

## AN ANALYTICAL ASSESSMENT OF THE INFLUENCE OF SOCIAL MEDIA ADVERTISING ON CONSUMER PREFERENCE DYNAMICS FOR COMPARABLE PRODUCTS

Tang Yuechen\*, Manual Selvaraj Bexci

Lincoln University College, 47301 Petaling Jaya, Selangor D. E., Malaysia.

Corresponding author: Tang Yuechen, Lincoln University College, 47301 Petaling Jaya, Selangor D. E., Malaysia, Email: 523019120@qq.com

### ABSTRACT

This research is about the impact of social media advertisement and consumer preference for similar products, which dynamically associates an advertisement strategy with the consumer buying decision through a digital environment. Social media has surfaced as one of the most important mediums wherein brands engage users through user-generated content, influencer endorsements, and targeted ads to their brand in an interactive and personalized manner. The study employs cross-sectional quantitative methodology and takes its data from a survey questionnaire administered to 1,612 respondents. Factor analysis and ANOVA were also employed to investigate the factors determining consumer preference dynamics as influenced by social media advertising. Thus, the study found that there is a relationship between social media advertisements and consumer preferences because consumers experience product differentiation after exposure to tailor-fit advertisements. These results suggest that for saturated markets, engagement by the consumer via content and community-driven interactions could have a potential for generating sales. The well adapted brands to the new medium also reap through higher visibility and loyalty to the customers through the same mediums widely being used for product information and validating choices. This enlightens on the mechanisms with which social media influences the consumer choice and gives practical insights into how marketers optimize the effort in this competitive field for advertisement. It opens and thus further opens up digital marketing research mechanisms through which social media advertising influences a choice.

**KEYWORDS:** Social media advertising, Consumer preference, Similar products, Purchase decision.

### INTRODUCTION

Arguably, the most influential medium in consumer behavior in today's online life is social media, especially concerning advertisement. The last two decades have largely been associated with the transformation of the communication channels between brands and consumers in the likes of Facebook, Instagram, Twitter, and now TikTok. Social media advertising is at the forefront because it cuts directly to the consumers. Mostly, it is personable and informal. Perhaps the most interesting dimension that it has in relation to consumer preference dynamics, especially in a market where products are largely comparable. In such an industry, where consumers are generally used to choosing between relatively similar options and choices, social media advertising plays an important role here in deciding for them as well. This analytical review aims to determine how social media advertising influences consumer preference for like-for-like products—that is, products whose attribute, price, or functions are the same. As such, this study explores psychological and behavioral mechanisms when exposed to social media advertising for such commodities, assessing implications in terms of perceptions towards value, quality, brand loyalty, and the emotional connection (Dwivedi et al., 2021). Consumers are exposed to so much information coming through various social media; this brings increased complexity to the decision-making process. Social media advertising can and has transformed the landscape of purchase determinations by providing targeted, personalized messaging. Because it uses sophisticated algorithms that help track consumer behavior and preferences, social media sites can ensure content reaches an individual in a very tailored form that he/she was respond to according to his unique needs and interest. Such an approach tends to increase the chances that consumers are moved by such advertisements even when the market consists of products that appear superficially indistinguishable. In the context of comparable products—be it different brands of smartphones, clothing, or food items—advertising plays a pivotal role in distinguishing between what otherwise may be nearly identical offerings. Therefore, the effect of social media ads extends from mere brand recognition to deeper psychological triggers such as social proof, scarcity, and status signaling (Fuaddah et al., 2022). The interplay between social media advertising and consumer preference in markets with comparable products also raises questions of authenticity and trust. Such a vast amount of user-generated content is created through the use of social media that most of them put out reviews, opinions, and experiences. This is the reality that enables consumption space where consumers are increasingly influenced by not only paid advertising but also the views and behaviors of their fellow peers. Hence, consumer preferences might not be decided by the content created by brands but also by the organic conversations and social interactions that emerge on such platforms. Besides, an emotive bond developed through attractive and interesting advertisements might alter the perception of the consumer about a product, and hence they make choices based on non-functional attributes like brand personality and identity rather than purely functional attributes (Hanaysha, 2022). This evaluation was a little more in-depth concerning the following: How, for instance, ad frequencies and time of advertising or partnerships involving influencers can shape the options of the target market across similar products, as well as how it leads to mechanisms of influencing or eroding brand loyalty as various options arise with similar value propositions. Accordingly, an

understanding of these dynamics was enabling marketers to navigate the intricacies of social media advertising and construct campaigns that are likely to attract not just attention but also guide consumer preferences in a competitive marketplace. This paper contributes to the understanding of how social media advertising affects consumer behavior in a scenario of plenty where differentiation is of prime importance by means of an overall review of the present literature and case studies (Hancock, 2022).

## BACKGROUND OF THE STUDY

Social media has brought a change in the advertisement face. The most used channels for brand communication are Facebook, Instagram, Twitter, and TikTok. It has thus made social media advertising an influential driver of consumer preference where marketers have access to highly targeted audiences in real-time. Some of the old traditional channel drivers did not engage personally with the consumers in a communicative and timely manner. There are television, radio, and printed media, among others, under traditional channels. Social media today offers an unprecedented experience through consumer feedback, sharing behaviors, and viral trends which affect purchasing decisions. Given this, knowing how social media advertising affects consumer preferences, particularly about similar products, is both of great interest to marketers and academics (Hanks et al., 2022). Consumer preferences in the digital age are formed through a combination of perceived value, brand loyalty, peer influence, and social proof—factors that interactions through social media magnify in ways that would otherwise be hard to do. Consequently, social media users are presented with edited content where entertainment, user-generated content, and influencer endorsements blur into one another. Under this blurring of organic user engagement and paid promotional material, there is a creation of a new dynamic: consumers are no longer mere recipients of brand messages but active participants in the diffusion and interpretation of these messages. Especially combined with targeting algorithms, it generates an experience that is extremely personal towards the consumer. With their online behavior and interest or social connection to the user, the ads appear so tailored according to what is most available and convenient for who would watch the content (Haudi et al., 2022). The above influence further complicates the dynamics of consumer preferences amongst a similar set of products attributed by functions, attributes, and benefits of the products. In many cases, consumers often need to choose between a set of products within the same category, and consumer choices are often influenced by brand image, user reviews, and opinions from influencers. This has given rise to increasing research related to how social media could influence not only brand awareness but also dynamics of preference. Specifically, the literature has started to investigate how the presence of competitor brands on social media feeds, customer testimonials and endorsements by influencers, and general emotional appeals of social media advertisements shape perceptions of value for consumers and, ultimately, their decision to buy (Hayes et al., 2021). This paper

considers the different forms of content, engagement, and interactions with the user in the choice while exploring the influence of social media advertising on consumer preference for similar products. Therefore, in this regard, this study looks into the way to strategically apply social media advertising as a strong marketing tool that would increase consumer preferences in an increasingly competitive market environment (Hinwood, 2022).

### **PURPOSE OF THE RESEARCH**

The overall purpose of the study is to develop a discussion on how social media marketing changes the dynamics in the generated demand by consumers toward linked commodities. Long run, since social media marketing has such a persuasive impact on consumer behavior, this research was finding ways through which different strategies of advertising influence consumer choices and preferences toward comparable products. The current study seeks to find what propels the effectiveness of various forms of social media advertising in inducing preference shifts. In short, it is an analysis of influencer endorsements, user-generated content, and targeted advertising. What is trying to be found in the research is what makes the consumer buy. What is more, marketers can now have certain actionable knowledge that was benefit them in crafting better advertising strategies, using a better understanding of the processes and how information sharing and community comes along with customers on social media. In fact, the study indicated that the customers' decision-making process revealed a dynamic relationship with social media, changing marketers' approaches to a better digital marketplace.

### **LITERATURE REVIEW**

Due to the constant development of digital marketing in consumer behavior, in recent years, there has been great academic interest in the influence of social media advertising on consumer preference dynamics. Many studies have dealt with the ways and effects of different types of social media advertising-from organic to paid-for consumer decision-making processes, brand perceptions, and finally, purchasing behavior. Because social media has emerged as the main channel through which people become aware of products, how consumers form preferences for similar products is gradually subject to the influence of the content of online ads, along with their context. Through synthesizing literature reviews on major findings from previous studies, it is possible to present an all-embracing understanding of how consumer preferences would be influenced through social media advertising in competitive product categories (Wiggins, 2022). Social media advertising can be perceived directly to inform consumer behavior through brand awareness and perception. Social media ads have been found to significantly increase consumer brand recognition whenever the ads are well-targeted and delivered through trusted

social networks. Social media ads seem to reach consumers in such a context that is likely to increase the likelihood of brand recall and emotional involvement. When adverts make the consumer emotionally attached to them, they can create a sense of confidence, which could be the decisive factor in preference selection, especially when the products are more or less at par (Xue et al., 2023). The most potent approach used in the advertisement of social media is influencer marketing. These influencers, especially those with large and active follows, actually transform the consumer preference landscape. Influencers influence attitudes toward products because they make recommendations that resonate with their actual experiences. Studies of researchers reveal that influencers are generally considered more reliable by the consumers than other celebrity endorses, so it becomes more effective when done by influencers. The product in the same category might fail to identify which one to be selected between the two through advertisements alone, but social recommendation through influencers can give significant influence. Consumers would love products endorsed by their influencer because they view their endorsements as both informative and relatable (Yeo et al., 2022). The psychological phenomenon of social proof has widely been discussed regarding how it influences people to look toward the behavior of others when deciding. Consumers are most likely to follow the lead of other people who are seen to be engaging or endorsing a product, especially those in their social network. This is particularly important in the case of similar products, where consumers might have a hard time making an effective evaluation of unique characteristics across competing alternatives. Social media platforms like Instagram and Facebook make it easy for consumers to see peer reviews, likes, shares, and comments-things that contribute to the formation of preference through perceived popularity. Also, as consumers rely considerably on others' experience for their assessment of the quality and desirability of a product through consumer generated content such as reviews and ratings, this aspect could inform preference (Youn & Cho, 2022). Social Media Advertising through data analytics and observation of users' behavior have been demonstrated to increase the influence of advertisements on preferences. The more the system personalizes the ads based on individual tastes, browsing habits, and social connections through Facebook and Instagram, the more relevant those advertisements are. Targeted ads are the most likely to convert since reduced perceived risks of buying decisions are implied when consumers have to make this difficult choice between similar products. Personalized advertisements can make one product seem to be more in harmony with the needs and desires of a consumer, hence becoming an edge for one brand over another (Valente & Nogueira, 2023). Emotions and visuals can be the most potent ingredients in social media advertising, and their impact on consumer behavior cannot be discounted at all. Such emotionally charged content is more likely to be shared, liked, and commented on and thus was reach more people and ultimately have a greater influence on the consumer's decision-making. Where functional differences are at best minimal, for products considered comparable, the appeal of an advertisement in the realm of emotion, perhaps through imagery, storytelling, or music, can go a long way in influencing preference. Brands was cut through a saturated social media environment by the use of bright visuals, humor,

and compelling stories, thus grabbing consumer attention and shifting preference towards their products (Tran et al., 2022).

## RESEARCH QUESTION

- How does social media advertising influence consumer perceptions of product differentiation?

## METHODOLOGY

A cross-sectional investigation was carried out by the researchers, and the study was carried out by the researcher for a period of four months in order to collect the data. For the cross-sectional design to be implemented, it was necessary to gather data at a single moment in time, which was both efficient and inexpensive. A technique that is quantitative was chosen by the researcher because of the restricted resources and the short amount of time available. Through the use of a random sampling process, each and every respondent was contacted for the survey. Following this, a sample size was determined using Rao Soft, and the total number of samples was 1574. Individuals confined to wheelchairs or who are unable to read and write the survey questions read aloud by a researcher, who then records their answers word for word on the survey form. While participants waited to complete their surveys, the researcher informed them about the project and field any questions they may have. On occasion, it is asked that people finish and send back questionnaires simultaneously.

**Sampling:** Research participants filled out questionnaires to provide information for the research. Using the Rao-soft programme, researchers determined that there were 1574 people in the research population, so researchers sent out 1650 questionnaires. The researchers got 1628 back, and researcher excluded 16 due to incompleteness, so researchers ended up with a sample size of 1612.

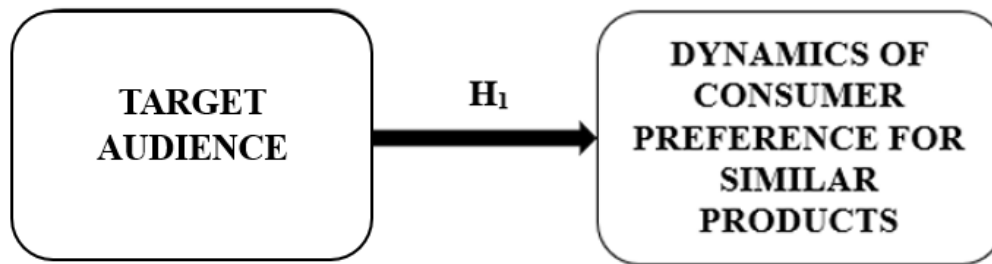
**Data and Measurement:** A questionnaire survey was used as the main source of information for the study (one-to-correspondence or google-form survey). Two distinct sections of the questionnaire were administered: Both online and offline channels' (A) demographic information, and (B) replies to the factors on a 5-point Likert scale. Secondary data was gathered from a variety of sites, the majority of which were found online.

**Statistical Software:** SPSS 25 was used for statistical analysis.

**Statistical Tools:** To get a feel for the data's foundational structure, a descriptive analysis was performed. A descriptive analysis was conducted in order to comprehend the fundamental characteristics of the data. Validity was tested through factor analysis and ANOVA.



## CONCEPTUAL FRAMEWORK



## RESULTS

### FACTOR ANALYSIS

Factor Analysis (FA) is often used to validate the underlying component structure of a collection of measurement items. The scores of the observed variables are thought to be impacted by latent factors that are not readily observable. The methodology of FA is a method that relies on models. This research primarily focuses on constructing causal pathways that link observable events, underlying causes, and measurement errors.

The suitability of the data for factor analysis may be evaluated using the Kaiser-Meyer-Olkin (KMO) Method. The sufficiency of the sample for each variable in the model, as well as for the model as a whole, is evaluated. The statistics measure the magnitude of potential shared variation among many variables. Data that has smaller percentages is often more appropriate for factor analysis.

KMO generates random integers within the range of zero to one. A sample is considered sufficient if the KMO value is between 0.8 and 1.

It is necessary to take remedial action if the KMO is less than 0.6, which indicates that the sampling is inadequate. Use your best discretion; some authors use 0.5 as this, therefore the range is 0.5 to 0.6.

- If the KMO is close to 0, it means that the partial correlations are large compared to the overall correlations. Component analysis is severely hindered by large correlations, to restate.

Kaiser's cutoffs for acceptability are as follows:

A dismal 0.050 to 0.059.

- 0.60 - 0.69 below-average

Typical range for a middle grade: 0.70-0.79.

Having a quality point value between 0.80 and 0.89.

The range from 0.90 to 1.00 is stunning.

**Table 1: KMO and Bartlett's Test**

<b>KMO and Bartlett's Test<sup>a</sup></b>		
<b>Kaiser-Meyer-Olkin Measure of Sampling Adequacy.</b>		.963
<b>Bartlett's Test of Sphericity</b>	<b>Approx. Chi-Square</b>	6850.175
	<b>df</b>	190
	<b>Sig.</b>	.000
<b>a. Based on correlations</b>		

The overall significance of the correlation matrices was further confirmed by using Bartlett's Test of Sphericity. A value of 0.963 is the Kaiser-Meyer-Olkin sampling adequacy. By using Bartlett's sphericity test, researchers found a p-value of 0.00. A significant test result from Bartlett's sphericity test demonstrated that the correlation matrix is not a correlation matrix.

### Test for Hypothesis

- **Dependent Variable: Dynamics of Consumer Preference for Similar Products**

The dynamics of consumer preference for similar products, therefore, refer to the changing factors and influences that determine which products, having a similar function or belonging to the same category, consumers prefer over others. This phenomenon, therefore, has various aspects, such as brand loyalty, where consumers associate with certain brands through experiences or emotions. Amongst all such features, product attributes pertaining to quality and performance attract a consumer preference and not forgetting price sensitivity as with most consumers' tendencies concerning prices. Marketing influences along with the word-of mouth influences of friends and relatives as well as the online trends on social media do significantly determine the purchases. In some cases, the availability and accessibility of something easily makes it even more appealing, and thus makes it all the clearer that, after all, there may be no single factor making up the consumer-buying decision-making process. The dynamics help businesses cater to the needs of



their consumer in the competitive market and offer the right difference in their offerings (Childers & Boatwright, 2021).

- **Independent Variable: Target Audience**

The term "target audience" describes the demographic of individuals who are most likely to be interested in a product or service and, by extension, the intended recipients of advertising campaigns. Many additional characteristics, such as age, gender, wealth, geography, and hobbies, could determine the target audience. When advertising a product or service, it's important to find the individuals who are most likely to buy into the message. A target audience is defined with the use of tools like market research, competitive analysis, and customer feedback; it stands for the potential buyers of the product or service. Businesses might benefit from defining target audiences since it gives them concrete information about their most probable clients, such as who they are, when they are most responsive to marketing, and where to locate them. With this information in hand, marketers can craft more compelling tactics and messages to drive immediate connections and foster lasting partnerships. For personalised communications to be successful, target audiences are also needed. Any company, regardless of sector, would do well to define its target markets. This tactic is often used by several different types of businesses, such as government agencies and nonprofits. And it's crucial for companies who want to increase their conversion rates, which means they want to make more money in the end (von Pezold & Tse, 2023).

- **Relationship between Target Audience and Dynamics of Consumer Preference for Similar Products**

The core driver of good advertising strategies is, hence, the target audience and consumer preference dynamics for related products. Consumer preferences are intrinsically vulnerable to differences in demographics, psychographics, and even buying behavior in separate target audiences. Brands would thus be able to concentrate on unique product attributes that resonate best with their needs and desires by marketing efforts targeted at specific segments of the audience. Direct communications of advertisements to the target audience's preferences, values, and interests can change and direct consumer perceptions toward one product over similar alternatives, even in highly competitive markets. It is this understanding that forms the basis for effective consumer engagement (Ray & Nayak, 2023).

Based on the above discussion, the researcher formulated the following hypothesis, which was to analyse the relationship between Target Audience and Dynamics of Consumer Preference for Similar Products.

“H01: There is no significant relationship between Target Audience and Dynamics of Consumer Preference for Similar Products.”

“H1: There is a significant relationship between Target Audience and Dynamics of Consumer Preference for Similar Products.”

**Table 2: ANOVA Test**

ANOVA					
Sum					
	Sum of Squares	df	Mean Square	F	Sig.
<b>Between Groups</b>	77897.785	924	7678.453	2392.576	.000
<b>Within Groups</b>	768.927	687	7.534		
<b>Total</b>	81532.649	1611			

In this study, the result is significant. The value of F is 2392.576, which reaches significance with a p-value of .000 (which is less than the alpha level). This means the “H1: There is a significant relationship between Target Audience and Dynamics of Consumer Preference for Similar Products” is accepted and the null hypothesis is rejected.

## DISCUSSION

The findings of this study highlight the very complex relationship that exists between the target audience and the dynamics of consumer preferences for similar products. Hypothesis testing shows a significant relationship, wherein the data strongly supports the idea that specific advertising targeting strategies have a meaningful impact on the consumer's decision-making process regarding competitive product categories. ANOVA test results indicated an F-value of 2392.576 and a p-value of .000, which shows that segmentation of the target audience has a significant impact on consumer preference toward the products. It means that demographic, psychographic, and behavioral attributes of the target audience very much influence consumer perceptions and eventually the choice among comparable products on function, price, or attributes. The dynamics of consumer preference, especially in those markets where products are near-similar, are greatly defined by the characteristics of the target audience. The study hereby proposes that effective advertising must also be about the congruence of the message to the needs, wants, and values of the audience it addresses. Social media, with more developed targeting algorithms, provides marketers with an unprecedented capability to calibrate their messages to feel even more personal and relevant. It makes consumers more likely to bond emotionally to a product if it is resonating through preference, belief, or lifestyle, regardless of other similar functional offerings. This research further shows that influencer marketing is a vital tool for influencing consumer preferences. The ever-rising influencer endorsement on social media does

change how consumers perceive brands, more so if within the appropriate target segments. Consumers become more dependent on the words and recommendations of the trusted influencer rather than the word from the brand. This indeed alters not only the brand perception but also the value and desirability associated with similar products. And I think it is because of influencers, the high-reliability and credibility ones primarily, that bridge brand communications to consumer interests are done while the product differentiation is less functional in nature, more emotional, social proof, and perceived value. Another way the findings suggest that user-generated posts and reviews mixed with paid ads raise more complication in preference dynamics in product competition markets is that consumers have stopped being passive recipients of messages coming out of marketing but are participants in content creation and interpretation processes. This trend amplifies peer opinions, social contact, and emotional ties over the decision to buy certain purchases. On that note, this study has highlighted that awareness of target audience psychographics influences consumer preference patterns toward similar products. Strategic application of social media in campaigns should be made to drive campaigns more effectively and enhance a shift in preference through tailor-made, emotive content and influencer endorsement. Thus, these insights can be very effectively used by marketers to tighten up their campaigns, so they attract not only attention but deeper consumer connections that actually translate into stronger brand loyalty and higher market share within competitive environments.

## CONCLUSION

Social media advertising on consumer preferences is pretty effective in a competitive market where the goods are almost similar to each other. Since digital advertising through Facebook, Instagram, Twitter, and TikTok has emerged as the new wave of advertising, brands have today shifted from conventional one-way mass communication through television or print ads. Instead, social media makes it possible to tailor and target so that messages can be made relevant to the consumer, according to his or her behaviors, interests, and social connections, so that advertising feels not only more relevant but also more authentic. Where products are commoditized in terms of function, quality, and price, social media advertising is key in trying to differentiate. The study looks at influencer marketing, emotional appeal, and social proof as important aspects in determining consumer choice. Influencers, those that are close to the minds of their followers, determine much of the purchasing, given that consumers find it difficult to believe the opinions of traditional celebrities but find much sense in the opinions of these influencers. The opinions of peers by consumers who create reviews, ratings, and comments on social media further shape buying behavior. Therefore, this supports the argument that current consumers are not mere recipients of the advertisement messages but active agents in shaping a marketing environment through their experiences and interaction. Besides, the study was able to establish a good correlation between the

target audience and the dynamics of consumer preference for similar products. A better understanding of the specific characteristics, interests, and behaviors of different consumer groups helps marketers develop more targeted and effective advertising solutions that resonate better with their audience at a deeper level. This is what helps brands stand out in such a crowded marketplace, where small differences make all the difference between competing products. Ultimately, what the findings reveal is a need on the part of marketers not to simply use social media as an outlet for brand communications but also to employ the leverage of personalization tools, emotional engagement, and influence from one's peers in the ultimate direction of consumer choice. As the evolution of social media advertising is concerned, brands need to be vigilant about the change in dynamics of consumer behavior and revise their strategies to remain competitive in the digital space. This research contributes to the increasing body of literature by providing essential insights into how social media advertising can be strategically used to influence consumer choices, especially in markets with products that offer similar functional attributes.

## REFERENCES

1. Childers, C., & Boatwright, B. (2021). Do Digital Natives Recognize Digital Influence? Generational Differences and Understanding of Social Media Influencers. *Journal of Current Issues & Research in Advertising*, 42, 425-442. <https://doi.org/10.1080/10641734.2020.1830893>
2. Dwivedi, Y. K., Ismagilova, E., Hughes, D. L., Carlson, J., Filieri, R., Jacobson, J., Krishen, A. S. et al. (2021). Setting the Future of Digital and Social Media Marketing Research: Perspectives and Research Propositions. *International Journal of Information Management*, 59, Article ID: 102168. <https://doi.org/10.1016/j.ijinfomgt.2020.102168>
3. Fuaddah, Z., Nurhaeni, I. D. A., & Rahmanto, A. (2022). Digital Marketing Strategy for Campaigning@ Kedasbeutypusat Social Media Accounts on TikTok Application. In *3rd International Media Conference 2021 (IMC 2021)* (pp. 19-30). Atlantis Press. <https://doi.org/10.2991/assehr.k.220705.002>
4. Hanaysha, J. R. (2022). Impact of Social Media Marketing Features on Consumer's Purchase Decision in the Fast-Food Industry: Brand Trust as a Mediator. *International Journal of Information Management Data Insights*, 2, Article ID: 100102. <https://doi.org/10.1016/j.jjime.2022.100102>
5. Hancock, J. H. (2022). *Fashion Brand Stories*. Bloomsbury Publishing. <https://doi.org/10.5040/9781350135581>
6. Hanks, L., Line, N., Dogru, T., & Lu, L. (2022). Saving Local Restaurants: The Impact of Altruism, self-Enhancement, and Affiliation on Restaurant Customers' EWOM Behavior. *Journal of Hospitality & Tourism Research*, 48, 301-326. <https://doi.org/10.1177/10963480221092704>

7. Haudi, H., Handayani, W., Musnaini, M., Suyoto, Y., Prasetyo, T., Pitaloka, E., Cahyon, Y. et al. (2022). The Effect of Social Media Marketing on Brand Trust, Brand Equity and Brand Loyalty. *International Journal of Data and Network Science*, 6, 961-972. <https://doi.org/10.5267/j.ijdns.2022.1.015>
8. Hayes, J. L., Brinson, N. H., Bott, G. J., & Moeller, C. M. (2021). The Influence of Consumer-Brand Relationship on the Personalized Advertising Privacy Calculus in Social Media. *Journal of Interactive Marketing*, 55, 16-30. <https://doi.org/10.1016/j.intmar.2021.01.001>
9. Hinwood, K. (2022). Storytelling and Ethics: Understanding Ethical Storytelling for the Purpose of Business Education. In P. Powell, & B. Shankar Nayak (Eds.), *Creative Business Education: Exploring the Contours of Pedagogical Praxis* (pp. 71-86). Springer. [https://doi.org/10.1007/978-3-031-10928-7\\_5](https://doi.org/10.1007/978-3-031-10928-7_5)
10. Ray, S., & Nayak, L. (2023). Marketing Sustainable Fashion: Trends and Future Directions. *Sustainability*, 15, Article 6202. <https://doi.org/10.3390/su15076202>
11. Tran, K., Nguyen, T., Tran, Y., Nguyen, A., Luu, K., & Nguyen, Y. (2022). Eco-Friendly Fashion among Generation Z: Mixed-Methods Study on Price Value Image, Customer Fulfillment, and Pro-Environmental Behavior. *PLOS ONE*, 17, e0272789. <https://doi.org/10.1371/journal.pone.0272789>
12. Valente, I., & Nogueira, M. (2023). Study of the Online Fashion Consumer Shopping Journey and the Effects of Digital Communication Media: Case Study MO Online. In J. L. Reis, M. K. Peter, J. A. Varela González, & Z. Bogdanović (eds.), *Marketing and Smart Technologies* (pp. 719-738). Springer. [https://doi.org/10.1007/978-981-19-9099-1\\_50](https://doi.org/10.1007/978-981-19-9099-1_50)
13. von Pezold, J., & Tse, T. (2023). Luxury Consumption and the Temporal-Spatial Subjectivity of Hong Kong Men. *Consumption Markets & Culture*, 26, 117-138. <https://doi.org/10.1080/10253866.2022.2120868>
14. Wiggins, C. D. (2022). Online Customer Engagement: A Practical Exploration of Antecedents and Metrics for New Content Marketers. *SN Business & Economics*, 2, Article No. 18. <https://doi.org/10.1007/s43546-021-00186-y>
15. Xue, Z., Li, Q., & Zeng, X. (2023). Social Media User Behavior Analysis Applied to the Fashion and Apparel Industry in the Big Data Era. *Journal of Retailing and Consumer Services*, 72, Article ID: 103299. <https://doi.org/10.1016/j.jretconser.2023.103299>
16. Yeo, S. F., Tan, C. L., Kumar, A., Tan, K. H., & Wong, J. K. (2022). Investigating the Impact of AI-Powered Technologies on Instagrammers' Purchase Decisions in Digitalization Era—A Study of the Fashion and Apparel Industry. *Technological Forecasting and Social Change*, 177, Article ID: 121551. <https://doi.org/10.1016/j.techfore.2022.121551>
17. Youn, S. Y., & Cho, E. (2022). CSR ads Matter to Luxury Fashion Brands: A Construal Level Approach to Understand Gen Z consumers' eWOM on Social Media. *Journal of Fashion Marketing and Management: An International Journal*, 26, 516-533. <https://doi.org/10.1108/JFMM-12-2020-0269>