# THE ANALYSIS OF ANIMATION & SPECIAL EFFECTS IN INDIAN ADVERTISING ON SOCIAL MEDIA PLATFORMS

Varun Sahai <sup>1</sup> ☑ D, Pradeep Joshi <sup>2</sup> ☑ D, Atul Sinha <sup>3</sup> ☑ D

- <sup>1</sup> Assistant Professor, Amity University, U.P., India
- <sup>2</sup> Group Add. Pro Vice-Chancellor, Amity University, U.P., India
- <sup>3</sup> Assistant Professor, Jamia Millia Islamia University, New Delhi, India





Received 16 August 2023 Accepted 29 December 2023 Published 31 December 2023

#### **Corresponding Author**

Varun Sahai, vsahai@amity.edu

#### DO

10.29121/shodhkosh.v4.i2.2023.646

**Funding:** This research received no specific grant from any funding agency in the public, commercial, or not-for-profit sectors.

**Copyright:** © 2023 The Author(s). This work is licensed under a Creative Commons Attribution 4.0 International License.

With the license CC-BY, authors retain the copyright, allowing anyone to download, reuse, re-print, modify, distribute, and/or copy their contribution. The work must be properly attributed to its author.



### **ABSTRACT**

This qualitative research study scrutinizes the use of animation and special effects in Indian advertising on social media platforms, aiming to shed light on their impact on viewer engagement, message recall, and brand recognition. The growing dominance of social media in modern marketing has led businesses to explore innovative ways to create engaging content that stands out amidst the clutter. Animation and special effects offer a promising avenue to achieve this goal by crafting visually captivating advertisements that effectively convey brand messages. The social media platforms are carefully chosen based on their expertise in designing and implementing animation and special effects. The primary focus of the analysis lies in understanding how animation and special effects are strategically employed to achieve specific marketing objectives. These recommendations underscore the importance of tailoring animation and special effects to suit the target audience's preferences and demographics. Furthermore, it advocates aligning campaign objectives with the chosen animation styles and content, ensuring a harmonious and cohesive message. By striking the right balance and synergy between creative elements and brand values, marketers can maximize the potential of animation and special effects to elevate their social media advertising efforts. This study provides valuable insights into the strategic use of animation and special effects in social media advertising. By understanding the nuances of these creative techniques and their impact on viewer engagement, marketers can make informed decisions when integrating them into their marketing strategies. The research serves as a valuable resource for shaping future marketing campaigns, fostering meaningful connections with target audiences, and ultimately achieving marketing success on social media platforms. As the landscape of social media and advertising continues to evolve, this study paves the way for further exploration into innovative visual storytelling and user-centric marketing approaches.

**Keywords:** Animation Tools, Marketing Communication, Social Media Marketing Strategy, Special Effects

#### 1. INTRODUCTION

The use of animation and special effects in advertising on social media platforms has witnessed a surge in popularity in recent years, paralleling the exponential growth of social media as a dominant force in modern marketing. In the quest to captivate audiences amidst the vast sea of content, businesses are actively seeking innovative ways to create engaging and memorable advertisements. The "Celebrity Studies" brief discusses the rise of Social Media Influencers, exploring self-branding and the concept of "micro-celebrity." Authored by Khamis et al.

(2017). Animation and special effects, with their capacity to craft visually stunning and dynamic content, have emerged as compelling tools to achieve this objective, enabling brands to stand out in users' feeds and effectively communicate brand messages. As mentioned in the "Journal of Advertising Research," Chen & Huang (2018) present a case study on Instagram Stories advertising, examining the impact of animation on user engagement. The research explores user engagement levels concerning animated content in this context. While the adoption of animation and special effects in social media advertising has gained momentum, there remains a dearth of comprehensive research exploring their true impact and reception among viewers. Further the paper discussed the effectiveness of these techniques in increasing engagement and recall has been substantiated by some studies, yet contrasting perspectives have emerged, suggesting that they may, in certain instances, be perceived as intrusive or distracting by users. This dichotomy highlights the need for a deeper understanding of how several types of animation and special effects are employed in social media advertising and how they are perceived by the diverse audience. Moreover, limited research exists on how the implementation of animation and special effects influences viewers' attitudes towards brands and, crucially, whether they translate into tangible business outcomes, such as increased sales and enhanced brand loyalty. This qualitative research paper aims to address these gaps and delve into the nuances of animation and special effects in advertising on social media platforms. The comprehensive exploration of different animation techniques, their strategic use, and their impact on viewer engagement, brand recall, and recognition will provide a robust foundation for marketers to make informed decisions regarding their inclusion in advertising campaigns. The study will also venture into the realm of viewer perceptions, investigating how audiences respond to various animations and special effects in advertisements. Understanding these subjective reactions is crucial in crafting content that resonates with target audiences, aligns with brand values, and elicits positive emotions. Ultimately, this deeper comprehension will empower businesses to create more engaging and relatable content, fostering stronger connections with consumers and reinforcing brand loyalty. As social media platforms continue to evolve and user preferences shift, the insights garnered from this research will have significant implications for marketers seeking to optimize their social media advertising strategies. Armed with a richer understanding of animation and special effects potential, businesses can tailor their campaigns to captivate and retain the attention of their target audience effectively. This qualitative research study seeks to unveil the impact and significance of animation and special effects in advertising on social media platforms. By shedding light on their usage, reception, and influence on viewer attitudes, the findings of this study will provide marketers with invaluable guidance in designing compelling and effective social media advertising campaigns. As the landscape of digital marketing continues to evolve, this research promises to serve as a springboard for exploring new dimensions of creativity and innovation, ensuring brands remain at the forefront of engaging storytelling on social media platforms.

#### 2. METHODOLOGY

The findings of this study were based on a thorough examination of existing data. This involved performing desk research, where a wide range of research papers, online references, and relevant sources were carefully analysed. By drawing on a diverse and credible set of sources, a robust foundation of knowledge was established to support the research conclusions.

#### 3. FINDINGS

In recent years, the use of animation and special effects in advertising, particularly on social media platforms, has gained widespread popularity among marketers seeking to enhance their brand communication and engagement strategies. This review paper aims to explore the multifaceted impact of animation and special effects on user engagement, brand attitude, brand trust, and purchase intention in the context of social media advertising. Drawing on diverse sources from academic journals and industry studies, this comprehensive review provides valuable insights into the effectiveness of these creative techniques in shaping consumer perceptions and driving business outcomes.

One of the key advantages of incorporating animation in social media advertising lies in its potential to significantly boost user engagement. Chen & Huang (2018) conducted a compelling case study on Instagram stories advertising, revealing that animations remarkably increased user engagement when compared to static images. The dynamic nature of animations, especially when coupled with sound, effectively captured users' attention, generating higher levels of engagement and interaction with the content. This heightened interactivity contributes to increased brand exposure and a more immersive user experience, driving positive brand associations and fostering a deeper connection between the brand and its audience

Beyond its impact on user engagement, animations hold the power to influence brand attitude and trust. Hong & Kim (2020) shed light on the role of animated brand characters in social media advertising, demonstrating that they can foster higher levels of brand trust and loyalty. These animated characters, when thoughtfully integrated into the brand narrative, can humanize the brand, establishing emotional connections with consumers. Similarly, Moon & Lee (2019) found that animations can positively influence brand personality and purchase intention, as they provide a unique avenue for brands to convey their values, mission, and identity to their target audience.

In the realm of product innovation, animations play an instrumental role in leveraging social media platforms as a catalyst for new product development. The study by Grigoroudis et al. (2018) underscores the significance of social media as a valuable feedback and interaction channel for consumers and brands alike. By employing animations in advertising campaigns, brands can solicit direct feedback from their audience, gain insights into consumer preferences, and gauge reactions to new products. This valuable information can fuel the iterative development of innovative products, meeting consumer needs more effectively and fostering brand loyalty through continuous innovation.

Notably, the growing influence of social media influencers in the marketing landscape has amplified the role of animation and special effects in influencer marketing. Khamis et al. (2017) highlighted the emergence of "micro-celebrities" or social media influencers who actively utilize animations and special effects to enhance their personal brand and effectively promote products. The seamless integration of animations within influencer content not only elevates the appeal of the advertisements but also bolsters the credibility of the brand message, as consumers perceive it to be more authentic and relatable when conveyed by trusted influencers.





**Figure 1** 3D Billboard Installed at Times Square Garden for Coca Cola Ad **Source** YouTube

Furthermore, the realm of mobile advertising serves as a fertile ground for the application of animation and special effects. Wu & Liang (2019) discovered that animations and music in mobile advertising have the ability to elicit emotional arousal among users, leading to increased purchase intention. The incorporation of these dynamic elements in mobile ads enhances the overall user experience, creating a captivating and emotionally resonant journey that influences consumer decision-making and propels them towards acting.

Roberts et al. (2016) explore the impact of social media on innovation performance. Researchers focused on the role of social media in explaining innovation performance within the context of the PDMA (Product Development and Management Association) Comparative Performance Assessment Study. The authors aim to uncover the relationship between social media usage and the success of innovation efforts in businesses.

Sundar & Nass (2001) stated that the presence of multimedia elements, such as images and audio/video, positively affected participants' perceptions of the news source's credibility. Additionally, participants attributed more expertise and trustworthiness to news sources that incorporated multimedia.

In the paper titled "The Duality of Media: Technological Determinism and Social Construction," authored by Webster (2014) in the journal "Media, Culture & Society," the author examines the relationship between technological determinism and social construction in the context of media studies. The paper delves into the complex interplay between technology and society, specifically focusing on how media technologies are shaped by both deterministic and socially constructed factors. The author's perspective encourages a nuanced understanding that integrates these perspectives, emphasizing that media technologies are co-constructed through both technological affordances and social dynamics.

The literature review demonstrates that animation and special effects wield substantial influence on various dimensions of social media advertising. Their ability to drive user engagement, shape brand attitudes and trust, foster product innovation, and augment influencer marketing efforts positions them as valuable tools in the arsenal of modern marketers. As social media platforms continue to evolve, animated content is likely to become even more prevalent, making it essential for businesses to harness these creative techniques strategically to gain a competitive edge in the ever-evolving digital landscape. Future research in this domain should continue exploring the interplay of animation with emerging

technologies, as well as the psychological and emotional responses elicited by different animation styles, further enriching our understanding of their impact on social media advertising efficacy.

### 3.1. USE OF ANIMATION AND SPECIAL EFFECTS ON SOCIAL MEDIA PLATFORMS

The innovative use of gifs and animations on Twitter has enabled brands to capture users' attention and convey messages in a captivating and engaging manner. By leveraging simple animations and gifs, brands can showcase product features, demonstrate how a service works, or infuse humor into their posts, effectively cutting through the noise of the social media landscape. These dynamic visual elements create a memorable impression on users, encouraging them to interact with the content, share it with their followers, and strengthen their affinity towards the brand.

- 1) Facebook: On Facebook, brands have harnessed the power of animated explainer videos to simplify complex concepts and make information more accessible and digestible for viewers. These animated videos serve as effective tools for brands to educate their audience about their products or services, explain intricate processes, or highlight new updates or features. The dynamic nature of animated explainer videos breathes life into otherwise static information, enhancing comprehension and retention among viewers.
- 2) Instagram: Interactive graphics on Instagram have emerged as a popular means for brands to engage their audience and increase brand awareness. Brands leverage interactive graphics, such as quizzes, polls, and other interactive content, to encourage viewers to actively participate and engage with the brand. This interactivity not only bolsters engagement but also provides valuable insights into consumer preferences and interests, enabling brands to tailor their content and offerings more effectively.
- 3) LinkedIn: Cinemographs on LinkedIn have proven to be powerful tools for brands seeking to create visually striking advertisements that resonate with professionals in the business-oriented social media platform. Cinemographs, a unique blend of still images with subtle movements, create a mesmerizing effect that captivates viewers and draws them into the content. These visually stunning ads can significantly enhance brand visibility and leave a lasting impression on professionals seeking relevant and impactful content. LinkedIn Marketing Solutions. (2021)
- **4) Augmented Reality:** Augmented Reality (AR) filters on Snapchat have revolutionized brand advertising on the platform by enabling interactive and fun-filled experiences for users. Brands have capitalized on AR filters to create playful and immersive ads that entertain and engage users in a unique way. From trying on virtual products to exploring branded experiences, AR filters leave a memorable mark on users, making them more likely to remember and recall the brand in the future. Snapchat for Business. (2021)
- **5) YouTube:** YouTube has become a hotspot for brands to display their creativity through whiteboard animation videos. This distinctive animation style, featuring hand-drawn illustrations and storytelling, has the power to captivate viewers and keep them engaged throughout the video. Brands effectively utilize whiteboard animation videos to convey complex

concepts, share brand stories, or explain intricate processes, fostering a deeper connection with the audience and boosting brand loyalty.

The diverse range of animation techniques used by brands across different social media platforms highlights the versatility and effectiveness of animated content in capturing users' attention and conveying brand messages. From gifs and simple animations on Twitter to interactive graphics on Instagram, each approach uniquely engages audiences and drives brand recognition. Brands continue to explore new frontiers, incorporating augmented reality filters, whiteboard animation videos, and 3D product demos to create unforgettable experiences for users and forge lasting connections with their target audience. As social media platforms continue to evolve, animations will undoubtedly play an increasingly pivotal role in elevating brand storytelling and fostering meaningful interactions with users.

#### 3.2. USE OF ANIMATIONS FOR CREATING BRAND AWARENESS

Animation is an invaluable tool for building brand awareness on social media platforms, harnessing a range of impactful aspects that contribute to its effectiveness as a promotional medium. Various advertisements in India have been made which have not only created brand awareness of the products but have also gained huge popularity amongst the audience for entertainment. Some of the examples include Amron Batteries, Frooti, Vodaphone Zoozoo Kothari (2015)

- 1) Visual Appeal: Animated content possesses a captivating visual appeal that effortlessly attracts and engages audiences. The strategic use of vibrant colours, dynamic characters, and fluid movement captures the attention of viewers, drawing them into the brand's narrative. The combination of visually stimulating elements ensures that the brand's message stands out amidst the plethora of content on social media, creating an impression in the minds of users.
- 2) Shareability: The inherent creativity and uniqueness of animated content make it highly shareable on social media platforms. Users are more inclined to share content that piques their interest, entertains, or provides value. Animated promotions often embody these attributes, prompting users to share the content with their network, thus extending the reach of the brand's message organically. The shareability of animated content contributes to the creation of a viral effect, generating increased brand visibility and potential for user-generated promotion.
- 3) Storytelling: Animation serves as a powerful medium for brand storytelling. Using relatable characters, compelling narratives, and carefully curated music, animated content creates an emotional connection with the audience. These stories evoke feelings of empathy, humour, or inspiration, enabling viewers to forge a deeper bond with the brand. By embedding brand messages within engaging narratives, animation can convey complex ideas or brand values in a manner that resonates with users on a personal level, leading to enhanced message recall and brand affinity.
- **4) Versatility:** Animation's versatility allows brands to experiment with different content formats that align with the preferences and behaviours of their target audience on various social media platforms. Whether it's short, animated videos, eye-catching GIFs, or interactive animations, brands can tailor their content to suit the unique requirements of each platform. This

- adaptability empowers brands to effectively reach a diverse audience and tailor their messaging based on the platform's content consumption patterns, thereby maximizing the impact of their social media advertising efforts.
- 5) Brand Consistency: Animated content plays a pivotal role in maintaining brand consistency across different marketing campaigns. By utilizing consistent characters, colour palettes, and design elements, brands establish a cohesive visual identity that users can readily associate with their products or services. The familiarity with the brand's aesthetics instils a sense of trust and reliability, bolstering brand recognition and reinforcing the brand's image in the minds of the audience. The establishment of a coherent brand image across campaigns enhances brand recall and fosters a unified perception of the brand in the competitive social media landscape.

Animated promotions exhibit a plethora of advantageous aspects that make them an indispensable tool for creating brand awareness on social media. From their visually appealing nature to their shareability and versatility, animations transcend traditional advertising boundaries, allowing brands to craft captivating narratives and forge genuine connections with their audience. By leveraging the storytelling capabilities of animation and maintaining brand consistency, businesses can successfully navigate the dynamic world of social media marketing and leave a lasting impression on their target audience.

### 3.3. EXAMPLES OF INTERACTIVE CONTENTS ON SOCIAL MEDIA PLATFORMS

Animated interactive content on social media presents a dynamic approach to engaging with audiences, fostering brand awareness, and encouraging meaningful interactions. This section will delve deeper into the various forms of animated interactive content and their effectiveness in capturing audience attention on social media platforms.

- 1) *Quizzes and Polls*: Quizzes and polls have emerged as popular forms of interactive content on social media. Brands can elevate the appeal of these interactive features by incorporating animation elements. Animated characters, backgrounds, and graphics can transform simple quizzes and polls into immersive experiences, captivating users and encouraging active participation. The gamified nature of animated quizzes and polls entices users to challenge themselves, share their results, and interact with the brand's content, ultimately fostering a sense of fun and entertainment.
- 2) Augmented Reality (AR) Filters: Augmented reality filters are a cuttingedge way to engage users with interactive content. Brands can leverage animation to create AR filters that allow users to visualize themselves in different virtual environments or try out various products virtually. The playful and interactive nature of animated AR filters entices users to experiment with different settings, leading to heightened user engagement. As users share these entertaining experiences with their followers, the brand's content gains broader exposure, generating organic reach and visibility.
- 3) Animated Infographics: Infographics have long been a favored means of presenting complex information in a visually appealing and easily digestible manner. By infusing animation into infographics, brands can create captivating and interactive experiences for users. Animated

elements can highlight key data points, bring statistics to life, and guide users through the information in a visually engaging way. The interactivity of animated infographics encourages users to explore the content more actively, driving greater user retention and information recall.

Figure 2



**Figure 2** Use of Animation in Frooti Ad

Source https://andwalsh.com/work/all/frooti/

- 4) Interactive Videos: Interactive videos offer a dynamic and immersive storytelling experience that captivates audiences and keeps them engrossed in the content. By incorporating animated characters and graphics, brands can add an extra layer of interactivity to the video. Clickable buttons, branching paths, and interactive decision-making points within the video allow users to control their viewing experience. This interactive storytelling approach increases engagement, as users actively participate in shaping the narrative, making them more invested in the brand's message and content.
- 5) *Games:* Games represent an incredibly engaging form of interactive content that resonates well with social media users. Brands can leverage animation to create simple yet addictive games that are easy to play and share. Animated graphics add an element of excitement and visual appeal, heightening the gaming experience and encouraging users to return for more. As users share their game achievements and scores, the brand's content gains exposure and generates organic buzz, further enhancing brand awareness.

Figure 3

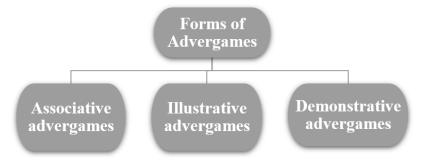


Figure 3 Forms of Advergames

Source Gumber (2023)

By embracing animated interactive content on social media, brands can forge deeper connections with their audiences, foster brand loyalty, and amplify their reach in a crowded digital landscape. The dynamic and immersive nature of these interactive formats stimulates user interest, encourages participation, and cultivates an emotional bond with the brand. As social media users increasingly seek engaging and personalized content experiences, animated interactive content emerges as a powerful tool for brands to effectively communicate their messages, strengthen their brand identity, and drive meaningful user interactions.

## 3.4. COMMON TOOLS USED TO CREATE ANIMATIONS FOR SOCIAL MEDIA PLATFORMS

The field of animation tools for social media advertising continues to evolve, offering a diverse array of software options catering to different needs and skill levels. Each tool brings its unique features and capabilities, empowering advertisers and creators to craft captivating animated content that resonates with their target audience. Here, we delve deeper into some of the popular animation tools used for social media advertising:

- 1) Adobe After Effects: Widely regarded as the industry standard for motion graphics and animation, Adobe After Effects empowers creators to design intricate and visually stunning animations. This powerful software is favored for its versatility and ability to create complex visual effects, making it a go-to choice for crafting captivating social media ads that stand out in users' feeds. Its robust features allow animators to add dynamic motion, transitions, and effects to their content, breathing life into static visuals and turning them into engaging animated experiences.
- 2) Blender: Renowned for being a free and open-source 3D animation software, Blender has garnered a strong following among independent creators and small businesses. Beyond its cost-effectiveness, Blender is favored for its capabilities in creating both 2D and 3D animations. The software provides a wide range of tools for modeling, rendering, and animation, making it an attractive option for those seeking professional-grade animations on a budget.

Figure 4







**Figure 4** Instagram Page for Creations Using Blender **Source** https://www.instagram.com/blender.quick.tricks/

**3) Toon Boom Harmony:** As a prominent player in the 2D animation realm, Toon Boom Harmony is a top choice for animators focusing on creating cartoons and other 2D animated content for social media platforms. Its

user-friendly interface and specialized features streamline the animation process, allowing for smooth character animations and seamless integration of elements. Toon Boom Harmony is highly regarded for its ability to produce high-quality 2D animations suitable for social media campaigns.

- **4)** *Maya:* For larger studios and businesses with higher animation budgets, Maya is a favoured professional 3D animation software. Recognized for its advanced features, Maya offers comprehensive tools for character modelling, rigging, and animation. It is an ideal choice for creating sophisticated 3D animations and visual effects, making it popular among advertisers seeking premium quality and attention-grabbing content for their social media ads.
- 5) *Hype:* Catering to those seeking user-friendly animation software, Hype specializes in creating HTML5 animations. Ideal for crafting interactive and responsive content for social media ads, Hype allows creators to design engaging animations that seamlessly integrate with web and mobile platforms. Its simplicity and versatility make it an excellent option for advertisers looking to enhance user engagement and deliver memorable brand experiences.
- 6) Animaker: Geared towards creators seeking a streamlined animation process, Animaker is a cloud-based animation tool offering a plethora of templates and pre-made characters. This platform facilitates quick animation development, making it suitable for brands seeking to produce animated content efficiently and cost-effectively for social media platforms.

In choosing the right animation tool for social media advertising, considerations such as budget, the complexity of the ad, and the animator's skill level play a vital role. These varied options in animation tools allow businesses and individuals to find a perfect fit that aligns with their specific creative needs and desired level of engagement. As technology advances and user preferences evolve, the animation landscape on social media will continue to thrive, offering everimproving tools to captivate audiences and elevate brand storytelling.

#### 4. CONCLUSION

In conclusion, the use of animation and special effects in advertising on social media platforms has emerged as a powerful and effective strategy to engage users and promote brand awareness. The studies reviewed in this research paper have consistently demonstrated the positive impact of animation on various aspects of advertising effectiveness.

Firstly, animation has proven to significantly increase user engagement. With its visually appealing and captivating nature, animated content captures users' attention and encourages them to interact with the ad, leading to higher engagement rates compared to static images or text-based ads. This heightened engagement can translate into increased brand exposure and greater opportunities for user interaction, driving the brand's message further across social media platforms.

Secondly, animation has shown its potential to positively influence brand attitudes, trust, and loyalty. The ability of animation to create emotional connections with the audience through storytelling, relatable characters, and music helps foster positive associations with the brand. Animated brand characters and mascots, for example, have been found to evoke feelings of trust and loyalty among viewers, contributing to stronger brand-consumer relationships.

Moreover, the use of animation in advertising has been identified as a source of innovation for new product development. By presenting products or services in novel and creative ways, animation opens up fresh avenues for showcasing features and benefits. Social media platforms provide an ideal environment for consumers to interact with and provide feedback on new products through animated content, enabling brands to gain valuable insights and refine their offerings.

Additionally, animation's versatility has been highlighted in this research. Advertisers can experiment with various formats, such as animated explainer videos, interactive graphics, and cinemographs, to cater to specific social media platforms and their unique requirements. This adaptability allows brands to tailor their content to different audiences and leverage the strengths of each platform effectively.

As social media platforms continue to evolve, staying up-to-date with the latest trends and techniques in animation and special effects becomes imperative for advertisers. Investing in the right animation tools and staying creative in storytelling will be crucial for maintaining a competitive edge and engaging with a diverse and dynamic audience.

The web links provided in this paper offer valuable resources for brands seeking to leverage animation and special effects in their social media advertising campaigns.

Animation and special effects have proven to be potent tools for advertisers seeking to enhance their social media advertising efforts. The evidence from research and industry examples demonstrates their effectiveness in boosting user engagement, building brand trust and loyalty, driving innovation, and delivering positive brand outcomes. As social media advertising continues to evolve, embracing animation's potential and embracing cutting-edge techniques will undoubtedly play a pivotal role in achieving marketing success and captivating audiences in the digital landscape.

#### **CONFLICT OF INTERESTS**

None.

#### **ACKNOWLEDGMENTS**

None.

#### REFERENCES

- Chen, Y., & Huang, K. (2018). The Impact of Animation on User Engagement: A Case Study of Instagram Stories Advertising. Journal of Advertising Research, 58(4), 441-455.
- Grigoroudis, E., Siskos, Y., & Yannopoulou, N. (2018). Social Media as a Source of Innovation for New Product Development: The Use of Animations in Advertising. Journal of Business Research, 89, 28-37.
- Gumber, S. (2023). Advergaming: Assessing the Presence of Branded Content in Video Games. IIS University Journal of Arts, 12(1&2), 446-455.
- Hong, W., & Kim, J. (2020). The Effects of Animated Brand Characters on Brand Trust and Loyalty in Social Media Advertising. Journal of Interactive Advertising, 20(2), 183-198.

- Khamis, S., Ang, L., & Welling, R. (2017). Self-Branding, 'Micro-Celebrity' and the Rise of Social Media Influencers. Celebrity Studies, 8(2), 191-208. https://doi.org/10.1080/19392397.2016.1218292.
- Kothari, P. (2015, July 21). Popular Brand Campaigns. AnimationXpress.
- LinkedIn Marketing Solutions. (2021). (Retrieved in June 2023) "Types of LinkedIn Ads".
- Moon, S., & Lee, H. (2019). The Impact of Animation on Brand Personality and Purchase Intention in Social Media Advertising. Journal of Promotion Management, 25(6), 854-870.
- Roberts, D. L., Piller, F. T., & Lüttgens, D. (2016). Mapping the Impact of Social Media for Innovation: The Role of Social Media in Explaining Innovation Performance in the PDMA Comparative Performance Assessment Study. Journal of Product Innovation Management, 33(S1), 117-135. https://doi.org/10.1111/jpim.12341.
- Snapchat for Business. (2021). (Retrieved on 2nd June 2023) "Types of Snapchat Ads".
- Sundar, S. S., & Nass, C. (2001). Conceptualizing Sources in Online News. Journal of Communication, 51(1), 52-72. https://doi.org/10.1111/j.1460-2466.2001.tb02872.x.
- Webster, J. G. (2014). The Duality of Media: Technological Determinism and Social Construction. Media, Culture & Society, 36(2), 159-169.
- Wu, H. C., & Liang, J. C. (2019). Effects of Animation and Music on Mobile Advertising in Social Media. Journal of Business Research, 95, 211-222.