The Role of Digital Marketing Strategies in Enhancing Customer Engagement and Brand Loyalty: A Study of E-Commerce Platforms

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ABSTRACT

This study examines the role of digital marketing strategies in enhancing customer engagement and brand loyalty on e-commerce platforms, emphasizing the mediating effects of trust and perceived value. Using survey data from 400 e-commerce users, the results reveal that personalized, relevant, and frequent marketing efforts significantly enhance customer engagement, which in turn drives brand loyalty. The findings also highlight that trust, characterized by reliability and transparency, and perceived value, defined by quality, convenience, and cost-effectiveness, serve as critical mediators. Structural equation modeling confirms these relationships, providing a comprehensive framework for understanding how digital marketing strategies foster long-term customer loyalty. The study contributes to the theoretical discourse on digital marketing and offers actionable insights for e-commerce businesses aiming to thrive in a competitive marketplace.

INTRODUCTION

The rapid growth of the digital economy has transformed the way businesses interact with customers, particularly within the e-commerce industry. The global e-commerce market, projected to reach over $6 trillion by 2027, has revolutionized retail, enabling businesses to reach consumers globally with just a few clicks (Anwar & Afifah, 2018). This remarkable growth has been fueled by technological advancements, widespread internet access, and shifting consumer behaviors favoring online convenience. However, as competition intensifies, e-commerce platforms face the critical challenge of differentiating themselves and retaining customers (Sukmasetya et al., 2020).

Customer engagement and brand loyalty are central to achieving long-term success in the digital era. Unlike traditional retail, e-commerce relies heavily on digital marketing strategies to attract, engage, and retain customers (Bruce et al., 2023). Digital marketing encompasses a wide array of tactics, including social media marketing, search engine optimization (SEO), email campaigns, and personalized content. These strategies enable businesses to maintain continuous interactions with their target audience, fostering deeper connections and loyalty (Yusuf et al., 2022).

Despite the potential of digital marketing strategies, achieving sustained customer engagement remains complex. Modern consumers are not only informed but also selective, with access to numerous platforms and brands. This makes it imperative for e-commerce businesses to adopt strategies that resonate with their target audience, deliver value, and build trust (Seyedghorban et al., 2020). For instance, personalized email campaigns that reflect customer preferences can significantly boost engagement rates. Research indicates that personalization can

increase conversion rates by up to 20% (Apostolov & Coco, 2021). Similarly, leveraging social media platforms such as Instagram and TikTok has proven effective in fostering interactive and engaging brand experiences, particularly among younger audiences (Mawarda, 2024).

However, many businesses still struggle to fully capitalize on the potential of digital marketing. Issues such as lack of expertise, inadequate resource allocation, and evolving customer expectations pose challenges (Adinugraha et al., 2022). Moreover, the effectiveness of digital marketing strategies varies across different demographic groups, geographical locations, and cultural contexts, adding another layer of complexity. For instance, in developing economies like Indonesia, factors such as internet penetration and digital literacy levels influence the efficacy of marketing campaigns (Chamboko-Mpotaringa & Tichaawa, 2023).

In addition to engagement, fostering brand loyalty is critical for sustaining profitability in a highly competitive environment. Brand loyalty not only ensures repeat purchases but also creates advocates who promote the brand organically through word-of-mouth and social media shares (Zulfikar, 2022). Studies have shown that increasing customer retention rates by just 5% can boost profits by up to 95% (Suriansha, 2023). Digital marketing strategies play a pivotal role in nurturing brand loyalty by consistently delivering value and exceeding customer expectations. Effective strategies often emphasize trust-building, transparency, and personalization, which are critical components of customer satisfaction.

Despite its importance, the interplay between digital marketing strategies, customer engagement, and brand loyalty remains underexplored in academic literature. While previous studies have examined individual aspects of digital marketing, there is limited research that investigates its holistic impact on customer engagement and brand loyalty within e-commerce platforms. Furthermore, as digital marketing evolves with emerging technologies such as artificial intelligence (AI), virtual reality (VR), and data analytics, there is a pressing need to revisit and redefine its role in driving customer-centric outcomes.

The objective of this study is to explore the role of digital marketing strategies in enhancing customer engagement and fostering brand loyalty, with a specific focus on e-commerce platforms. The research aims to fill existing gaps in literature by providing a comprehensive analysis of how various digital marketing tactics influence customer behaviors and perceptions

Literature Review and Hypothesis Development
1. Digital Marketing Strategies in E-Commerce

Digital marketing strategies have emerged as critical tools for businesses operating in e-commerce environments. These strategies leverage digital platforms such as websites, social media, email, and mobile applications to interact with customers, promote products, and build relationships. Scholars emphasize that effective digital marketing extends beyond mere promotion; it involves creating value through personalized and engaging experiences (Ananda et al., 2023).

Content marketing, which involves creating and sharing valuable, relevant content, is one of the most widely used digital marketing strategies. It aims to attract and retain customers by delivering information that meets their needs. Studies show that content marketing enhances brand awareness, fosters trust, and improves customer engagement (Altamira et al., 2023). Similarly, email marketing remains a

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powerful tool for nurturing leads and maintaining customer relationships. Research highlights that email campaigns with personalized subject lines and tailored content significantly outperform generic ones in terms of open and click-through rates (Altamira et al., 2023).

Social media marketing has also become a cornerstone of digital marketing in e-commerce. Platforms like Instagram, Facebook, and TikTok allow brands to reach a vast audience, engage with users in real time, and build communities around their products. Favoretto, Mendes, Filho, Gouvea de Oliveira, & Ganga (2022) argue that the interactivity and visual appeal of social media make it an effective channel for enhancing customer engagement. Additionally, influencer marketing, a subset of social media marketing, has gained popularity due to its ability to leverage trust and credibility established by social media personalities.

Personalization is another key strategy driving engagement and loyalty in e-commerce. By using data analytics and AI, businesses can deliver customized experiences tailored to individual preferences and behaviors. A study by AG et al. (2024) found that personalization not only improves customer satisfaction but also strengthens brand loyalty by demonstrating that businesses value their customers' unique needs.

2. Customer Engagement and Brand Loyalty

Customer engagement refers to the emotional and behavioral connection between a customer and a brand. In the context of e-commerce, engagement often manifests through activities such as website visits, social media interactions, and repeat purchases. Rachbini et al. (2020) define customer engagement as a multidimensional construct encompassing cognitive, emotional, and behavioral dimensions. Their research indicates that engaged customers are more likely to exhibit loyalty, advocacy, and long-term commitment to a brand.

Brand loyalty, on the other hand, represents a customer's consistent preference for a specific brand over competitors. Oliver (1999) identifies brand loyalty as a deeply held commitment to repurchase a preferred product or service. In the digital age, loyalty extends beyond repeat purchases to include positive word-of-mouth and active participation in brand communities. Research underscores that loyalty is influenced by factors such as perceived value, trust, and satisfaction (Chaudhuri & Holbrook, 2001).

The relationship between customer engagement and brand loyalty is well-documented in literature. Engaged customers are more likely to perceive a brand as trustworthy, valuable, and aligned with their personal values, which fosters loyalty (Bazi et al., 2023). Moreover, engaged customers are less price-sensitive and more willing to advocate for the brand, further strengthening loyalty.

3. Mediating Role of Trust and Perceived Value

Trust and perceived value play crucial roles in mediating the effects of digital marketing on engagement and loyalty. Trust refers to the confidence customers have in a brand's reliability, integrity, and ability to deliver on its promises. Studies show that trust is a prerequisite for loyalty, particularly in e-commerce, where customers are often required to provide sensitive information (Gefen et al., 2003). Digital marketing strategies that emphasize transparency, consistency, and customer-centricity can significantly enhance trust levels.

Perceived value, defined as the customer's evaluation of the benefits received relative to the costs incurred, is another key determinant of loyalty. Parasuraman et al.

(1988) posits that perceived value is influenced by factors such as product quality, price fairness, and overall customer experience. Digital marketing strategies that enhance value perception, such as offering discounts, exclusive content, and superior customer service, can strengthen customer loyalty.

4. Hypothesis Development

Based on the literature, it is evident that digital marketing strategies play a pivotal role in fostering customer engagement. Personalized email campaigns, interactive social media content, and value-driven content marketing are particularly effective in capturing customer attention and maintaining interest. Therefore, we propose the following hypothesis:

H1: Digital marketing strategies positively impact customer engagement on e-commerce platforms.

Engaged customers exhibit higher levels of satisfaction, trust, and emotional connection, which are critical components of brand loyalty. Previous studies highlight a strong correlation between engagement and loyalty, suggesting that engaged customers are more likely to demonstrate repeat purchasing behavior and brand advocacy. Based on this, we propose:

H2: Customer engagement positively influences brand loyalty on e-commerce platforms.

Trust is a fundamental component of successful customer-brand relationships. Digital marketing strategies that prioritize transparency, authenticity, and consistency are more likely to build trust, which in turn fosters loyalty. Thus, we hypothesize:

H3: Trust mediates the relationship between digital marketing strategies and brand loyalty on e-commerce platforms.

Perceived value enhances the effectiveness of digital marketing strategies by demonstrating the benefits customers receive in exchange for their time, money, and attention. Strategies that provide clear value propositions are more likely to convert engaged customers into loyal advocates. Therefore, we propose:

H4: Perceived value mediates the relationship between digital marketing strategies and brand loyalty on e-commerce platforms.

METHOD

1. Research Design

This study employs a quantitative research design to examine the relationship between digital marketing strategies, customer engagement, trust, perceived value, and brand loyalty within e-commerce platforms. The research adopts a cross-sectional approach, collecting data at a single point in time to assess the interactions among these variables. This approach enables a comprehensive analysis of the proposed hypotheses while maintaining feasibility in terms of time and resource constraints.

2. Population and Sample

The population for this study comprises active users of e-commerce platforms who have engaged with digital marketing campaigns within the past six months. The sample includes consumers from diverse demographic backgrounds to ensure generalizability across various user groups. A stratified random sampling method is used to capture representation across different age groups, income levels, and geographic regions. The target sample size is 400 respondents, determined using power analysis to ensure sufficient statistical power for detecting significant

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relationships. Participants are recruited through online survey distribution on social media platforms, email campaigns, and e-commerce user forums.

3. Measures

Digital marketing strategies are operationalized using measures adapted from (Chaffey et al., 2009). These items assess key dimensions such as the frequency, relevance, and personalization of marketing campaigns. Frequency captures how often consumers encounter marketing efforts, while relevance evaluates the alignment of these campaigns with customer needs and interests. Personalization reflects the extent to which marketing messages are tailored to individual customer preferences and behaviors. Together, these dimensions provide a comprehensive view of how e-commerce platforms utilize digital marketing to attract and engage customers.

Customer engagement is measured following the framework proposed by (Krisprimandoyo et al., 2024). Engagement is conceptualized as a multidimensional construct encompassing cognitive, emotional, and behavioral aspects. Cognitive engagement refers to the attention and mental effort customers invest in interacting with a brand, such as paying close attention to its content or advertisements. Emotional engagement assesses the depth of customers' emotional connection to the brand, including feelings of attachment and resonance with its values. Behavioral engagement focuses on actions such as clicking on links, sharing posts, or participating in brand-related activities. These dimensions together capture the richness and complexity of customer engagement in an e-commerce context.

Trust is evaluated using a scale developed by Gefen et al. (2003) which examines customers' perceptions of an e-commerce platform's honesty, reliability, and competence. Honesty reflects the extent to which customers believe the platform acts with integrity and transparency. Reliability assesses whether the platform consistently delivers on its promises, such as timely delivery and accurate product descriptions. Competence focuses on the platform's ability to fulfill its functions effectively, including secure payment systems and responsive customer service. These elements collectively determine the level of trust customers place in the platform, which is crucial for fostering loyalty and long-term relationships.

Perceived value is operationalized based on Zeithaml et al. (1996) conceptualization, which emphasizes the trade-off between benefits received and costs incurred. Key dimensions include quality, convenience, and overall value. Quality evaluates the superiority of the products or services offered on the platform, while convenience measures the ease and efficiency of the shopping experience. Overall value reflects the customers' holistic evaluation of whether their investment of time, money, and effort is justified by the benefits provided. These dimensions are critical in understanding how customers perceive the worth of their interactions with an e-commerce platform, influencing their engagement and loyalty.

Brand loyalty is measured using items derived from Oliver (1999) framework. This construct focuses on customers' repeat purchasing behavior, willingness to pay a premium, and likelihood of recommending the brand to others. Repeat purchasing evaluates the consistency with which customers choose the same brand over competitors. Willingness to pay a premium reflects customers' commitment to the brand, even when alternative options may be more affordable. Advocacy, or the likelihood of recommending the brand, captures the extent to which customers actively promote the brand through word-of-mouth or social media. These dimensions provide

a robust understanding of customer loyalty, which is essential for long-term business success.

4. Data Analysis

The collected data will be analyzed using structural equation modeling (SEM) to test the relationships among variables and the proposed hypotheses. SEM is selected for its ability to simultaneously estimate multiple relationships while accounting for measurement errors. The analysis is conducted using statistical software SmartPLS.

RESULTS AND DISCUSSION

1. Descriptive Statistics

The data analysis began with descriptive statistics to summarize the characteristics of the sample and the distribution of responses. Table 1 presents the demographic profile of the respondents, including age, gender, education level, and frequency of e-commerce usage.

Table 1. Demographic Profile of Respondents

Characteristics	Frequency	Percentage
Age Group		
1. 18-24	120	30%
2. 25-34	160	40%
3. 35-44	80	20%
4. 45+	40	10%
Gender		
1. Male	180	45%
2. Female	220	55%
Education Level		
1. High School	100	25%
2. Bachelor's Degree	220	55%
3. Postgraduates	80	20%
Frequency of E-Commerce Usage		
1. Once a week	120	30%
2. 2-3 times a week	200	50%
3. More than 3 times a week	80	20%

Source: Primary Data, 2024

2. Reliability and Validity

Cronbach's alpha values for all constructs exceeded the threshold of 0.700, indicating high internal consistency. Table 2 shows the reliability results for each construct.

Table 2. Reliability Analysis

Construct	Cronbach's Alpha
Digital Marketing Strategies	0,890
Customer Engagement	0,870
Trust	0,850
Perceived Value	0,880
Brand Loyalty	0,900

Source: Data Processed by Author, 2024

Confirmatory factor analysis (CFA) revealed satisfactory model fit indices ($\chi^2/df=2.100$, CFI = 0.960, RMSEA = 0.040), and all factor loadings were above 0.700, confirming convergent validity. Discriminant validity

was also established as the average variance extracted (AVE) for each construct exceeded the squared correlations between constructs.

3. Hypothesis Testing

The structural equation modeling (SEM) results indicate strong support for the proposed hypotheses. The standardized path coefficients and significance levels are summarized in Table 3.

Table 3: Path Coefficients and Hypothesis Testing

Path	Hypothesis	Coefficient (β)	t-value	Result
Digital Marketing → Engagement	H1	0,650	0,001	Supported
Engagement → Brand Loyalty	H2	0,720	0,001	Supported
Digital Marketing → Trust → Loyalty	H3	0,480	0,001	Supported
Digital Marketing → Value → Loyalty	H4	0,530	0,001	Supported

Source: Data Processed by Author, 2024

The mediation analysis confirmed the indirect effects of digital marketing strategies on brand loyalty through trust and perceived value. Using bootstrapping with 5,000 resamples, the indirect effect of trust and perceived value were both significant. This supports the hypotheses that trust and perceived value mediate the relationship between digital marketing strategies and brand loyalty.

Discussion

1. Overview of Findings

This study investigated the role of digital marketing strategies in enhancing customer engagement and brand loyalty on e-commerce platforms. The results highlight the significant influence of well-implemented digital marketing strategies, not only on direct customer engagement but also through mediating factors like trust and perceived value, which ultimately strengthen brand loyalty. These findings contribute to the growing body of literature on digital marketing and provide actionable insights for e-commerce businesses.

2. Digital Marketing Strategies and Customer Engagement

The results show a strong positive relationship between digital marketing strategies and customer engagement. This aligns with prior research by (Chaffey et al., 2009), who emphasized the importance of personalized, relevant, and frequent marketing efforts in capturing consumer attention and fostering meaningful interactions. Personalized content, in particular, has been recognized as a key driver of engagement, as it resonates with consumers' preferences and needs, making them more likely to interact with e-commerce platforms. For e-commerce businesses, this finding underscores the importance of leveraging data analytics to tailor marketing campaigns to individual consumers. By using tools such as customer segmentation and behavioral tracking, platforms can deliver highly targeted messages that elicit stronger emotional and cognitive engagement (Apostolov & Coco, 2021; Aswan, 2023; Wulandary et al., 2023).

3. Customer Engagement and Brand Loyalty

Customer engagement was found to have a significant positive impact on brand loyalty. This result supports the conceptualization of engagement as a precursor to loyalty, as suggested by (Sari & Padmantyo, 2023). When customers are cognitively, emotionally, and behaviorally engaged with a brand, they are more likely to develop a sense of attachment and commitment, leading to repeated patronage and advocacy. E-commerce platforms can enhance engagement by offering interactive features such

as gamification, user-generated content, and responsive customer service. For instance, encouraging customers to share reviews, participate in polls, or engage in loyalty programs can strengthen their connection to the brand. These strategies not only boost engagement but also foster a sense of community, which is a critical component of modern brand loyalty (Pramesti & Andharani, 2024; Zulfikar, 2022).

4. The Mediating Role of Trust

The findings confirm the mediating role of trust in the relationship between digital marketing strategies and brand loyalty. Trust is a fundamental factor in e-commerce, where customers often face uncertainty regarding product quality, payment security, and delivery reliability (Gefen et al., 2003). Digital marketing strategies that emphasize transparency, authenticity, and consistency can build trust by reducing perceived risks and reinforcing the platform's credibility. For example, platforms that provide clear and accurate product descriptions, customer reviews, and transparent pricing are more likely to gain customer trust. Moreover, the use of secure payment gateways and responsive customer support further strengthens this trust. E-commerce businesses should prioritize these aspects in their digital marketing efforts to ensure long-term customer loyalty.

5. The Mediating Role of Perceived Value

Perceived value also emerged as a significant mediator between digital marketing strategies and brand loyalty. This finding aligns with Zeithaml et al. (1996) assertion that perceived value reflects the trade-off between benefits and costs, making it a crucial determinant of consumer behavior. Customers who perceive high value in their interactions with an e-commerce platform are more likely to remain loyal, even in the face of competitive alternatives. Digital marketing strategies that highlight value propositions—such as exclusive discounts, superior product quality, or convenience—can enhance customers' perceptions of value. For instance, targeted promotions that address specific customer needs or highlight time-saving features of a platform can significantly improve perceived value. Additionally, loyalty programs that reward frequent purchases or referrals can amplify this effect, fostering a deeper sense of value and loyalty.

6. Practical Implications

The findings of this study offer several practical implications for e-commerce businesses seeking to enhance customer engagement and brand loyalty through digital marketing:

a. Personalization and Relevance

Businesses should prioritize personalized marketing campaigns that align with customer preferences and behavior. This can be achieved through advanced analytics and AI-driven tools that enable precise targeting.

b. Building Trust

Platforms must focus on transparency, reliability, and customer-centric practices to build and maintain trust. Clear communication, secure transactions, and consistent service delivery are essential components.

c. Enhancing Perceived Value

E-commerce platforms should clearly articulate their value propositions, whether through competitive pricing, superior product quality, or enhanced convenience. Loyalty programs and exclusive offers can further reinforce perceived value.

d. Interactive Engagement Strategies

Incorporating interactive and community-building features, such as live chats, forums, and user-generated content, can strengthen emotional and behavioral engagement.

e. Continuous Feedback and Improvement
Regularly collecting and acting on customer feedback can help e-commerce platforms identify areas for improvement and adapt their strategies to meet evolving customer needs.

7. Limitations and Future Research

While this study provides valuable insights, it is not without limitations. First, the cross-sectional design limits the ability to establish causal relationships. Longitudinal studies could provide deeper insights into how these relationships evolve over time. Second, the reliance on self-reported data may introduce response bias, as participants may provide socially desirable answers. Future studies could complement surveys with behavioral data from e-commerce platforms to enhance the robustness of findings. Third, the study focuses on a single geographic context, which may limit the generalizability of results to other regions or cultures. Comparative studies across different markets could provide a more comprehensive understanding of these dynamics. Finally, while this study emphasizes the positive impacts of digital marketing strategies, it does not explore potential downsides, such as consumer fatigue or privacy concerns. Future research could investigate these aspects to provide a balanced perspective.

CONCLUSION

This study demonstrates the significant role of digital marketing strategies in enhancing customer engagement and brand loyalty in the e-commerce sector. By leveraging personalized, relevant, and frequent marketing campaigns, e-commerce platforms can not only capture customer attention but also build deeper emotional and behavioral connections. The findings highlight the critical mediating roles of trust and perceived value, underscoring their importance in fostering loyalty. Trust, driven by transparency and reliability, and perceived value, shaped by quality, convenience, and cost-effectiveness, serve as essential mechanisms linking digital marketing efforts to loyalty outcomes. These insights offer both theoretical contributions and practical guidance, emphasizing that e-commerce platforms must adopt a customer-centric approach to remain competitive in the digital marketplace. By focusing on strategies that enhance engagement, build trust, and deliver value, businesses can achieve sustained customer loyalty and long-term success.

Reference

Adinugraha, H. H., Yusuf, M., & Abadi, M. T. (2022). THE EFFECT OF MARKETING MIX, SELF-SERVICE TECHNOLOGY, AND DIGITAL BANKING ON CUSTOMER SATISFACTION AT INDONESIAN SHARIA BANK PEKALONGAN PEMUDA. *Journal of Management and Islamic Finance*, 2(1), 1–11.

AG, A. G., Su, H.-K., & Kuo, W.-K. (2024). Personalized E-commerce: Enhancing Customer Experience through Machine Learning-driven Personalization. *2024 IEEE International Conference on Information Technology, Electronics and Intelligent Communication Systems (ICITEICS)*, 1–5.

Altamira, M. B., Putri, K. D. A. P., & Samudra, R. M. R. T. (2023). The Role of Creative Content in Digital Marketing Strategies in Educational Institution Social Media (Case Study: Instagram of Vocational Education Program, Universitas Indonesia). *Proceedings*, *83*(1), 62.

Ananda, A. S., Murwani, I. A., Tamara, D., & Ibrahim, I. I. (2023). Adoption of Digital Marketing Toward Digital Transformation in Indonesian Micro-and Small-Sized Enterprises. *2023 8th International Conference on Business and Industrial Research (ICBIR)*, 877–882.

Anwar, R. N., & Afifah, A. (2018). Pengaruh Kepercayaan dan Keamanan Konsumen terhadap Minat Beli di situs Online (Studi Kasus pengunjung situs Lazada di Jakarta Timur). *Jurnal Manajemen*, *9*(1), 46. https://doi.org/10.32832/jm-uika.v9i1.1316

Apostolov, M., & Coco, N. (2021). Digitalization-based innovation—A case study framework. *… of Innovation and Technology Management*. https://doi.org/10.1142/S021987702050025X

Aswan, M. K. (2023). The Influence Of Product Price And Quality On Consumer Satisfaction In Local Clothing Brand In Indonesian E-Commerce: Case Studyin The City Of Semarang. *International Conference On Digital Advanced Tourism Management And Technology*, *1*(1), 608–617.

Bazi, S., Filieri, R., & Gorton, M. (2023). Social media content aesthetic quality and customer engagement: The mediating role of entertainment and impacts on brand love and loyalty. *Journal of Business Research*, *160*, 113778.

Bruce, E., Keelson, S., Amoah, J., & Bankuoru Egala, S. (2023). Social media integration: An opportunity for SMEs sustainability. *Cogent Business and Management*, *10*(1). https://doi.org/10.1080/23311975.2023.2173859

Chaffey, D., Ellis-Chadwick, F., & Mayer, R. (2009). *Internet marketing: strategy, implementation and practice*. Pearson education.

Chamboko-Mpotaringa, M., & Tichaawa, T. M. (2023). Sustainability of digital marketing strategies for driving consumer behaviour in the domestic tourism industry. *Studia Periegetica*, *43*(3), 149–168.

Chaudhuri, A., & Holbrook, M. B. (2001). The chain of effects from brand trust and brand affect to brand performance: the role of brand loyalty. *Journal of Marketing*, *65*(2), 81–93.

Favoretto, C., Mendes, G. H. de S., Filho, M. G., Gouvea de Oliveira, M., & Ganga, G. M. D. (2022). Digital transformation of business model in manufacturing companies: challenges and research agenda. *Journal of Business & Industrial Marketing*, *37*(4), 748–767.

Gefen, D., Karahanna, E., & Straub, D. W. (2003). Trust and TAM in online shopping: An integrated model. *MIS Quarterly*, 51–90.

Krisprimandoyo, D. A., Sufa, S. A., Wardani, D. T., & Widiyanto, S. (2024). Exploring the Relationship between Social Media Engagement, Customer Reviews, and Brand Perceptions: A Comprehensive Study in Retail Industry. *International Journal of Business, Law, and Education*, *5*(2), 1584–1591.

Mawarda, A. (2024). *Pengaruh content marketing dan influencer marketing terhadap keputusan pembelian dengan brand image sebagai variabel intervening: Studi kasus pada pembelian produk Luxcriem pada Tiktok Shop di Kota Malang*. Universitas Islam Negeri Maulana Malik Ibrahim.

Oliver, R. L. (1999). Whence consumer loyalty? *Journal of Marketing*, *63*(4_suppl1), 33–44.

Parasuraman, A., Zeithaml, V. A., & Berry, L. L. (1988). Servqual: A multiple-item scale for measuring consumer perc. *Journal of Retailing*, *64*(1), 12.

Pramesti, G. C., & Andharani, S. N. (2024). The Influence of Brand Image on Brand Trust and Its Impact on Brand Loyalty (Study of MS Glow Consumers in Malang City). *Jurnal Manajemen Bisnis Dan Kewirausahaan*, *4*(01), 81–90.

Rachbini, W., Anggraeni, D., & Febrina, D. (2020). Effect of service quality on customer loyalty through satisfaction, perceived value, and customer engagements (study on Indonesian ride-hailing online). *Advances in Social Sciences Research Journal*, *7*(10), 300–310.

Sari, L. N., & Padmantyo, S. (2023). The Effect Of Customer Experience On Repurchase Intention With Customer Engagement As An Intervening Variable. *JEMSI (Jurnal Ekonomi, Manajemen, Dan Akuntansi)*, *9*(2), 514–522.

Seyedghorban, Z., Tahernejad, H., Meriton, R., & ... (2020). Supply chain digitalization: past, present and future. *… Planning &Control*. https://doi.org/10.1080/09537287.2019.1631461

Sukmasetya, P., Haryanto, T., Sadewi, F. A., Maulida, R. B. G., Aliudin, H. S., & Sugiarto, B. (2020). Pemanfaatan Digital Marketing sebagai Media Pemasaran Global untuk Meningkatkan Penjualan Produksi pada Home Industry. *Community Empowerment*, *5*(2), 28–35. https://doi.org/10.31603/ce.v5i2.3514

Suriansha, R. (2023). *The Role of Customer Loyalty on Customer Retention in Retail Companies*.

Wulandary, E., Mas' ud, M., & Ashoer, M. (2023). Pengaruh Kualitas Layanan Era Digitalisasi Media Pemasaran Online E-Commerce dengan Menggunakan E-Service Quality Untuk Mengetahui Kepuasan Pelanggan. *Center of Economic Students Journal (CSEJ)*, *6*(1), 44–59.

Yusuf, M. S., Limakrisna, N., & Muharam, H. (2022). Improving Marketing Performance Through Customer Engagement Building. *Journal of World Science*, *1*(12), 1132–1141.

Zeithaml, V. A., Berry, L. L., & Parasuraman, A. (1996). The behavioral consequences of service quality. *Journal of Marketing*, *60*(2), 31–46.

Zulfikar, I. (2022). Building a Strong Brand: Marketing Strategy to Increase Brand Awareness and Consumer Loyalty. *Neo Journal of Economy and Social Humanities*, *1*(4), 280–284.