meaning production and understanding.

CREATORS (Algorithm Designers)
|
Encoding
↓
AI PERSONA (Simulated Identity)
|
Decoding
↓
AUDIENCE INTERPRETATION
|
↓
TENSION: Reality vs Simulation
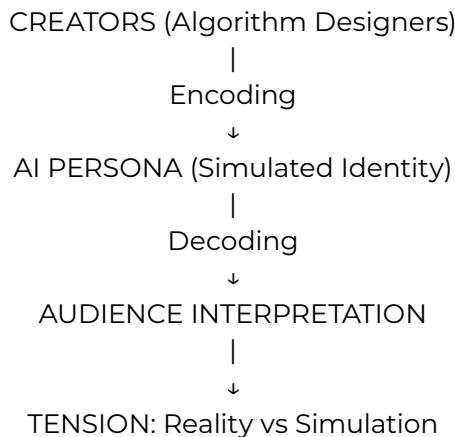
This shift also complicates the politics of identity in digital culture. Human influencers bring with them positional ties rooted in class, gender, ethnicity, and lived cultural experiences that contribute to diverse narratives and points of identification for viewers. In contrast, AI influencers—often designed for visual perfection and global appeal—operate outside these lived identities. While they may mimic cultural cues, linguistic styles, or emotional expressions, these are imitations detached from real-world histories. The question is: Who gets represented and who gets replaced? If a large portion of online visibility shifts toward synthetic identities optimized for brand alignment and aesthetic appeal, marginalized communities may find themselves further excluded from media spaces where representation already remains uneven. Hence, the politics of representation assume new dimensions when authenticity is simulated rather than lived, and it is necessary to reconsider how identity is constructed, contested, and consumed in the age of artificial personas.

The concept of cultural capital and symbolic power by Pierre Bourdieu further helps explain the

increasing popularity of AI influencers. To Bourdieu, cultural capital is a way of describing the social value attached to tastes, aesthetics, knowledge, and style that can be used to raise one's status within a cultural field. AI-generated virtual influencers often have aesthetic perfection, perfect bodies, global fashion consciousness, and highly curated lifestyles that fit seamlessly with the expectations of brands. These attributes provide them with immense symbolic capital that makes them attractive to marketer's intent on predictability and visual savvy. However, the lack of real experiences from which to draw suppresses their emotional authenticity as a relational trust component. Inasmuch as they could acquire symbolic power through design, partnerships, and algorithmic visibility, they remain, at the same time, outside the social and cultural realities that, in turn, make up the human life story.

Aesthetic Perfection —▶ Symbolic Capital —▶ Brand Value
|
(LACK OF LIVED EXPERIENCE)
↓
Low Emotional Authenticity

↓

Weak Trust Formation
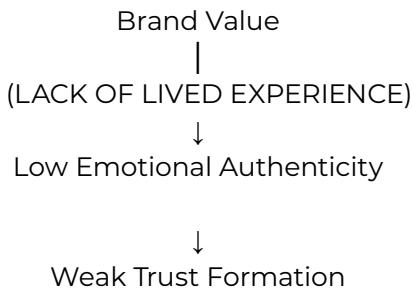
They exist, therefore, in liminality, commanding influence friendly to brands yet lacking in experiential validation that audiences more often look for in humans.

This contradiction becomes particularly salient in the context of trust. Human influencers build trust through personal narratives, vulnerability, and social engagement-elements providing a sense of authenticity. AI influencers depend on scripted interactions and invented backstories. They can mimic empathy but can never actually experience it, inserting a psychic distance few audiences can overcome. Their symbolic capital may provide an initial attraction, but the lack of living authenticity erodes reliability and long-term emotional connection. Bourdieu's theory helps explain why these figures might succeed aesthetically but may struggle to gain the depth of trust associated with human influencers who navigate real social identities.

Running parallel to these cultural considerations, research in digital ethics underlines pressing concerns related to deception, manipulation, and the fabrication of identities. As deepfake technologies continue to improve, the line separating real and synthetic identities becomes increasingly fragile. Ethical scholars have warned that when an audience engages with non-human identities without being aware of their artificial nature, their right to informed perception is jeopardized. Informed perception is a base of media ethics: the audience needs to understand the nature of an entity influencing them. Sans disclosure, AI-generated influencers subtly shape preferences, attitudes, and behaviours in ways that might elude critical evaluation. This manipulation is not always intentional; however, the opacity of AI-driven content creation contributes to an environment in which accountability is difficult to assign. Who is responsible when an AI influencer promotes harmful beauty standards, inaccurate information, or political messaging? The programmer? The brand? The algorithm itself? Such questions thus make the ethical ambiguity wrought by artificial identities all the more urgent to address by means of new frames for digital responsibility.

Identity fabrication also has implications for the long-term consequences of living in society. With the rise in synthetic personas, the authenticity of digital spaces is watered down. The creation of emotionally believable yet completely artificial personas changes the dynamics of human interaction and communication. Scholars in digital ethics say that a future where hyper-real AI characters will be everywhere may lead to mass confusion, less trust in visual media, and manipulated realities being normalized. This deepening interplay between illusion and identity calls out for more stringent ethical practices, clearer disclosures, and transparent design principles in order to safeguard audiences from unintentional deception.

When these global discussions are situated in the Indian media landscape, the issues become even more layered. High social media engagement, strong influencer culture, and aspirational consumer behaviour make India's digital environment highly fertile ground for the proliferation of AI-generated personas. Urban youth, who are conversant with

global trends and new forms of digital innovation, have expressed curiosity and openness about artificial influencers, often framing them as creative experiments or entertainment-driven phenomena. Their exposure to digital aesthetics and global pop culture would mean they are more receptive to the novelty and visual appeal of AI characters. However, India's cultural diversity, linguistic multiplicity, and deep regional values create uneven acceptance across different demographic groups. In many regional and vernacular communities, authenticity is closely related to cultural signalling, emotional expressiveness, and interpersonal reliability—qualities that AI personas struggle to reproduce effectively. Without culturally rooted narratives, subtle gestures, and linguistic nuances, AI influencers are far from being perceived as anything close to authentic. Audiences from these communities raise concerns about deception, cultural misrepresentation, and the erosion of human warmth in digital communication. While metropolitan India may celebrate AI personas as a modern innovation, other regions raise questions about relevance and fairness. This polarization underlines the need for placing AI influencer adoption within the context of India's heterogeneous media ecology. Moreover, this differential reception therefore brings up other questions of representation and equity. This is because, if brands increasingly rely on AI personas designed around universally appealing aesthetics, regional, linguistic, and culturally diverse human influencers who bring in a certain lived authenticity to their work risk being side-lined. Synthetic identities designed for the pan-Indian or global markets may contribute to cultural homogenization, where localized identity markers are suppressed by generic, algorithmically optimized features. These are trends that go against ongoing efforts within India to further diversify the country's media environment and broaden representation for groups who have been underrepresented in the media. In sum, the rise of AI-generated influencers cuts across theoretical, cultural, and ethical debates regarding representation, identity, authenticity, and technological power. Theories by Stuart Hall point to a dislocation in processes of meaning; Bourdieu's concepts reveal tension between symbolic capital

and emotional authenticity; scholarship on digital ethics uncovers potential traps of deception and manipulation; and the Indian context--a case of socio-cultural complexity--integrates artificial identities into a plural media landscape. Together, these vantage points show that AI influencers are not just innovations in the digital world; they act as catalysts for reconsidering how humanity, culture, power, and technology interlink in the increasingly synthetic existence that faces us.

Research Methodology

A comprehensive mixed-methods approach was employed to gain a deeper and nuanced understanding of the role of AI-generated personas in contemporary Indian brand communication. In the qualitative phase, detailed content analysis was performed on eight Indian brand campaigns that featured AI-driven digital characters at the core. Each campaign was analysed with several parameters, including the degree to which the AI identity was exposed to the audience, the presence and accuracy of cultural cues, the nature of emotional appeals used, the clarity of ethical positioning, and strategic use of persuasive communication techniques. This phase revealed how brands integrate AI personas into their messaging and the level at which these elements influence audience perception.

PHASE 1: QUALITATIVE
- Content Analysis of 8 Indian Campaigns
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PHASE 2: QUANTITATIVE
- Online Survey (420 Respondents)
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↓
PHASE 3: INTERVIEWS
- 12 Semi-Structured Interviews
|
↓
TRIANGULATION
- Integrated Interpretation of Results

The quantitative phase involved an online survey of 420 respondents aged 18-40 years. This was designed to assess key perceptual factors, such as trust in the AI-generated persona, perceived

authenticity of the content, awareness of AI involvement in media creation, and broader ethical concerns about transparency and manipulation. The large and highly diverse sample size enabled the study to identify clear patterns in audience attitudes and behavioural responses.

Complementing the survey results, a number of semi-structured interviews have been carried out with 12 selected participants. These interviews provided much more insight into specific concerns regarding rights, credibility, accountability, and information transparency in regards to AI-generated media. In this respect, participants were encouraged to reflect upon their personal experience and expectations, letting this research capture nuanced perspectives that might not surface in structured surveys.

Ethical safeguards were thus maintained at all levels of research. The participants were informed of the nature and purpose of the study, which constituted voluntary and informed consent. Anonymity was preserved, and all questions were phrased to avoid intrusive or psychologically sensitive ones. Since the research did not involve any reconstruction or manipulation of human identity, the ethical risk of the research thus remained low, and the study conformed to standard academic and institutional ethical requirements.

Analysis & Discussion

Transparency and Trust

The results of the survey indicated that transparency is still a key concern for audiences when approaching AI-powered influencers. A striking 58% said that upon learning an influencer they were following was AI-powered and not human, they'd have felt "tricked" or deceived. In addition, 72% preferred mandatory disclosure, framing it as a necessity not only of ethical practice but also of basic human rights norms. Participants expressed that without disclosure, audience autonomy—the very right to know who or what is trying to affect one's perceptions, beliefs, or behaviours—is breached. This lack of transparency, therefore, came across as a direct breach of trust and a violation of their rights to make informed decisions.

Authenticity and Emotional Reliability

Participants consistently referred to a perceived lack of emotional depth, lived experience, and human sensibility in AI personas. It significantly undermines the potential for AI to create an authentic connection with audiences. That would also explain why emotional engagement is lower, credibility is reduced, and scepticism higher in interactions with or about such AI-generated influencers. While these digital personas are capable of simulating empathy by emotionally mimicking emotional expressions, participants noted that such responses feel mechanically pre-programmed rather than organically felt. It inherently sets up a psychological distance from complete resonance or trust in such synthetic identities.

Ethical and Human Rights Concerns

```
            AI PERSONAS
                |
        ├—— Deepfake Manipulation

          ├—— Lack of Disclosure

      ├—— Hyper-perfect Unreal Bodies

        └—— Algorithmic Persuasion
                    ↓
        THREATS TO HUMAN RIGHTS
                |
          ├—— Loss of Autonomy

          ├—— Misrepresentation

      ├—— Informed Consent Breakdown

            └—— Erosion of Trust
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The study brought to light various ethical apprehensions related to the emergent prevalence of AI personas in media and marketing. The most common concerns had to do with the manipulative potential of hyper-perfect digital bodies, an increased inability to distinguish synthetic characters from real

humans, and the propensity for deep fake misuse. Other common concerns included informed consent violations and the unchecked powers of persuasion from algorithmically designed personalities. Overall, there was a fear that manufactured, data-driven personas, unconstrained by human conscience and accountability, would materially shape public opinion and cultural narratives in a manner that undermines fundamental audience rights-to transparency, authenticity, and fair representation, among others.

Opportunities Offered by AI Personas

Despite the ethical concerns, a range of strategic advantages associated with the use of AI-generated influencers also emerged from the study. For instance, participants recognized that digital personas allow for greater brand control over messaging, reduce risk from human behaviour, and ensure consistency in both visual and narrative identity. In addition, AI influencers offer scalability where content can be produced across multiple languages, regions, and market segments at no substantial additional cost. Cost-efficient production models make them highly attractive to brands requiring high-volume or multilingual content. While AI personas introduce distinct challenges, they equally represent strong opportunities for innovation in digital branding and communication.

Indian Cultural Perspectives

The cultural responses to AI-generated influencers really varied across demographic slants. Younger, urban audiences are quite open, curious, and experimental toward the use of AI personas. On the other hand, regional and vernacular communities voice more skepticism, often citing a lack of rootedness in culture, a lack of emotional subtlety, and fear of deception as reasons. For these audiences, the lack of relatable cultural cues and genuine human warmth made AI personas seem distant and artificial. This suggests that it is cultural context that determines the acceptance and trustworthiness of AI-based influencers within India's diverse media landscape.

Conclusion

AI-generated influencers mark a sea change in the relationship between technology, media, and culture; they signal the redefinition of identity and influence within digital culture. The reason they are attractive to brands is their ability to provide consistency, highly controlled situations, and visually engaging content that perfectly aligns with brand goals. These, however, have to be balanced against some very serious issues surrounding transparency, authenticity, and human rights. What we found in this research is that while many audiences appreciate the creativity and novelty of virtual personas, at the same time, they feel discomfort because the exercise of persuasion by agents devoid of consciousness, lived experience, or emotional depth is problematic. This becomes particularly so in cases where they cannot easily differentiate between human and non-human influencers since compromising their autonomy and freedom of choice becomes more plausible. This scenario becomes even more complicated in India because, although urban, digitally savvy populations may be open to AI-driven messages, the countries linguistically diverse and culturally varied audience acceptance remains uneven, raising wider questions of representation, fairness, and inclusivity in mediated worlds.

In this scenario, the emergence of synthetic identities requires intense ethical monitoring and responsible governance. The lack of transparent disclosure, the possibility of manipulating identity, and the capacity of AI-created personas for expressing empathy without any real emotional experience-all these factors create a set of challenges that go beyond marketing strategy. They point to the need for transparent communication practices, substantive regulatory mechanisms, and public education programs that would enable the development of media literacy practices across demographic divides. As India pursues its path into a hybrid digital future in which human and synthetic identities will work together, the challenge is not simply to get on board with technological innovation but to ensure that it occurs in a manner protecting human dignity, sustaining trust, and respecting

the rights of audiences. After all, the future of AI influencers must be built through a creative balance between advancement and ethics, ensuring that the progress of technology does not eclipse the core values on which democratic communication is based.

References

Arsenyan, J., & Mirowska, A. (2021). *Almost human? A comparative case study on the social media presence of virtual influencers.* International Journal of Human–Computer Studies, 155, 102694. https://doi.org/10.1016/j.ijhcs.2021.102694

Audrezet, A., De Kerviler, G., & Guidry Moulard, J. (2020). *Authenticity under threat: When social media influencers need to go beyond self-presentation.* Journal of Business Research, 117, 557–569. https://doi.org/10.1016/j.jbusres.2018.07.008

Bourdieu, P. (1993). *The field of cultural production: Essays on art and literature.* Columbia University Press.

Jenkins, H. (2006). *Convergence culture: Where old and new media collide.* New York University Press.

Jayasingh, S., Sivakumar, A., & Vanathaiyan, A. (2025). *Artificial intelligence influencers' credibility effect on consumer engagement and purchase intention.* Journal of Theoretical and Applied Electronic Commerce Research, 20(1), Article 17. https://doi.org/10.3390/jtaer20010017

Kim, M., & Baek, T. H. (2023). *Are virtual influencers friends or foes? Uncovering the perceived creepiness and authenticity of virtual influencers in social media marketing.* International Journal of Human–Computer Interaction. https://doi.org/10.1080/10447318.2023.2233125

Lou, C., et al. (2022). *Authentically fake? How consumers respond to the influence of virtual influencers.* Journal of Advertising, 52(4), 540–557. https://doi.org/10.1080/00913367.2022.2149641

Pushparaj, P., Kushwaha, B. P., & Prashar, S. (2025). *A systematic literature review of virtual influencers in marketing.* International Review on Public and Nonprofit Marketing. https://link.springer.com/article/10.1007/s12208-025-00441-0

Sorav Jain. (2025). *Top 10 best AI influencers in India.* Sorav Jain Blog. https://soravjain.com/ai-influencers-in-india/

Vision IAS. (2025, July 22). *Tier-2 influencers redefining cultural capital in digital India.* https://visionias.in/current-affairs

YouGov. (2025, June 3). *55% of Indians likely to engage with AI-generated influencers.* Social Samosa. https://www.socialsamosa.com

Bourdieu, P. (1993). *The field of cultural production: Essays on art and literature.* Columbia University Press.

Hall, S. (1997). *Representation: Cultural representations and signifying practices.* Sage Publications.

Jenkins, H. (2006). *Convergence culture: Where old and new media collide.* New York University Press.

Kim, M., & Baek, T. H. (2023). Are virtual influencers friends or foes? Uncovering the perceived creepiness and authenticity of virtual influencers in social media marketing. *International Journal of Human–Computer Interaction.* https://doi.org/10.1080/10447318.2023.2233125

Lou, C., et al. (2022). Authentically fake? How consumers respond to the influence of virtual influencers. *Journal of Advertising, 52*(4), 540–557. https://doi.org/10.1080/00913367.2022.2149641

Audrezet, A., De Kerviler, G., & Guidry Moulard, J. (2020). Authenticity under threat: When social media influencers need to go beyond self-presentation. *Journal of Business Research, 117,* 557–569. https://doi.org/10.1016/j.jbusres.2018.07.008

Arsenyan, J., & Mirowska, A. (2021). Almost human? A comparative case study on the social media presence of virtual influencers. *International Journal of Human–Computer Studies, 155,* 102694. https://doi.org/10.1016/j.ijhcs.2021.102694

Pushparaj, P., Kushwaha, B. P., & Prashar, S. (2025). A systematic literature review of virtual influencers in marketing. *International Review on Public and Nonprofit Marketing.* https://link.springer.com/article/10.1007/s12208-025-00441-0

Jayasingh, S., Sivakumar, A., & Vanathaiyan, A. (2025). Artificial intelligence influencers' credibility effect on consumer engagement and purchase intention. *Journal of Theoretical and Applied Electronic Commerce Research, 20*(1), Article 17. https://doi.org/10.3390/jtaer20010017

Vision IAS. (2025, July 22). *Tier-2 influencers redefining cultural capital in digital India.* https://visionias.in/current-affairs

YouGov. (2025, June 3). *55% of Indians likely to engage with AI-generated influencers.* Social Samosa. https://www.socialsamosa.com

Sorav Jain. (2025). *Top 10 best AI influencers in India.* Sorav Jain Blog. https://soravjain.com/ai-influencers-in-india/