

Immersive Marketing and Transformations in Marketing Practices: Comparative Insights from Global and International Experiences

Osmani Sofiane^{*1}

¹ Laboratory of Partnership and Investment in Small and Medium Enterprises in the Euro-Maghreb Area, University of Setif 01; Ferhat Abbas,
osmanisofiane@univ-setif.dz

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Abstract:

This research aims to analyze the role of Immersive Marketing as a strategic tool for reshaping the relationship between consumers and brands through the deployment of Extended Reality (XR) technologies, including Virtual Reality (VR), Augmented Reality (AR), and Artificial Intelligence (AI). The study adopted a comparative approach between European, American, and Asian experiences. The results demonstrated that all experiences seek to maximize consumer interaction and enhance their experience; however, the level of digital infrastructure, market maturity, and cultural acceptance constituted key determinants for the variation in outcomes of these experiences.

Keywords: Immersive Marketing; Virtual Reality; Augmented Reality; Metaverse; Consumer Experience.

Jel Classification Codes: L86, M33, M37, O33

1. INTRODUCTION:

Digital marketing technology is making a huge leap in the modern world, and immersive experiences are one of the main things that are changing the way marketing works around the world. Marketing is no longer just about using ads or audio-visual media to get messages across. It has become a complicated field that focuses on creating integrated virtual environments that let people experience things emotionally, cognitively, and through their senses. This change shows a move away from traditional persuasive marketing and toward interactive and experimental marketing, where the consumer is an active participant in shaping the meaning of the

^{*} *Corresponding author*

experience instead of just receiving promotional messages. So, marketing is no longer just about making products better or writing catchy ads. Now, it's also about making experiences that are immersive and make people feel more connected to the brand. In this context, immersive marketing is seen as a part of the experience economy, which says that the experience is what makes products and services worth more.

Immersive marketing is how this change happens. It uses new immersive platforms like the Metaverse and advanced technologies like Virtual Reality (VR), Augmented Reality (AR), and Extended Reality (XR). With these tools, businesses can make interactive digital worlds that give customers new ways to have sensory and cognitive experiences that are like real life and, in some cases, even deeper and more immersive than real life. For instance, people can try on clothes or makeup in augmented reality before they buy them, or they can take part in virtual promotional events that help build the brand's online presence. These changes change the way the consumer and the brand interact. Now, the consumer is seen as a partner in creating the experience instead of just a receiver. So, immersive marketing can be thought of as a "transformative tool" that changes old marketing strategies into dynamic spaces that are based on immersion, personalization, and constant interaction.

1.1 Research Problem

The primary research issue examined in this article can be articulated as follows:

How has immersive marketing changed the way marketing is done around the world, and what are the similarities and differences between international experiences in this area?

1.2 Sub-research Questions

To address this overarching issue, it can be deconstructed into the subsequent sub-questions:

- ✓ What are the ideas and theories behind immersive marketing, and how have they changed since 2018?
- ✓ How do immersive technologies affect how people shop and what they buy?
- ✓ What are the most important changes to traditional marketing practices that come from using immersive strategies?
- ✓ How do the different ways that immersive marketing is used in Europe, America, Asia, and the Arab world differ?

1.3 Main Hypothesis

This study is grounded in the hypothesis that:

Immersive marketing has evolved from a novel promotional instrument to a strategic mechanism for transforming global marketing practices, exhibiting diverse levels of adoption and maturity across international contexts.

1.4 Research Objectives

In light of the aforementioned research questions, this study seeks to achieve the following two primary objectives:

- ✓ To give a clear idea of what immersive marketing is.
- ✓ To examine the essential changes in marketing practices that arise from the implementation of immersive strategies.
- ✓ To look at and compare different international experiences to find what they have in common and what makes them different.
- ✓ To extract strategic insights that may enhance marketing practices within the Arab context.

1.5 Research Significance

The significance of this study stems from the following:

- ✓ To give a clear idea of what immersive marketing is.
- ✓ To examine the essential changes in marketing practices that arise from the implementation of immersive strategies.
- ✓ To look at and compare different international experiences to find what they have in common and what makes them different.
- ✓ To extract strategic insights that may enhance marketing practices within the Arab context.

1.6 Scope of the Study

- **Temporal Scope:** The interval from 2018 to 2025, marked by a surge in practical applications of immersion, especially following the COVID-19 pandemic, which expedited digital transformation.
- **Geographical Scope:** A comparison of experiences from Europe, America, Asia, and the Arab world.
- **Topical Scope:** A focus on immersive applications based on virtual reality, augmented reality, and the metaverse, while excluding traditional marketing methods.

1.7 Research Methodology

The article employs a Comparative Analytical Approach by:

- ✓ Looking over recent research on the idea of immersive marketing and its theoretical aspects.
- ✓ Examining practical experiences in various international settings.
- ✓ Recognizing similarities, differences, and strategic insights.

This article aims to enhance scholarly discourse by expanding the theoretical and practical comprehension of immersive marketing, while offering a comparative analytical framework that underscores the global diversity of its applications.

2. Theoretical and Conceptual Framework

2.1 The Concept of Immersive Marketing: Origins and Evolution

One of the most important new ideas and practices in marketing today is immersive marketing. Its growth is closely linked to big changes in technology that have changed how brands and customers interact with each other. The origins of immersive marketing can be traced to the early 21st century, specifically with the inaugural application of virtual reality (VR) in interactive promotional campaigns. However, the idea only started to become clear in a systematic way when augmented reality (AR) and extended reality (XR) technologies spread quickly over the past ten years (Dwivedi, Hughes, Baabdullah, Ribeiro-Navarrete, Giannakis, & Al-Debei, 2022, p. 5). These technologies created new ways to bring consumers into virtual or hybrid environments, which made them more aware of and connected to the brand on an emotional and behavioral level. From a theoretical perspective, augmented reality (AR) and virtual reality (VR) can be regarded as synergistic elements within the continuum of immersive technologies. Virtual reality (VR) creates fully digital environments, while augmented reality (AR) adds digital elements to the real world. Together, they provide layered and complex sensory experiences (Javornik, 2016, p. 258). This merging of the real world and the digital world has led to new ways for consumers to experience things that combine sight, touch, and sound. Consequently, consumers have transitioned from passive recipients of marketing messages to active contributors in shaping the experience (Flavián, S., & Orús, 2019, p. 547).

From 2018 to 2025, there has been a big increase in academic interest in immersive marketing, especially in the area of digital consumer behavior. A review of prominent journals, including the *Journal of Business Research* and the *Journal of Interactive Marketing*, reveals a significant increase in publications examining AR/VR within consumer marketing contexts in recent years, concentrating on aspects such as emotional engagement, trust

development, and the augmentation of brand loyalty (Huang & Liu, 2021, p. 14). These studies indicate that immersive technologies have transitioned from experimental tools to integral components of the core marketing strategies employed by prominent brands across various sectors, including fashion, tourism, education, and digital retail. The growth of the Metaverse has also been a turning point in the development of immersive marketing. The shift from standalone AR/VR apps to interconnected and long-lasting digital ecosystems has changed the line between the "real" and the "virtual." This has allowed companies to build full marketing worlds that change the way people make decisions, from looking around to buying something and then telling others about it (Kaplan & Haenlein, 2024, p. 18).

It can be contended that immersive marketing originated as an experimental endeavor within pioneering brand strategies and has gradually transformed into a holistic strategic framework. Immersive marketing is changing how businesses promote, communicate, and design consumer experiences by using AR, VR, XR, and Metaverse technologies.

2.2 Technological Foundations (VR, AR, XR, Metaverse)

To understand how immersive marketing works and what it means in real life, you need to know a lot about the technology that underpins it. Combining virtual reality (VR), augmented reality (AR), extended reality (XR), and the Metaverse makes it possible to create new marketing spaces that turn the consumer journey from just watching to fully participating. These technologies are not just fun; they are also strategic ways to change how consumers and brands interact in a time of rapid digital change (Flavián, S., & Orús, 2019, p. 552).

2.2.1 Virtual Reality (VR)

VR is the first step toward immersive technologies. It completely cuts users off from the real world and puts them in three-dimensional environments made digitally, where they can interact with fake settings as if they were real. VR is widely known to be a powerful tool for changing how people feel and think about things. It allows for the creation of virtual shopping spaces, product simulations, or even "virtual stores" that go beyond physical locations (Wedel, Bigné, & Zhang, 2020, p. 448). From a marketing point of view, VR changes the way consumers make decisions by letting them try something out before they buy it. This builds their confidence and lowers their perceived risk (Hilken, de Ruyter, Chylinski, D., & Keeling, 2017, p. 889).

2.2.2 Augmented Reality (AR)

AR doesn't separate users from the real world like VR does. Instead, it combines digital and real-world elements, letting people try out products and services in settings that are similar to their everyday lives. For instance, augmented reality (AR) apps let people see virtual furniture in a real room to see how it fits in terms of space and looks, which makes their decisions more accurate and useful (Osmani Sofiane, 2024, p. 7). Since 2018, AR has gotten a lot more attention in both academic and business settings. This is especially true in studies of consumer marketing, where it has been shown to make people more emotionally involved and help them make decisions about whether or not to buy something by letting them try it out first (Duffy, 2018, p. 17).

2.2.3 Extended Reality (XR)

XR is the bigger term that includes both VR and AR. It covers a range of immersive experiences, from complete isolation (VR) to partial integration (AR). XR's strength comes from its ability to combine several immersive technologies at once. This gives marketers more freedom and lets consumers have very personalized experiences. Researchers see XR as a step toward the Metaverse, where users can connect through shared digital spaces on many immersive platforms (Dwivedi, Hughes, Baabdullah, Ribeiro-Navarrete, Giannakis, & Al-Debei, 2022, p. 6).

2.2.4 Metaverse

People think the Metaverse is the best place to have immersive experiences. It goes beyond the definition of a platform to mean a fully integrated digital ecosystem that combines VR, AR, and XR into a virtual space that is always there, connected, and growing. The Metaverse is a never-ending digital world where people can interact, work, shop, and create long-lasting virtual identities (Mystakidis, 2022, p. 491). From a marketing point of view, it opens up new possibilities for immersive campaigns, such as three-dimensional virtual stores, branded events, and promotional strategies that use digital twins (Kaplan & Haenlein, Rulers of the world, unite! The challenges and opportunities of artificial intelligence, 2020, p. 38). The Metaverse represents an advanced phase of the digital experience economy, surpassing conventional limitations of time and space.

In the end, the technological parts of immersive marketing should not be seen as separate from each other, but as parts of a larger system that changes how marketing is done. They give brands strategic chances to build stronger, more emotional, and longer-lasting relationships with their

customers. These technological dynamics create the framework for examining the global uses of immersive marketing, which will be discussed in the following sections of this study.

2.3 Immersive Marketing and the Consumer Experience

In the age of immersive digitization, how well a brand treats its customers has become one of the most important ways to compete with other brands. The objective has evolved from merely conveying a compelling promotional message or providing a superior product to actively involving the consumer in a cohesive interactive environment that positions them as a participant in the marketing narrative. This change shows a big change in how marketing works, from telling stories to doing them. This change is made possible by immersive marketing using virtual reality (VR) and augmented reality (AR) technologies (Osmani Sofiane c. d., 2025, p. 10).

Putting consumers in immersive virtual environments creates a new kind of sensory and perceptual state that lets them have personalized marketing experiences that make them more emotionally and cognitively involved. For example, when people use VR to look at a tourist resort or a property before they buy it, the experience makes them feel more credible and closes the gap between what they expect and what actually happens (Javornik, 2016, p. 254). Likewise, AR allows brands to add digital elements to real-world settings, which makes the experience more immersive and strengthens the emotional bond between the consumer and the brand (Yim, Chu, & Sauer, 2017, p. 95).

Recent studies show that using VR and AR in marketing campaigns can improve a brand's image and make customers more loyal because these technologies create strong emotional responses through immersive experiences (Rauschnabel, Felix, Hinsch, Shahab, & Alt, 2022, p. 1143). Their value also comes from changing the consumer from a passive recipient to an active participant who is mentally involved in shaping the experience itself. This active engagement not only enhances the probability of purchase but also fortifies intentions for sustained brand interaction (Flavián, S., & Orús, 2019, p. 551). In theory, the consumer experience in immersive marketing settings can be understood as a multidimensional cognitive process that includes sensory interaction (visual, auditory, haptic), emotional immersion, and cognitive engagement. These dimensions elucidate the reasons why VR and AR technologies have a more

pronounced psychological influence on consumers than conventional marketing tools (Dwivedi, Hughes, Baabdullah, Ribeiro-Navarrete, Giannakis, & Al-Debei, 2022, p. 7). So, immersive marketing shouldn't just be seen as a way to make sales; it should also be seen as a way to build long-term relationships between consumers and brands based on shared experiences and ongoing emotional connections.

3. Transformations in Marketing Practices

3.1 From Traditional to Interactive Marketing

Marketing has changed a lot from traditional models, which were mostly based on one-way communication, to more interactive ones that put getting the consumer involved at the center of the experience. The ideas behind this change come from experiential marketing, which started to become popular in the early 2000s. The incorporation of immersive technologies like Virtual Reality (VR) and Augmented Reality (AR) has enhanced this orientation's resonance and impact (Pine & Gilmore, 2019, p. 42). In the past, consumers were just passive recipients of ads. Now, they are in interactive spaces that let them "surround themselves with the brand" instead of just seeing it as a still image (Sofiane, 2025, p. 11). This change in paradigm shows a shift from telling stories to living them, where the consumer not only hears the story but also takes part in it. Such immersion cultivates closer brand-consumer relationships and elevates perceived value from the consumer's standpoint, consequently augmenting the probability of purchase intention and promoting enduring loyalty (Kotler, Kartajaya, & Setiawan, 2021, p. 65).

3.2. Redefining the Consumer–Brand Relationship

Immersive technologies act as a catalyst for redefining the consumer–brand relationship, evolving it from a transactional, unidirectional exchange into an experiential, affective, and psychological connection. Recent studies show that being immersed in experiences is linked to stronger emotional ties to the brand, which strengthens mental attachment and gives people a sense of belonging (Osmani Sofiane c. d., 2025, p. 13).

This trend is especially strong among late Millennials and Generation Z. Reports say that these groups prefer brands that offer immersive digital experiences that let customers help shape the brand's identity. These groups no longer see a brand as just a product; they see it as a place to live emotionally and mentally. As a result, loyalty is redefined: it goes beyond buying the same thing over and over again to become an emotional bond

that is shown through advocacy, defending the brand, and promoting it to friends.

3.3. Innovation in Communication and Distribution Channels

Innovative immersive marketing goes beyond just changing the content of ads; it also changes how people talk to each other and how products get to people. Snapchat's AR lenses and other tools have become important marketing channels in the field of social commerce. They let customers virtually try out products before they buy them in very interactive ways, which increases conversion rates and customer satisfaction.

Nike and Alibaba are two examples of companies that have pioneered immersive experiences in stores, letting customers try out products in simulated environments before they buy them. This mix of physical and digital spaces not only makes the customer journey better, but it also changes the way products are distributed by turning them into all-encompassing experiential platforms (Katwala, 2018).

3.4. The Impact of Immersion on Loyalty and Customer Experience

The literature emphasizes that the incorporation of AR technologies into the shopping experience substantially enhances consumer engagement, which subsequently serves as a pivotal mediating variable in bolstering brand loyalty. We can think of this relationship as a chain of events that leads to one thing: AR → Engagement → Loyalty (Osmani Sofiane c. d., 2025, p. 11).

VR also has unique features that can help consumers become brand advocates. Immersive experiences that elicit profound emotional reactions and leave enduring positive impressions encourage consumers to disseminate their experiences through social media, thereby enhancing word-of-mouth (WOM) promotion and significantly boosting the efficacy of marketing campaigns (Flavián, S., & Orús, 2019, p. 557).

In essence, immersion not only reconfigures the consumer–brand relationship but also reshapes the very nature of loyalty, shifting it from repetitive purchasing patterns toward a sustained emotional and cognitive bond grounded in engagement, co-creation, and shared experiences.

4. Comparative Insights into Global and International Experiences

4.1. The European Experience

In the last ten years, Europe has seen big changes in immersive marketing. This is because more and more people want interactive

experiences that go beyond traditional advertising and create stronger emotional and sensory links between brands and customers. Immersive concept stores are one of the most well-known examples. These stores use augmented reality (AR) technologies to let customers look at products in both real and virtual spaces. This integration lets them see how products will fit into their daily lives before they buy them. The Machine-A store in London is a good example of this. It uses AR to show off fashion items in a completely digital space, letting customers try on clothes and interact with rich visual content that makes the items look and feel more valuable (voguebusiness, 2024).

This European focus shows a big change from traditional experiential marketing, which was mostly about sensory stimulation in stores, to a more complete immersive marketing approach, where digital and physical elements come together to create a single consumer experience. Scholars assert that this model cultivates novel dynamics between the consumer and the brand, transforming the consumer from a passive recipient of promotional messages to an active participant in shaping the experience and co-constructing the brand's meanings (Pizzi, Scarpi, & Pantano, 2019, pp. 9-10).

From an economic standpoint, these applications have substantially augmented perceived product value by enabling pre-purchase assessments and mitigating the risks associated with uninformed decisions—especially in sectors where aesthetics are paramount, such as fashion and home decor. For example, reports from the European market show that stores that used AR and VR technologies saw a 20–25% rise in conversion rates. This is mostly because these tools can persuade customers in a full way through visuals and experiences (Ambika, Shin, & Jain, 2025, p. 61).

The social aspects of the European immersive experience are just as important. Social shopping channels now work with AR tools, which let people share their shopping experiences with friends and followers on social media in real time. This combination of immersive interaction and social sharing turns customers into brand advocates through digital sharing and peer recommendations. This makes customers more loyal to the brand and makes the marketing campaign work better across a wider range of customers (Kaya, Abubakar, & Behravesh, 2020, p. 285).

So, the European experience with immersive marketing shouldn't be seen as just using new technologies; it should be seen as a complete change in the way brands and consumers interact. It is a combination of digital

identity and real-world experience that creates a multi-dimensional marketing journey that builds long-lasting emotional loyalty through interaction, participation, and full sensory immersion.

4.2. The American Experience

One of the most advanced markets for immersive marketing technologies is the United States. Many top American brands have tried to use augmented reality (AR) and artificial intelligence (AI) not just as new ways to advertise, but also as key ways to create interactive relationships between brands and customers. This is part of a larger trend toward making shopping more personalized and giving customers a sense of being fully immersed in the process.

4.2.1 Snapchat and AR in Personalized Beauty Experiences (e.g., Nyx Makeup)

The cosmetics industry is one of the most well-known examples of immersive marketing in the US. They use Snapchat's AR filters. Nyx Makeup, a pioneer in this field, has used Snapchat's AR features to give customers a personalized and interactive beauty experience. Users can use their smartphone cameras to virtually try on different makeup products on their own faces with AR-powered filters. This makes the trial experience very interesting and personalized, which helps customers make better choices about what to buy.

This new idea is a big step forward for the user experience because it lets people try out products in a safe and private space outside of traditional retail spaces. This makes people less hesitant and anxious about buying cosmetics (Business, 2022). Psychologically, AR makes people feel like they own something and that it matters to them personally. This makes them more loyal to the brand and encourages them to share their experiences on social media, which is a natural way to promote the brand.

Snapchat's use of AR in beauty retail ultimately paves the way for digital marketing strategies that focus on direct interaction and personalization. This supports the larger trend toward interactive marketing that is closely tied to consumer identity (Poushneh, 2018, p. 174).

4.2.2 Nike Live Stores and Technology in Physical Retail (AI and AR)

The Nike Live Store concept is another groundbreaking example in the U.S. It uses augmented reality and artificial intelligence in physical stores. These stores are a radical new way of thinking about shopping in

person. They turn the brick-and-mortar store into an immersive experience that is similar to how global digital commerce works. Customers at Nike Live Stores use AR to see products and their features in a more interactive way. Touchscreens let shoppers look at shoes and clothes in a virtual store, try on different colors and sizes, and see how things would look in real life (Katwala, 2018). At the same time, AI-driven recommendation systems give customers personalized suggestions based on their past choices and behavior data collected from both in-store interactions and the Nike app.

By adding immersive technologies to physical stores, digital shopping can now happen in real life, making the store more than just a place to buy things; it's a place for brands and customers to interact. This method shows how cutting-edge technologies can create hyper-personalized experiences that better meet the needs of customers while also boosting conversion rates in stores. In addition, AI helps to collect consumer data accurately, which leads to highly personalized offers that make targeted marketing more accurate and strengthen the relationship between brands and consumers (Beyari & Hashem, 2025, p. 18).

4.2.3 Comparative Analysis

The main difference between AR apps in Snapchat and Nike Live Stores is the experience they offer. Snapchat is a completely digital space where people can interact with each other in a fully immersive way only through mobile devices. Nike Live, on the other hand, creates a hybrid experience by combining digital immersion with real-world settings to create a more complete way for customers to interact with the brand.

When it comes to Nyx Makeup, AR mostly lowers the risks of making a decision by letting people try out products in a virtual setting. But in Nike Live Stores, the focus is on inspiration and social interaction, which is made possible by the merging of physical and digital spaces. This makes the shopping experience even more shared.

4.3 The Asian Experience

The Asian experience, especially the Chinese case, is one of the most innovative and exciting examples of immersive marketing. Alibaba's "New Retail" concept has turned Artificial Intelligence (AI) and Augmented Reality (AR) technologies from simple technical tools into important parts of a larger strategy. This model is based on the seamless connection between the digital and physical worlds. This lets consumers have a complete shopping experience that includes discovery, personalization, and

payment, all while staying in the immersive environment of the platform (Katwala, 2018).

For example, Alibaba's Hema Fresh stores created a hybrid shopping ecosystem where customers can use AR apps to learn about products and their health benefits, or scan smart codes to read user reviews. This builds trust and makes people more interested in the brand. This technological layer also makes it possible to tailor experiences to individual customers based on large amounts of data about their behavior, such as their past buying habits or eating habits. This is a major change from "product segmentation" to "experience segmentation" (Katwala, 2018).

Also, Chinese e-commerce sites like Tmall and JD.com have made AR more important by adding "virtual try-on" features that let people try on clothes or makeup before they buy them. This method has moved beyond traditional fields to include new ones like real estate (virtual home tours) and car sales (immersive vehicle test drives) (Dwivedi, Hughes, Baabdullah, Ribeiro-Navarrete, Giannakis, & Al-Debei, 2022, p. 43).

The Asian experience has not been limited to the technological realm; it has also integrated cultural and social dimensions. In countries where a lot of people use digital applications, like China, South Korea, and Japan, immersive consumption has become a part of the digital identity of younger generations, especially Generation Z. They want to interact with others in virtual spaces as much as they want to get functional product value (Kotler, Kartajaya, & Setiawan, 2021, p. 79). This is how apps like Douyin (the Chinese version of TikTok) have become fully immersive marketing channels that mix entertainment with shopping experiences.

Overall, the Asian case shows that immersive marketing in this area is more than just a way to boost sales; it is also a way to change the whole marketing ecosystem by bringing together technology, culture, and consumer behavior into one system. The New Retail paradigm should not be perceived merely as a local strategy; instead, it should be viewed as a global framework for implementing the synergy between AI and AR to cultivate a dynamic and perpetually refreshed consumer experience

5. Differences Across Geographical Contexts

Despite the overall convergence in direction, significant differences emerge across contexts at several levels:

5.1 Technological Infrastructure

Asian experiences—particularly Alibaba’s *New Retail* model—stand out for their ability to integrate artificial intelligence, augmented reality, and big data into a single cohesive ecosystem.

5.2 Consumer Adoption of Technology

American and European consumers are generally more accustomed to interactive digital tools, which facilitates faster psychological and social acceptance

5.3 Cultural Dimension

Asian—especially Chinese—consumer culture is marked by collectivism and direct interactive engagement through e-commerce platforms such as *Taobao* and *Tmall*. American culture, on the other hand, emphasizes individualism and hyper-personalized experiences .

6. Lessons from Comparative Analysis

From this comparative perspective, three major lessons can be derived:

6.1 Seamless Experiential Design

Regardless of context, ease of use remains the cornerstone of immersive marketing success. The more intuitive and fluid the design, the greater the likelihood of consumer acceptance and engagement.

6.2 Cultural Compliance

Global experiences demonstrate that neglecting cultural and social factors often results in campaign failure—even where technology is available.

6.3 Investment in Technical Infrastructure

The Asian case highlights that early investment in robust infrastructure enables the development of integrated and effective marketing ecosystems. Conversely, reliance on superficial solutions without linking them to strong data systems or AI diminishes impact.

7. Challenges

The adoption of immersive marketing strategies based on extended reality (XR)—encompassing virtual reality (VR), augmented reality (AR), and mixed reality (MR)—places organizations before a complex interplay of technological, regulatory, and ethical challenges, while simultaneously opening vast opportunities for innovative business models. A review of the literature and field studies indicates that this transitional phase requires a comprehensive reformulation of strategic and legal frameworks to ensure the responsible and effective deployment of these technologies (Dwivedi,

Hughes, Baabdullah, Ribeiro-Navarrete, Giannakis, & Al-Debei, 2022, pp. 6-7).

7.1. Technological and Regulatory Challenges

The first major challenge lies in the high cost of developing and maintaining immersive interactive platforms. Investment in necessary infrastructure—such as smart glasses, sensors, and advanced graphic processors—remains burdensome for small and medium enterprises, exacerbating the digital divide between established corporations and emerging firms. In addition, limited connectivity speeds and underdeveloped 5G networks in certain regions hinder the delivery of smooth and stable user experiences, impeding large-scale adoption.

On the regulatory front, existing laws remain inadequate in addressing the specificities of immersive technologies—particularly regarding consumer data protection and digital safety standards. This regulatory vacuum generates legal uncertainty that discourages large-scale investment, as firms hesitate to expand for fear of future liability.

7.2. Ethical and Privacy Concerns

Among the most pressing challenges associated with immersive marketing are ethical dilemmas and cybersecurity threats. Immersive experiences often collect highly sensitive data—including facial expressions, movement patterns, and even biometric signals—rendering them vulnerable to hacking or misuse. Recent studies have also warned against the overuse of personalized advertising in XR environments, which may lead to so-called *cognitive exploitation*, whereby consumer decisions are unconsciously steered—raising profound ethical questions about freedom of choice (Werner, Brey, & Henschke, 2025).

Privacy compliance challenges are further compounded by the absence of unified global standards, as legislation varies across the United States, the European Union, and Asia. This regulatory fragmentation creates legal conflicts that complicate cross-border operations.

8. Conclusion

The findings of this study indicate that immersive marketing has brought about a significant shift in marketing practices, transitioning from merely being promotional tools to central elements in the formulation of global marketing strategies. By reviewing European, American, Asian, and Arab experiences, it is evident that extended reality (XR), including augmented reality (AR) and virtual reality (VR), is increasingly being

employed to reshape the consumer journey, transforming it from a traditional transaction-based process to an integrated, interactive experience that enhances loyalty and encourages repeat purchases. Which confirms the validity of the proposed hypothesis.

Through these insights, it can be concluded that immersive marketing is not merely a transient technical trend but represents a structural shift in marketing philosophy. It redefines the concept of added value, moving from being confined to product or service quality to encompassing a comprehensive experience linked to the sensory, emotional, and cognitive dimensions of the consumer. Thus, this study not only describes current transformations but also opens new research horizons for scholars and decision-makers to understand how immersive technologies could reshape economic and marketing logic in the near future. It is a call to view immersive marketing not just as a tool for boosting sales but as a multi-dimensional strategic framework capable of restructuring the relationship between consumers and brands in an accelerating digital age.

8.1 Recommendations

Based on the analysis of global, European, American and Asian experiences, and the comparative discussion on similarities and differences, a set of scientific and practical recommendations can be made to enhance the effectiveness of immersive marketing (Immersive Marketing) and expand its applications:

8.1.1 Research Recommendations

- ✓ It is crucial to intensify research comparing different cultural environments in adopting extended reality (XR) technologies, taking into account the specificities of social and demographic factors.
- ✓ There is a recommendation to increase field studies testing the effectiveness of immersive tools in real-world environments such as stores, exhibitions, or digital applications, enabling the creation of robust experimental databases.

8.1.2 Strategic Recommendations for Organization

- ✓ Companies should integrate augmented reality (AR) and virtual reality (VR) within their marketing strategies, balancing innovation with return on investment.
- ✓ Investing in artificial intelligence to analyze customer data and deliver personalized immersive experiences that enhance interaction and loyalty.

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- ✓ It is recommended that organizations prioritize seamless and comfortable design for consumers, as it plays a pivotal role in the acceptance or rejection of technology.

The successful implementation of immersive marketing requires a synergy of research, organizational, and strategic efforts, along with careful consideration of cultural and ethical dimensions in each market. This field is expected to bring about a transformative shift in re-shaping the consumer-brand relationship if intelligently integrated with artificial intelligence and the metaverse.

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