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## **Impact of Social Media Satisfaction on Brand Perception and Experience**

*Mukul Verma<sup>1</sup>, Dr. Sarita Karangutkar<sup>2</sup>*

<sup>1</sup> Research Scholar VMV JMT College

<sup>2</sup> Supervisor VMV JMT College RTM Nagpur University

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### **ABSTRACT:**

This study is essential in examining the evolving dynamics of consumer-brand interactions, a fundamental aspect of advertising. With the rise of social media, these exchanges have expanded across multiple platforms, involving a diverse range of participants and occurring at an unprecedented pace. Platforms such as Facebook, Twitter, and YouTube provide companies with opportunities to engage consumers through interactive, multi-directional communication, fostering interactions not only between brands and consumers but also among consumers themselves. Understanding the impact of social media advertising on consumer perceptions—whether favourable or unfavourable—is vital for businesses, as more consumers rely on social media to assess products and services before making purchasing decisions. This study aims to determine whether Brand Experience positively influences Social Media Satisfaction.

*Keywords: Brand, Brand Experience, Social Media Engagement, Brand Interaction, Consumer Satisfaction*

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### **Introduction:**

Young people's use of social media platforms is rapidly increasing, which is a noteworthy trend in modern society. Young people are incorporating social media into many facets of their everyday life, including communication, leisure activities, socializing, event planning, and even buying. As these platforms become more and more ingrained in people's daily lives, they also function as busy markets where people are exposed to a wide variety of commercials and promotional materials. These commercials give customers the chance to explore and interact with virtual environments in addition to introducing them to new goods and services.

Businesses are aggressively leveraging social media platforms' extensive audience reach and participatory features in response to this trend. They make strategic use of these channels to build brand loyalty, improve brand message, and create deep connections with their target audience. Even while social media offers a concrete channel for communication between brands and consumers, research is still ongoing to determine how these exchanges affect consumer impressions.

The complex relationships between brand perception and social media involvement are being clarified by recent studies. Researchers are exploring topics including how consumers' impressions of brands are shaped by social media interactions and how these perceptions affect their decisions to buy. Companies hoping to successfully traverse the digital landscape and build a strong brand image must comprehend the subtleties of this interaction.

The goal of this study project is to better understand the complex interaction that exists between social media and consumer behavior. It specifically seeks to identify the precise function of social media influence at various points in the customer buying process. Through an analysis of elements including brand communication, brand experience, brand trust, and brand loyalty, researchers aim to learn more about the different ways that social media influences consumers' decision-making.

Furthermore, the study becomes even more difficult when it is acknowledged that customers' vulnerability to social media impact may differ depending on their usage habits and preferences. By taking into account these individual variations, researchers hope to present a thorough grasp of the relationship between social media and brand perception, ultimately providing insightful information for companies looking to successfully interact with customers in the digital era.

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### **Objective of the study:**

- To determine the specific impact of user engagement on brand pages across social media platforms in shaping brand experience.
- To examine the unique influence of brand experience on key factors such as brand trust, loyalty, perceived quality, and consumers' willingness to pay a premium price.

**Population:**

The study will target adults residing in Nagpur city who are frequent users of social networking platforms such as TripAdvisor, Facebook, Twitter, Instagram, YouTube, Pinterest, WhatsApp, and others.

**Sample Element:** Adults actively engaged on social networking sites.

**Sample Frame:** Adults encompassing students, the salaried class, self-employed individuals, and housewives, categorized into young adults (ages 18-35 years), middle-aged adults (ages 36-55 years), and older adults (aged older than 55 years).

**Sample Size:** Participants from each zone, further categorized based on occupation into students, the salaried class, self-employed individuals, and housewives.

**Sample Extent:** Residents of Nagpur city.

**Sampling Procedure:** Stratified and cluster sampling method.

The sample will be stratified according to the following criteria:

Gender: Male, Female

Age: 18-24 years, 25-34 years, 35-44 years, 45-54 years, over 55 years

Marital Status: Married, Unmarried

Educational Level: Primary, High School, Undergraduate, Postgraduate, Professional

Occupation: Students, Salaried, Housewives

Each stratum will be further divided into clusters based on geographical zones within Nagpur city. Participants will be selected randomly from each cluster to ensure representation across demographics and geographic regions.

Different methods exist for determining the necessary sample size, depending on whether the data is categorical or quantitative. These methods rely on understanding the variance or proportion within the population, and determining the acceptable margin of error and Type I error risk, such as the confidence level. One approach is to create a table that recommends the ideal sample size based on factors like population size, desired margin of error, and confidence interval. This can simplify the process for researchers, eliminating the need for complex formulas. Many researchers and research texts advocate for a confidence level of 95% and a margin of error of 5%. It's important to note that there's an inverse relationship between sample size and margin of error: smaller samples will result in larger margins of error.

Null Hypothesis (H<sub>0</sub>): Brand Experience does not exert any influence on Social Media Satisfaction.

Alternative Hypothesis (H<sub>1</sub>): Brand Experience has a direct and positive effect on Social Media Satisfaction.

To test the hypothesis that Brand Experience (comprising sensory experience, affective experience, intellectual experience, and behavioral experience) has an impact on Social Media Satisfaction, a one-way ANOVA is employed. This statistical method is utilized to determine if there are any significant differences in Social Media Satisfaction scores based on variations in the levels of Brand Experience. Specifically, it seeks to explore whether hedonic shopping value influences Social Media Satisfaction.

Here's a table summarizing the results of the one-way ANOVA for each sub-variable of Brand Experience:

Variable	Sum of Squares (Between Groups)	df	Mean Square	F Value	p-value
Sensory Experience	2.177	4	0.544	1.041	0.006
Affective Experience	2.442	4	0.611	1.169	0.024
Intellectual Experience	1.570	4	0.393	0.466	0.061
Behavioral Experience	0.669	4	0.167	0.327	0.060

These results indicate the between-groups variability, degrees of freedom (df), mean square, F-value, and significance (p-value) for each sub-variable of Brand Experience in relation to Social Media Satisfaction.

**Interpretation of ANOVA table:**

Based on the significance levels obtained from the ANOVA results:

For Sensory Experience: The significance level (p-value = 0.006) is less than 0.05, indicating a statistically significant impact on Social Media Satisfaction. Therefore, we reject the null hypothesis (H<sub>0</sub>) and accept the alternative hypothesis (H<sub>1</sub>) for Sensory Experience.

For Affective Experience: The significance level (p-value = 0.024) is less than 0.05, suggesting a statistically significant impact on Social Media Satisfaction. Thus, we reject the null hypothesis (H01) and accept the alternative hypothesis (H11) for Affective Experience.

For Intellectual Experience: The significance level (p-value = 0.061) is greater than 0.05, indicating a lack of statistically significant impact on Social Media Satisfaction. Therefore, we fail to reject the null hypothesis (H01) for Intellectual Experience.

For Behavioral Experience: The significance level (p-value = 0.060) is greater than 0.05, suggesting no statistically significant impact on Social Media Satisfaction. Hence, we fail to reject the null hypothesis (H01) for Behavioral Experience.

In summary, we partially accept the null hypothesis (H01) and partially reject the alternative hypothesis (H11) based on the ANOVA results for each sub-variable of Brand Experience.

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## Conclusion:

In today's digital landscape, consumers navigate a vast and dynamic advertising environment, where they have the power to curate their own content and selectively engage with the information they find relevant. This shift presents a challenge for companies striving to capture consumer attention and effectively communicate their messages. To adapt, businesses are increasingly leveraging platforms like Twitter, Facebook, and company blogs to share product updates, engage with customers, and foster brand awareness.

These platforms serve a dual purpose—allowing companies to promote their products while facilitating direct consumer interaction. Customers can express their opinions, provide feedback, and share experiences through blog comments, ratings, and emojis. However, brands must recognize that these official channels represent only a fraction of the broader online conversation. Consumers actively create their own blogs and online communities, exchanging insights and shaping discussions around various products and services.

Although happy consumers may post about their great experiences online, serving as virtual brand ambassadors for businesses, there are drawbacks to this type of data sharing. Additionally, unhappy consumers try to air their complaints and establish connections with like-minded individuals. In the digital sphere, bad press can spread quickly, posing serious challenges for businesses.

Regretfully, businesses have little control over what people think or what is said on blogs and other media platforms. Businesses must actively participate on social media sites where customers gather in order to sustain a strong relationship with them. They understand how critical it is to remain receptive to their preferences and feedback in the current digital environment.

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## REFERENCES

- *11 Reasons Why Business Communication is Critical to Your Company's Success.* (n.d.). Retrieved May 10, 2021, from <https://blog.smarp.com/11-reasons-why-business-communication-is-crucial-for-companys-success>
- *71.pdf.* (n.d.). Retrieved May 10, 2021, from <http://archives.marketing-trends-congress.com/2018/pages/PDF/71.pdf>
- Arora, D. S. (2014). *Effectiveness of Bank Initiatives in Brand Communication-A Factor Analytical Approach.* 6(7), 10.
- *Arora—2014—Effectiveness of Bank Initiatives in Brand Communi.pdf.* (n.d.). Retrieved May 10, 2021, from [http://www.pbr.co.in/2014/2014\\_month/jan/5.pdf](http://www.pbr.co.in/2014/2014_month/jan/5.pdf)
- Aslam, W., Luna, I. R. de, Aslam, W., & Luna, I. R. de. (2021). The relationship between brand Facebook page characteristics, perceived value, and customer engagement behavior: An application of Stimulus-Organism-Response (S-O-R). *Revista Brasileira de Gestão de Negócios*, 23(1), 43–62. <https://doi.org/10.7819/rbgn.v23i1.4092>
- Brewer, P. (n.d.). *The impact of restaurant review website attributes on consumers' internal states and behavioral responses.* 217.
- *Brewer—The impact of restaurant review website attributes.pdf.* (n.d.). Retrieved May 10, 2021, from [https://trace.tennessee.edu/cgi/viewcontent.cgi?article=6400&context=utk\\_graddiss](https://trace.tennessee.edu/cgi/viewcontent.cgi?article=6400&context=utk_graddiss)