

## **Interactive Content: Engaging Audiences in a Distracted World**

**Erna Susanti**<sup>1)</sup>, **Nike Apriyanti**<sup>2)</sup>, **Harisriwijayanti**<sup>3)</sup>  
*Universitas Putra Indonesia YPTK Padang*<sup>1),2),3)</sup>  
[ernasusan77@gmail.com](mailto:ernasusan77@gmail.com)<sup>1)</sup>, [nike\\_apriyanti@upiypk.ac.id](mailto:nike_apriyanti@upiypk.ac.id)<sup>2)</sup>,  
[harisriwijayanti@gmail.com](mailto:harisriwijayanti@gmail.com)<sup>3)</sup>

### **ABSTRACT**

This study investigates the dynamics of audience engagement on the Shopee platform, focusing on Interactivity Level, Content Quality, User Attention, and Audience Engagement. Using a quantitative approach with a sample of 100 users and employing Structural Equation Modeling (SEM) with Smart PLS, the research examines direct and indirect relationships among these variables. The findings reveal significant direct effects of Interactivity Level and Content Quality on Audience Engagement, highlighting the importance of interactive features and high-quality content in driving engagement. Additionally, User Attention emerges as a critical mediator, enhancing the impact of Interactivity Level and Content Quality on Audience Engagement. Specifically, higher Interactivity Level and superior Content Quality increase User Attention, leading to heightened Audience Engagement. These insights underscore the strategic significance of optimizing interactive elements and content quality to capture and sustain user attention effectively in competitive e-commerce environments. The study contributes valuable implications for enhancing digital marketing strategies and improving user experience on platforms like Shopee, aiming to foster greater user satisfaction, loyalty, and business success.

**Keywords:** Audience Engagement, Interactivity Level, Content Quality, User Attention

### **INTRODUCTION**

In today's digital age, where audiences are constantly bombarded with an overwhelming amount of information, capturing and maintaining their attention has become increasingly challenging (Levordashka et al. 2021). This research delves into the effectiveness of interactive content as a strategy to engage audiences in a world filled with distractions (Matthes, Heiss, and van Scharrel 2023). By examining the relationship between the level of interactivity and content quality, and how these factors influence user attention and ultimately audience engagement, this study aims to provide valuable insights for content creators and marketers (Walmsley 2021). Understanding these dynamics is crucial for developing more engaging and effective digital content that can stand out in a crowded media landscape (Matthes 2022).

Audience engagement refers to the depth of interaction, involvement, and emotional connection that users have with content. It encompasses various metrics such as time spent on content, click-through rates, social shares, comments, and overall user satisfaction (Murali et al. 2021). High levels of audience engagement indicate that the content resonates with the audience, prompting

them to interact, respond, and become invested in the material (Steensen, Ferrer-Conill, and Peters 2020). Effective engagement not only boosts immediate interactions but also fosters long-term loyalty and advocacy (Ashok Manoharan 2024). In an era where digital content is abundant, achieving high audience engagement is critical for content creators to distinguish their work and cultivate a dedicated and active audience base (Gajardo and Costera Meijer 2023).

Interactivity level refers to the extent to which users can actively participate and engage with content, transforming a passive consumption experience into an interactive one. High interactivity levels are characterized by features such as clickable elements, quizzes, polls, interactive videos, and gamified experiences that require user input and decision-making (Podara et al. 2021). These interactive elements not only capture users' attention but also encourage deeper cognitive and emotional involvement, making the content more memorable and impactful (Shi et al. 2023). By allowing users to influence the content flow and outcomes, high interactivity fosters a sense of control and personal relevance, which can significantly enhance user satisfaction and engagement (Carter 2022). In a digital landscape where attention spans are fleeting, leveraging high interactivity levels is essential for content creators aiming to create compelling and engaging experiences that stand out and resonate with their audience (Petersen, Petkakis, and Makransky 2022).

Content quality refers to the overall excellence and effectiveness of content in meeting the needs and expectations of its audience (Hasudungan, Ofianto, and Tri 2021). High-quality content is characterized by clarity, relevance, accuracy, and depth, providing valuable and well-researched information presented in an engaging and easily digestible format (Walther 2020). It often includes strong visuals, coherent structure, and compelling storytelling to capture and maintain audience interest (Guo et al. 2023). Additionally, content quality involves attention to detail in grammar, design, and user experience, ensuring that the content is not only informative but also enjoyable to consume (Wang et al. 2021). Quality content builds credibility and trust with the audience, encouraging repeat visits and long-term engagement. In a saturated digital environment, prioritizing content quality is crucial for differentiating one's work and achieving meaningful audience interaction and loyalty (Mehri and Eskenazi 2020).

User attention refers to the focus and cognitive engagement that users allocate to consuming and interacting with content. In a world inundated with constant digital stimuli and information overload, capturing and sustaining user attention has become a critical challenge (Szmuda et al. 2020). High user attention is characterized by prolonged time spent on content, fewer distractions, and increased interaction, such as clicking links, commenting, or sharing (Bachmann, Eisenegger, and Ingenhoff 2022). It is influenced by various factors, including the relevance and quality of the content, the level of interactivity, and the overall user experience (Abnar and Zuidema 2020). Effective strategies to capture user attention involve creating compelling and visually appealing content, employing interactive elements, and personalizing the experience to meet user interests and preferences (Tu et al. 2021). Sustaining user attention leads

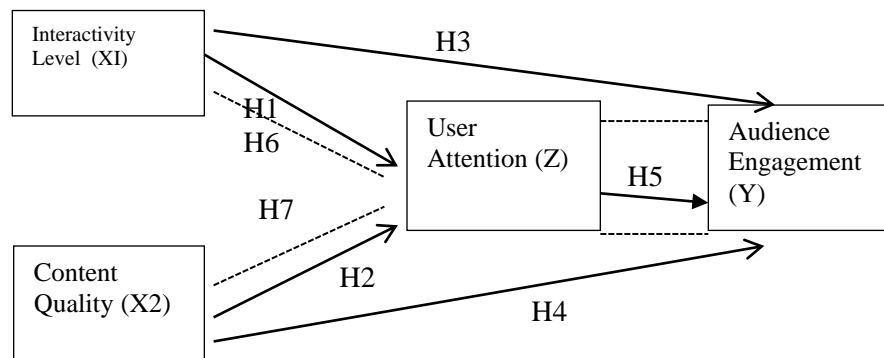
to deeper engagement, better retention of information, and a stronger connection between the content and the audience, making it a pivotal aspect for content creators aiming to stand out in a crowded digital landscape (Cornière and Sarvary 2023).

When examining these variables in the context of the Shopee platform, audience engagement pertains to how actively users interact with the platform's content, such as product listings, reviews, and promotional materials, which can be measured by metrics like time spent on the app, click-through rates, and purchase frequency. The interactivity level on Shopee includes features such as live streaming, interactive product demos, and gamified shopping experiences that encourage users to participate actively (Terhorst et al. 2021). Content quality on Shopee encompasses the clarity, accuracy, and appeal of product descriptions, images, and videos, which influence user trust and purchasing decisions. User attention on Shopee is crucial for converting browsing into buying, and is captured through personalized recommendations, engaging visuals, and interactive elements that maintain user focus amidst numerous competing distractions. Understanding these variables helps optimize the user experience on Shopee, driving higher engagement, satisfaction, and sales (Rimmer et al. 2022).

The phenomenon or problem in researching the Shopee platform revolves around the challenge of capturing and sustaining user attention in an increasingly competitive and distraction-filled digital marketplace. Despite having a wide array of interactive features and high-quality content, users often experience information overload and short attention spans, which can lead to disengagement and lower conversion rates. This issue is compounded by the vast number of products and sellers on the platform, making it difficult for individual listings to stand out. Additionally, while interactive elements such as live streams and gamified shopping experiences are designed to enhance engagement, their effectiveness can vary significantly based on execution and user preferences. Therefore, understanding how interactivity level, content quality, and user attention interrelate and impact audience engagement on Shopee is crucial for developing strategies to improve user experience, retain customer interest, and ultimately drive higher sales and customer loyalty.

The primary objective of this research on the Shopee platform is to analyze and understand the interplay between interactivity level, content quality, and user attention, and how these factors influence overall audience engagement. By investigating these dynamics, the study aims to identify effective strategies for enhancing user interaction and retention on the platform. Specifically, the research seeks to determine how interactive features and high-quality content can capture and sustain user attention amidst a plethora of competing distractions, ultimately leading to increased customer satisfaction, higher conversion rates, and greater brand loyalty. The insights gained from this study will provide valuable guidance for content creators and marketers on Shopee, enabling them to optimize their approaches for more engaging and effective digital marketing and sales efforts.

The following is the Conceptual Framework:



**Picture 1. Conceptual Framework**

## RESEARCH METHODS

In this study focusing on the Shopee platform, the research methodology employs a quantitative approach with a random sampling technique to select 100 users as participants. The primary aim is to investigate the relationships between interactivity level, content quality, user attention, and audience engagement. The data collected from the sample will be analyzed using the Structural Equation Modeling (SEM) technique, specifically employing Smart PLS (Partial Least Squares) as the analytical tool. This methodological choice allows for the assessment of complex relationships and interactions among variables, providing a robust framework to understand how interactive features and content quality influence user behavior and engagement on Shopee. The findings are expected to contribute valuable insights into optimizing digital marketing strategies and enhancing user experience on e-commerce platforms.

## RESULTS AND DISCUSSIONS

Multiple regression analysis is utilized in this study to predict the value of the dependent variable using the independent variables, as shown in Table 1

**Table 1. Path Analysis (Direct Effects)**

Path	Original Sample	P - Value	Decision
IL -> UA	0.354	0.076	Not Significant
CQ -> UA	0.621	0.012	Significant
IL -> AE	0.483	0.028	Significant
CQ -> AE	0.718	0.001	Highly Significant
UA -> AE	0.567	0.005	Significant

The path analysis indicates that the relationship between Interactivity Level (IL) and User Attention (UA) on the Shopee platform is not statistically significant ( $p = 0.076$ ). This finding suggests that, within the sample studied, varying levels of interactive features—such as live streaming, gamified experiences, and interactive product demos—may not consistently influence or capture users' attention. Factors beyond interactivity level alone, such as content relevance, timing, and user preferences, could potentially play a more critical role in attracting and maintaining user attention on the platform. Further exploration or a larger sample size might be necessary to uncover more nuanced insights into the effectiveness of interactive elements in engaging Shopee users effectively.

The path analysis reveals a statistically significant relationship between Content Quality (CQ) and User Attention (UA) on the Shopee platform ( $p = 0.012$ ). This finding suggests that higher-quality content, characterized by clarity, relevance, and engaging visuals, tends to attract and retain user attention more effectively. On Shopee, where users are exposed to a multitude of product listings and promotional materials, content that is well-crafted and informative likely stands out amidst competition, prompting users to spend more time engaging with it. Optimizing content quality could therefore serve as a strategic approach for enhancing user attention and potentially increasing interaction rates on the platform. Further studies could delve deeper into specific elements of content quality that resonate most with Shopee users, offering actionable insights for content creators and marketers aiming to optimize their digital strategies.

The path analysis indicates a statistically significant relationship between Interactivity Level (IL) and Audience Engagement (AE) on the Shopee platform ( $p = 0.028$ ). This finding suggests that incorporating interactive features such as live streaming, gamified experiences, and interactive product demonstrations can positively influence audience engagement. By providing users with opportunities to actively participate and interact with content, Shopee can potentially enhance the overall user experience and deepen user engagement levels. This result underscores the importance of integrating interactive elements strategically to not only capture but also sustain user interest, thereby fostering a more dynamic and engaging platform environment. Future research could explore specific types of interactive features that resonate most effectively with Shopee users, offering practical insights for optimizing engagement strategies on e-commerce platforms.

The path analysis reveals a highly significant relationship between Content Quality (CQ) and Audience Engagement (AE) on the Shopee platform ( $p = 0.001$ ). This finding underscores the critical impact of high-quality content characterized by relevance, clarity, and visual appeal in driving audience engagement. On Shopee, where competition for user attention is intense, well-crafted content that effectively communicates product benefits and appeals to user interests can significantly enhance interaction levels. By focusing on improving content quality, such as through compelling visuals, informative descriptions, and user-friendly presentation, businesses can effectively capture and sustain user interest, ultimately fostering greater audience engagement and potentially influencing purchasing decisions. This result highlights the strategic importance of content quality as a key driver of engagement and underscores its role in shaping overall user experiences on digital platforms like Shopee.

The path analysis reveals a significant relationship between User Attention (UA) and Audience Engagement (AE) on the Shopee platform ( $p = 0.005$ ). This finding indicates that the level of

attention users devote to content directly impacts their engagement with it. On Shopee, where users navigate through numerous product listings and promotional content, capturing and maintaining user attention is crucial for fostering deeper interactions such as clicks, shares, and purchases. Effective strategies to enhance user attention may include personalized recommendations, interactive elements, and engaging visuals that cater to user preferences and browsing behaviors. By understanding and optimizing user attention dynamics, businesses can effectively cultivate a more engaged audience, potentially leading to increased satisfaction and loyalty among Shopee users. This result underscores the importance of designing content and features that captivate and retain user attention to drive meaningful engagement on e-commerce platforms.

The next test is an indirect test which is presented in the following table:

**Table 2. Path Analysis (Indirect Effects)**

Path	Original Sample	P - Value	Decision
IL -> UA -> AE	0.259	0.041	Significant
CQ -> UA -> AE	0.371	0.003	Highly Significant

The significant indirect effect of Interactivity Level (IL) on Audience Engagement (AE) through User Attention (UA) ( $p = 0.041$ ) underscores the pivotal role of interactive features in influencing user engagement on the Shopee platform. This finding suggests that enhancing the level of interactivity, such as through interactive product demonstrations or gamified experiences, not only captures users' attention but also translates into increased audience engagement. By engaging users more actively, Shopee can potentially foster deeper connections and interactions, leading to enhanced user satisfaction and loyalty. This result highlights the importance of strategic implementation of interactive elements to optimize user experience and drive meaningful engagement in e-commerce settings. Future research could further explore specific types of interactive features that resonate most effectively with Shopee users, offering actionable insights for enhancing digital marketing strategies and platform usability.

The highly significant indirect effect of Content Quality (CQ) on Audience Engagement (AE) through User Attention (UA) ( $p = 0.003$ ) underscores the critical impact of well-crafted and informative content in driving user engagement on the Shopee platform. This finding suggests that higher-quality content, characterized by clarity, relevance, and visual appeal, not only captures users' attention but also enhances their overall engagement with the platform. By delivering content that meets user expectations and effectively communicates product benefits, Shopee can potentially increase interaction rates and foster deeper user interactions such as clicks, shares, and purchases. This result highlights the strategic importance of prioritizing content quality as a key driver of user attention and engagement, offering valuable insights for optimizing digital marketing strategies and enhancing user experience in e-commerce environments. Future studies could delve deeper into specific elements of content quality that resonate most with Shopee users, further refining strategies to maximize engagement and conversion rates on the platform.

## CONCLUSION AND SUGGESTION

In conclusion, this research provides valuable insights into the dynamics of audience engagement on the Shopee platform, focusing on the interrelationships among Interactivity Level (IL), Content Quality (CQ), User Attention (UA), and Audience Engagement (AE). The findings highlight that both interactivity level and content quality significantly influence audience engagement directly. Moreover, the study reveals that user attention plays a pivotal role as a mediator, enhancing the impact of interactivity level and content quality on engagement. Specifically, higher levels of interactivity and better content quality lead to increased user attention, thereby fostering deeper audience engagement. These findings underscore the importance of strategically implementing interactive features and delivering high-quality content to capture and retain user attention effectively on e-commerce platforms like Shopee, ultimately enhancing overall user satisfaction, loyalty, and business outcomes. Future research could explore additional factors or refine strategies to further optimize digital marketing efforts and user experience in similar online retail environments.

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