Role of Social Media Influencers in Strengthening a Brand:
A Study on Indian Consumers

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Abstract

The research project titled "Role of Social Media Influencers in Strengthening a Brand: A Study on Indian Consumers" delves into the symbiotic relationship between social media influencers and brand strength within the Indian market. Through a blend of qualitative and quantitative research methods, the study aims to dissect the influence of social media influencers on brand perception, loyalty, and purchasing behaviour among Indian consumers. By analysing case studies, conducting surveys, and examining consumer sentiments, the research provides valuable insights for marketers and scholars, shedding light on the evolving landscape of marketing strategies in the digital age.

Introduction

In the digital era, the impact of social media on consumer behavior and brand dynamics has become undeniable. Social media platforms have evolved into powerful instruments of influence, impacting various aspects of modern society, including consumer behavior. Concurrently, the rise of social media influencers as prominent figures with substantial followings has reshaped brand-consumer interactions. This study focuses on the Indian consumer market, characterized by diverse demographics, unique cultural nuances, and a rapidly evolving digital landscape, making it an intriguing context for investigating the interplay between social media influencers and brand strength. As one of the fastest-growing economies globally, India's surge in digital adoption provides an ideal milieu to explore the effectiveness of social media influencers in strengthening brand equity. This research aims to bridge a critical gap in understanding marketing strategies in the Indian context, offering actionable insights for businesses navigating this dynamic market and contributing to the broader academic discourse on consumer behavior and digital marketing in the 21st century.

Literature Review

The role of social media influencers in shaping consumer behavior and brand-consumer interactions has been extensively studied in recent years, with several researchers exploring various aspects of this phenomenon. Dr. M. Saravanakumar and Dr. T. Sugantha Lakshmi's study, "Social Media Marketing" (2021), emphasizes the transformative role of social media in the 21st century, providing individuals with a platform to express their beliefs, ideas, and mannerisms. They highlight the importance of integrating various marketing theories to enhance brand visibility and the mediating role of social presence in influencer marketing.

Lim, Rozaini, Cheah, and Wong's study, "The Impact of Social Media Influencers on Purchase Intention and the Mediation Effect of Customer Attitude" (2021), focuses on the burgeoning role of social media influencers in advertising and how they effectively engage younger target markets. The study examines the role of attributes like source credibility, source attractiveness, product match-up, and meaning transfer, along with the mediating role of consumer attitude in shaping purchase intention.

Enke and Borchers' study, "Social Media Influencers in Strategic Communication: A Conceptual Framework for Strategic Social Media Influencer Communication" (2021), presents a comprehensive conceptual framework addressing the rising prominence of social media influencers in strategic communication. They define social media influencers as third-party agents with established meaningful relationships with organizational stakeholders, exerting influence through content production, distribution, interaction, and personal presence on the social web.

Hudders, De Jans, and De Veirman's analysis, "Strategic Utilization of Social Media Influencers: A Comprehensive Analysis of 154 Peer-Reviewed Academic Publications" (2020), synthesizes findings from 154 peer-reviewed academic publications retrieved from the Scopus database. The study categorizes the research into three distinct research streams: source, message, and audience, providing insights into the dynamics of influencer-brand partnerships, content strategies employed by influencers, and the appeal of influencers.

Uzunoğlu and Kip's study, "Brand communication through digital influencers: Leveraging blogger engagement" (2014), examines the evolving landscape of brand communication, focusing specifically on the role of digital influencers, particularly bloggers. They propose a model termed the "brand communication through digital influencers model," which traces the influencer role of bloggers within the context of the two-step flow theory.

Otilia-Elena Platon's work, "The Role of Social Media Marketing in Strengthening the Brand Image" (2021), delves into the ubiquitous presence of companies on social media platforms and the potential they hold for establishing and nurturing connections with a vast consumer base. The study emphasizes the significance of actively listening to consumer opinions and building brand equity.

Rana Muhammad Shahid Yaqub, Noor Sehar Ali, Noman Ramzan, and Muhammad Murad's study, "Effect of Social Media Influencers, YouTube Marketing and Tourism V-logging on Green Tourism Promotion: Evidence from Pakistan" (2021), explores the impact of contemporary digital marketing tools on the promotion of green tourism in Pakistan. The research adopts the Information Acceptance Model (IACM) proposed by Erkan and Evans (2016) to dissect the influence of electronic word-of-mouth (eWOM) on consumer behavioural intentions within the hotel industry.

Rahmah, Ren, and Spier's study, "The Impact of Micro-Influencer Marketing On Millennials Purchasing Decision" (2021), focuses on micro-influencers and their role in shaping consumer behavior, particularly among Millennials. The research highlights the significance of genuine content and brand loyalty in influencer marketing.

Ana Cristina Antunes' exploration, "The Influence of Social Media Influencers on Health-Related Information and Public Health Communication" (2021), examines the profound influence of the digital age on consumer behavior and brand-consumer interactions. The study identifies key elements influencing individuals' attitudes towards health-related information disseminated by SMIs, underscoring the significance of SMI credibility, SMI-individual homophily, and the quality of information shared by the SMI.

Aswathi Kanaveedu and Jacob Joseph Kalapurackal's systematic literature review, "Influencer Marketing: A Systematic Literature Review" (2021), delves into the burgeoning domain of Influencer Marketing, examining 65

articles from the ABDC journal spanning the years 2016 to 2021. The review aims to distill pertinent research themes, methodologies, theories, variables, antecedents, and consequences, while also pinpointing potential research gaps.

These studies collectively provide a comprehensive understanding of the role of social media influencers in shaping consumer behavior and brand-consumer interactions, highlighting the importance of credibility, authenticity, and alignment between the influencer and the individual. They also underscore the need for continuous adaptation and innovation in response to shifting consumer behaviors and technological advancements.

Objectives of the study

1. Evaluate how Indian consumers perceive social media influencers in terms of attractiveness, credibility, and authenticity, and examine the influence of influencers on consumer behaviour and brand preferences.

2. Investigate the level of closeness and interactivity that Indian consumers feel towards social media influencers, gauging whether influencer content fosters a sense of connection and reliability.

3. Analyze the extent to which social media influencers serve as sources of inspiration, motivation, and aspiration for Indian consumers, as well as their influence on consumer choices and lifestyle preferences.

4. Study the impact of influencer-endorsed products and brands on Indian consumers' purchasing decisions, focusing on the phenomenon of choice imitation and its implications for social commerce.

5. Measure the willingness of Indian consumers to engage in online purchases through social commerce platforms, exploring the factors that influence their purchase intentions.

Hypothesis

H0: There is no significant relationship between Indian consumers' perception of social media influencers (attractiveness, credibility, and authenticity) and their consumer behaviour and brand preferences.

H1: There is a significant relationship between Indian consumers' perception of social media influencers (attractiveness, credibility, and authenticity) and their consumer behaviour and brand preferences.

H0: There is no significant association between the level of closeness and interactivity that Indian consumers feel towards social media influencers and their perception of connection and reliability through influencer content.

H1: There is a significant association between the level of closeness and interactivity that Indian consumers feel towards social media influencers and their perception of connection and reliability through influencer content.

H0: There is no significant impact of social media influencers on Indian consumers' levels of inspiration, motivation, and aspiration, or their influence on consumer choices and lifestyle preferences.

H1: There is a significant impact of social media influencers on Indian consumers' levels of inspiration, motivation, and aspiration, as well as their influence on consumer choices and lifestyle preferences.

H0: The endorsement of products and brands by social media influencers has no significant impact on Indian consumers' purchasing decisions and does not contribute to the phenomenon of choice imitation in social commerce.

H1: The endorsement of products and brands by social media influencers has a significant impact on Indian consumers' purchasing decisions and contributes to the phenomenon of choice imitation in social commerce.

H0: There is no significant relationship between the willingness of Indian consumers to engage in online purchases through social commerce platforms and the factors that influence their purchase intentions.

H1: There is a significant relationship between the willingness of Indian consumers to engage in online purchases through social commerce platforms and the factors that influence their purchase intentions.

Data analysis and interpretation

The data interpretation and results from the report "Role of Social Media Influencers in Strengthening a Brand: A Study on Indian Consumers" provide valuable insights into the impact of social media influencers on consumer behavior and brand dynamics in the Indian market. The study employs a quantitative research design to investigate the role of social media in strengthening brands among Indian consumers. Here is a summary of the data interpretation and key findings:

- Age Distribution: The data reveals a diverse distribution of respondents across different age groups, with a significant presence of young adults aged 17-25, indicating a heightened interest in the research topic among this demographic. Additionally, there is a balanced representation in other age brackets, including individuals aged 26-35 and 36-50, contributing to a comprehensive understanding of the research topic. Older age groups are also represented, providing insights into different perspectives across various life stages.

- Location: The majority of respondents are located in Vadodara, with significant numbers also from Bharuch and Surat. This distribution highlights the regional diversity of the sample, offering insights into consumer perceptions and behaviors across different locations in India.

- Perception of Social Media Influencers: The majority of respondents find social media influencers' content visually appealing, with a significant percentage agreeing or strongly agreeing with this statement. This indicates the influential role of visual content in engaging consumers and shaping their perceptions.

Impact of Social Media Influencers: The study reveals a significant positive impact of social media influencers on consumer choices, lifestyle preferences, inspiration, and motivation among Indian consumers. Factors like close relationships with influencers, feelings of warmth, and bonds with influencers play a crucial role in influencing consumer behavior and purchase intentions.

Overall, the data interpretation and findings underscore the substantial influence of social media influencers on brand perception, consumer behaviour, and purchasing decisions among Indian consumers. These insights can inform marketing strategies, highlighting the importance of leveraging influencer collaborations to strengthen brand equity and engage target audiences effectively.

Research Methodology

Research Design: The study employs a quantitative research design to investigate the role of social media in strengthening a brand among Indian consumers.

Data Collection: Data was collected through a structured questionnaire distributed via Google Forms and secondary data from relevant literature, research papers, journal articles, and reputable online sources.

Population: The target population consists of Indian consumers who actively engage with social media platforms.

Sampling Method: Convenience sampling was employed to ensure that the respondents selected had a significant presence and activity on social media platforms.

Data Collection Instrument: The primary data collection instrument is a structured questionnaire, which comprises a set of carefully designed questions to gauge Indian consumers' perceptions, behaviours, and attitudes towards the role of social media in brand strengthening.

Results and Findings

The research investigated the landscape of social media influencer marketing and its impact on consumer behaviour. Key findings include:

1. Demographics: The study encompassed a diverse age group, with a significant representation of young adults aged 17-25. Respondents hailed from various locations, with Vadodara being the most prominent. Educationally, a majority had completed or were pursuing undergraduate or postgraduate studies.

2. Profession and Social Media Engagement: Most respondents were employed, divided between private and public sectors, with notable engagement on social media, particularly spending 1-3 hours daily.

3. Awareness and Usage of Social Media Platforms: Instagram emerged as the dominant platform, followed by Facebook, Snapchat, WhatsApp, Twitter, and LinkedIn, indicating a wide-ranging social media presence among respondents.

4. Influence of Social Media Influencers: A significant majority were aware of influencers and acknowledged their impact on purchasing decisions. Over 60% made purchases influenced by influencer promotions.

5. Content Engagement: Videos were the most engaging content type, with reviews, tutorials, and images also garnering attention. Categories like food, comedy, parenting, and photography were popular among respondents.

6. Perceptions of Influencer Content: Respondents generally found influencer content visually appealing and attributed attractiveness to it. However, perceptions of credibility, believability, and authenticity varied among respondents.

7. Relationship with Influencers: While many felt a sense of closeness and warmth in their relationship with influencers, opinions on the possibility of friendship were mixed. However, a significant portion perceived a bond with influencers.

8. Influence on Consumer Behaviour: Influencers played a significant role in inspiring creativity, motivating purchases, and shaping consumer behavior and aspirations, particularly in fashion and lifestyle choices.

9. Interest in Social Commerce: There was substantial interest in social commerce platforms, with a majority expressing willingness to purchase through these channels.

Conclusion

In conclusion, this study illuminates the profound impact of social media influencers on consumer behavior, revealing a dynamic landscape characterized by widespread engagement across diverse demographics. The findings underscore the influential role of influencers in shaping purchasing decisions, with a majority of respondents acknowledging their influence and making purchases based on influencer recommendations. Moreover, the burgeoning interest in social commerce platforms signals a shifting paradigm in consumer habits, necessitating tailored strategies to address concerns and foster participation. While the study sheds light on these dynamics, it also acknowledges limitations such as sample bias and the inability to definitively establish causality. Moving forward, further research and nuanced approaches are essential to navigate the evolving terrain of influencer marketing and consumer behavior effectively.

Bibliography

1. Aivin Chakola. "The Impact of Social Media Influencer on the Buying Behaviour of Gen Z in India."

2. Alatawy, K. S. "The Role Social Media Marketing Plays in Customers' Purchase Decisions in the Context of the Fashion Industry in Saudi Arabia".

3. Almestarihi, R., Al-Gasawneh, J. A., Al-jabali, S., Gharaibeh, M. K., Enaizan, & Nawras, O. (2021). The impact of social media marketing on brand equity: A systematic review.

4. Altalhi, A. A., Maarop, N., & Ibrahim, R. "Factors Influencing Customers' Engagement In Social Media For Co-creation In The Fashion Industry Of Saudi Arabia".

5. Ana Cristina Antunes. "The Role of Social Media Influencers on the Consumer Decision-Making Process."

6. Aswathi Kanaveedu and Jacob Joseph Kalapurackal - "Influencer Marketing and Consumer Behavior"

7. Baker, D. S. "The Impact of Social Media Influencers as an Advertising Source in the Beauty Industry from an Irish Female Millennials' Perspective".

8. Balakrishnan, B. K. P. D., Dahnil, M. I., & Yi, W. J. (2014). The Impact of Social Media Marketing Medium toward Purchase Intention and Brand Loyalty among Generation Y. *Procedia - Social and Behavioral Sciences, 148*, 177-185. https://doi.org/10.1016/j.sbspro.2014.07.032

9. Charlize Diehl - "The Impact of Micro Influencer Marketing on Brand Image"

10. Chekima, B., Chekima, F. Z., & Abdul Adis, A. A. (2020). Social Media Influencer in Advertising: The Role of Attractiveness, Expertise and Trustworthiness. Journal of Economics and Business, Vol.3 No.4.

11. Chevalier, J. A., & Mayzlin, D. (2006). The Effect of Word of Mouth on Sales: Online Book Reviews. *Journal of Marketing Research*, 43(3), 345-354.

12. Cholprasertsuk, A., Lawanwisut, C., & Thongrin, S. "Social Media Influencers and Thai Tourism Industry: Tourists' Behavior, Travel Motivation, and Influencing Factors".

13. Dhruv Saini, Megha Sharma, Sharad Gupta, and Harsh Verma. "Effect of Social Media Influencers and Celebrity Endorsers on Brand Loyalty through Brand Image."

14. Dr. Ruhi Lal and Dr. Geeti Sharma. "Social Media Influencers for Online Purchase Behaviour: Mediation by Brand Consciousness."

15. Ehrenberg, A. S. C., Barnard, N., Kennedy, R., Bloom, H. J., & Clements, M. (2002). Brand Advertising as Creative Publicity. *Journal of Advertising Research*, 42(4), 7-18.

16. Enke, Nadja, and Nils S. Borchers. Social Media Influencers in Strategic Communication: A Conceptual Framework for Strategic Social Media Influencer Communication. 1st ed., Routledge, 2021

17. Freberg, K., Graham, K., McGaughey, K., & Freberg, L. A. (Year of Publication). "Who are the social media influencers? A study of public perceptions of personality." Volume(Issue), Page Numbers. DOI: https://doi.org/10.1016/j.pubrev.2010.11.001

18. Gensler, S., Völckner, F., ..., Wiertz, C. (2013). Managing Brands in the Social Media Environment. *Journal of Interactive Marketing*, 27(4), https://doi.org/10.1016/j.intmar.2013.09.004.

19. Grafström, Jakobsson, and Wiede - "The Impact of Influencer Marketing on Consumers' Attitudes"

20. Grzesiak, Mateusz. "E-branding vs traditional branding." Modern Management Review, 2015. [Link to the article: https://depot.ceon.pl/handle/123456789/12804]

21. Gupta and Gera. "To Ascertain the Role and Influence of 'Social Media Influencers' on the Buying Behaviour of Indian Cosmetic Women Customers."

22. Gupta, Dash, and Mahajan. "The Role of Social Influencers for Effective Public Health Communication."

23. Han, Xiao, Leye Wang, and Weiguo Fan. "Cost-Effective Social Media Influencer Marketing." International Journal of Online Marketing (2022). Published online on 20 Oct 2022. DOI: https://doi.org/10.1287/ijoc.2022.1246.

24. Haudi, H., Handayani, W., Musnaini, M., Suyoto, Y. T., Prasetio, T., Pitaloka, E., Wijoyo, H., Yonata, H., Koho, I. R., & Cahyon, Y. (2022). The effect of social media marketing on brand trust, brand equity and brand loyalty. International Journal of Data and Network Science, 6(3), 961-972. DOI: 10.5267/j.ijdns.2022.1.015.

25. Helal, G., Ozuem, W., & Lancaster, G. (2018). Social media brand perceptions of millennials. International Journal of Retail & Distribution Management, 46(11/12), 1074-1092. DOI: 10.1108/IJRDM-01-2018-0004

26. Hudders, Liselot, Steffi De Jans, & Marijke De Veirman. (2020). "The commercialization of social media stars: a literature review and conceptual framework on the strategic use of social media influencers." Journal Name, Volume(Issue), Pages 327-375. DOI: https://doi.org/10.1080/02650487.2020.1836925

27. Ibáñez-Sánchez, S., Flavián, M., Casaló, L. V., & Belanche, D. (2021). Influencers and brands successful collaborations: A mutual reinforcement to promote products and services on social media. Journal of Marketing Communications, 27(4), 469-486. https://doi.org/10.1080/13527266.2021.1929410

28. Isosuo, H. (2016). "Social Media Influencer Marketing." Bachelor's Thesis, Degree Programme in International Business, JAMK University of Applied Sciences.

29. Jaitly, R. C., & Gautam, O. (2021). Impact of social media influencers on customer engagement and brand perception. *International Journal of Internet Marketing and Advertising*, 14(2), 220-242. DOI: https://doi.org/10.1504/IJIMA.2021.114336.

30. Jin, S. V., Muqaddam, A., & Ryu, E. (2019). Instafamous and social media influencer marketing. Marketing Intelligence & Planning, ISSN: 0263-4503. Published online on March 21, 2019. Issue published on July 19, 2019.

31. Jokinen, Tomi. "Branding in Social Media and the Impact of Social Media on Brand Image." Bachelor of Business Administration Thesis, Seinäjoki University of Applied Sciences, 2016.

32. Kaplan, A. M., & Haenlein, M. (2010). Users of the World, Unite! The Challenges and Opportunities of Social Media. *Business Horizons*, 53(1), 59-68.

33. Kashish Vaghela et al. "Impact of Social Media Influencers on Brand Promotion."

34. Keller, K. L. (1993). Conceptualizing, Measuring, and Managing Customer-Based Brand Equity. *Journal of Marketing*, 57(1), 1-22.

35. Ki, C. 'Chloe', & Kim, Y-K. (2019). The mechanism by which social media influencers persuade consumers: The role of consumers' desire to mimic.

36. Kim, D. Y., & Kim, H. Y. (2022). Social media influencers as human brands: an interactive marketing perspective. Journal of Research in Interactive Marketing, ISSN: 2040-7122.

37. Lim, X. J., Aifa Rozaini bt Mohd Radzol, Cheah, J. H., & Mun Wai Wong. (2019). The Impact of Social Media Influencers on Purchase Intention and the Mediation Effect of Customer Attitude. Faculty of Economics and Management, Universiti Putra Malaysia; Azman Hashim International Business School, Universiti Teknologi Malaysia; Faculty of Health, Arts and Design, Swinburne University of Technology.

38. Lokithasan, K., Simon, S., Jasmin, N. Z., & Othman, N. A. (2019). Male and Female Social Media Influencers: The Impact of Gender on Emerging Adults. International Journal of Modern Trends in Social Sciences, 2(9), 21-30. DOI: 10.35631/IJMTSS.29003

39. MacKenzie, S. B., Lutz, R. J., & Belch, G. E. (1986). The Role of Attitude Toward the Ad as a Mediator of Advertising Effectiveness: A Test of Competing Explanations. *Journal of Marketing Research*, 23(2), 130-143.

40. Marilia Quiterio Capeli - "Micro-influencers' impact on engagement levels for fashion retail brands on Instagram"

41. Matin, Khoshtaria, and Todua. "The Impact of Social Media Influencers on Brand Awareness, Image and Trust in their Sponsored Content: An Empirical Study from Georgian Social Media Users".

42. MES Garware College of Commerce. "A Study on Impact of Social Media Influencers' Endorsements on the Buying Behaviour of Gen Z, for Lifestyle and Electronics Product Category with Special Reference to Pune City."

43. Migle Cernikovaitė - "The Impact of influencer marketing on consumer buying behaviour in social networks"

44. Mishra and Ashfaq - "Influencer Impact: Examining the Effect of Influencers on Consumer Behavior and Purchase"

45. Pei, Amy, and Dina Mayzlin. "Influencing Social Media Influencers Through Affiliation." Marketing Science, published online: 17 Dec 2021, https://doi.org/10.1287/mksc.2021.1322.

46. Platon, Otilia-Elena. "The Role of Social Media Marketing in Strengthening the Brand Image." *Ovidius University Annals, Series Economic Sciences* 13.2 (2013): 466-470.

47. Rahmah, Ren, and Spier - "The Impact of Micro-Influencer Marketing On Millennials Purchasing Decision"

48. Ramela, Venter de Villiers, and Chuchu. "Assessing the effectiveness of influencer marketing communication of beauty products on social media in South Africa: a consumer's perspective".

49. Saima and Altaf Khan. "Role of Social Media Influencers in Strengthening a Brand: A Study on Indian Consumers."

50. Sánchez-Fernández, R., & Jiménez-Castillo, D. (2021). How social media influencers affect behavioural intentions towards recommended brands: the role of emotional attachment and information value. Journal of Marketing Management, 1123-1147. https://doi.org/10.1080/0267257X.2020.1866648.

51. Saravanakumar, M., & SuganthaLakshmi, T. (2012). Social Media Marketing. Life Science Journal, 9(4), 4444-4451. ISSN: 10978135. http://www.lifesciencesite.com.

52. Schivinski, B., & Dabrowski, D. (2014). The effect of social media communication on consumer perceptions of brands. *Journal of Marketing Communications*, 20(2), 189-214. [DOI: 10.1080/13527266.2013.871323]

53. Scozzese, G. (2019). The action of e-Branding and Content marketing to improve consumer relationships. IRIS Catalogo Ricerca, 1(1), 1-10.

54. Smith, A. N., & Zook, M. A. (2017). The essential dynamics of social media and content marketing. *Journal of Advertising Research*, 57(3), 270-272.

55. Sun, Y., Wang, R., Cao, D., & Lee, R. "Social media influencers for luxury fashion consumption of the Chinese Gen Z. Categorization and empirical examination".

56. Taillon, B. J., Mueller, S. M., Kowalczyk, C. M., & Jones, D. N. (2020). Understanding the relationships between social media influencers and their followers: the moderating role of closeness. Journal of Product & Brand Management, ISSN: 1061-0421.

57. Tellis, G. J., & Gaeth, G. J. (1990). Best Value, Price-Seeking, and Price Aversion: The Impact of Information and Learning on Consumer Choices. *Journal of Marketing*, 54(4), 34-45.

58. Topalova, N., & Todorova, D. "The impact of marketing through Instagram influencers on consumer behaviour in the fashion industry: comparison of Millennials and Generation Z in Russia".

59. Uzunoğlu, E., & Kip, S. M. (2014). Brand communication through digital influencers: Leveraging blogger engagement. *International Journal of Information Management*, 34(5), 592-602. https://doi.org/10.1016/j.ijinfomgt.2014.04.007

60. van de Sande, A. "Influence of Celebrity Athletes on the Sportswear Industry, An analysis of influencers' impact on Nike and Adidas brand image".

61. Vanninen, H., Mero, J., & Kantamaa, E. (2022). Social Media Influencers as Mediators of Commercial Messages., Pages S4-S27. DOI: https://doi.org/10.1080/15332861.2022.2096399.

62. Wijerathna and Wijesundara - "Impact of perceived authenticity in micro-influencer marketing on purchasing intention in fitness sector: The mediation role of trust"

63. Yaqub, R. M. S., Ali, N. S., Ramzan, N., & Murad, M. "Effect of Social Media Influencers, YouTube Marketing and Tourism V-logging on Green Tourism Promotion: Evidence from Pakistan".

64. Yoo, B., & Donthu, N. (2001). Developing a Scale to Measure the Perceived Quality of an Internet Shopping Site (SITEQUAL). *Quarterly Journal of Electronic Commerce*, 2(1), 31-47.