

The Impact of Metaverse on Branding and Marketing - A Study
of How Individuals and Celebrities Use Metaverse as a Brand
Extension, and the Implications for Marketing

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Contents

[Abstract](#) 4

[Introduction](#) 4

[Problem Statement](#) 6

[Research Questions](#) 6

[Research Goals and Objectives](#) 7

[Research Statement](#) 7

[Important Themes and Definitions](#) 7

[Methodology](#) 10

[Data Collection](#) 11

[Data Analysis](#) 12

[Results](#) 12

[Future Research](#) 12

[Literature Review](#) 13

[An Overview of Metaverse](#) 13

[The Applications of the Metaverse](#) 14

[1. Business Branding](#) 14

[2. Marketing and Advertising](#) 15

[3. Training and Education](#) 15

[4. Collaboration and Productivity](#) 15

[5. Social Networking](#) 16

[6. Real Estate](#) 16

[7. Education](#) 16

<u>8. Virtual Meetings</u>	<u>17</u>
<u>9. Training</u>	<u>17</u>
<u>10. Gaming</u>	<u>18</u>
<u>Metaverse for Business Branding</u>	<u>19</u>
<u>Interactive Advertising in the Metaverse</u>	<u>21</u>
<u>Metaverse Usage in Developed and Developing Countries</u>	<u>23</u>
<u>Business Cases</u>	<u>25</u>
<u>Businesses Using Metaverse:</u>	<u>26</u>
<u>Celebrities Using Metaverse</u>	<u>30</u>
<u>Statistics/Facts and Figures</u>	<u>33</u>
<u>Sample/Population</u>	<u>34</u>
<u>Selection Criteria</u>	<u>34</u>
<u>Data Collection Methods</u>	<u>35</u>
<u>Data Analysis Methods</u>	<u>35</u>
<u>Questionnaire</u>	<u>35</u>
<u>Survey Findings</u>	<u>36</u>
<u>Results</u>	<u>36</u>
<u>Recommendations</u>	<u>37</u>
<u>Conclusion</u>	<u>39</u>
<u>References</u>	<u>40</u>

Abstract

The Metaverse is a new and emerging technology that offers a unique opportunity for businesses and individuals alike to extend their reach and connect with others in a virtual world (Kevins, J. 2022). Celebrities and other individuals have already begun to utilize the Metaverse as a brand extension, and there is much potential for businesses to do the same (Joy et al., 2022). However, there are also some potential drawbacks that must be considered before utilizing the Metaverse for marketing and branding purposes. This study will seek to understand how individuals and celebrities can use the Metaverse as a brand extension, in order to better understand the potential of this new technology. Additionally, this research will explore the implications of using Metaverse as a marketing and branding tool, in order to understand the potential benefits and drawbacks of this new technology. Ultimately, this research will provide insights into how businesses and individuals can utilize Metaverse to extend their reach and connect with others in a virtual world. The methodology used in this study will be mixed in nature and will utilize interviews and literature reviews to collect data. The results of this research will be used to provide insights into how businesses and individuals can utilize Metaverse as a brand extension, and to understand the potential benefits and drawbacks of this new technology.

Introduction

Throughout the history of marketing and advertising, businesses have always sought to find new ways to reach their target audiences. With the advent of the internet, businesses were able to reach a wider audience than ever before. However, with the rise of social media, businesses now have an even greater opportunity to reach their target audiences through various online platforms. One of the newest and most popular online platforms is the Metaverse. The Metaverse is a virtual world that allows users to interact with each other in a 3D environment. This new and emerging

technology offers a unique opportunity for businesses and individuals alike to extend their reach and connect with others in a virtual world (Wiederhold, 2022). Celebrities and other individuals have already begun to utilize the Metaverse as a brand extension, and there is much potential for businesses to do the same (Molina, 2021).

When it comes to marketing in the Metaverse, businesses need to be aware of the potential benefits and drawbacks of this new technology. One of the main benefits of marketing in the Metaverse is that businesses can reach a larger audience than ever before. The Metaverse is not limited by geographic boundaries, which means that businesses can reach consumers all over the world (Molina, 2021). Additionally, the Metaverse offers a unique and interactive environment that can be used to engage with consumers in a way that is not possible in the physical world (Kozinets, 2022). For example, businesses can use the Metaverse to create virtual storefronts or to host virtual events. Also, the Metaverse provides businesses with an opportunity to collect data about their target audiences. This data can be used to better understand consumer behavior and to tailor marketing messages accordingly.

However, there are also some potential drawbacks that businesses need to be aware of when marketing in the Metaverse. One of the main concerns is that the Metaverse is still a relatively new technology, and it is constantly evolving. This means that there is a lack of stability and standards within the Metaverse, which can make it difficult for businesses to plan and execute marketing campaigns. Additionally, the Metaverse is a highly competitive environment, and businesses need to be aware of the potential for negative publicity (Dhelim et al., 2022; Umar, 2019). For example, if a business were to host a virtual event that was not well received, it could damage the business's reputation. Additionally, the Metaverse is a global environment, which means that businesses need to be aware of cultural differences when marketing to an international audience (CHA, 2022).

Businesses need to weigh the potential benefits and drawbacks of marketing in the Metaverse before deciding whether to utilize this new technology. Ultimately, the decision of whether or not to use the Metaverse for marketing and branding purposes will depend on the specific needs and goals of the business (Zhu, 2022). However, the Metaverse does offer a unique opportunity for businesses to reach a larger audience and many celebrities and individuals have already begun to utilize the Metaverse as a brand extension.

Problem Statement

The problem that individuals and celebrities face when using Metaverse as a brand extension is that they are not aware of the potential benefits and drawbacks of this new technology. The impact of Metaverse on branding and marketing will be studied by examining the potential benefits and drawbacks of this new technology. Individuals and celebrities need to be aware of the

potential benefits and drawbacks of using Metaverse as a brand extension in order to make an informed decision about whether or not to use this new technology.

Research Questions

- 1) How are businesses and celebrities using the Metaverse as a brand extension?
- 2) What are the potential implications for businesses when using the Metaverse for marketing and branding purposes?
- 3) How can businesses effectively use the Metaverse for marketing and branding purposes?
- 4) What are the potential risks associated with marketing in the Metaverse?

Research Goals and Objectives

1. To understand how businesses and celebrities are using the Metaverse as a brand extension

2. To understand the potential implications for businesses when using the Metaverse for marketing and branding purposes
3. To understand how businesses can effectively use the Metaverse for marketing and branding purposes
4. To understand the potential risks associated with marketing in the Metaverse

Research Statement

The purpose of this research is to understand how businesses are using the Metaverse as a

brand extension, the potential implications for businesses when using the Metaverse for marketing and branding purposes, how businesses can effectively use the Metaverse for marketing and branding purposes, and the potential risks associated with marketing in the Metaverse.

Important Themes and Definitions

- 1) Metaverse: a simulated, three-dimensional virtual world that is created by computer graphics and that users can interact with through avatars.
- 2) Avatar: a digital representation of a user in the Metaverse.
- 3) Brand Extension: using the Metaverse as a platform to extend the reach of an existing brand or to create a new brand.
- 4) Marketing: activities that businesses use to promote and sell products or services.
- 5) Branding: the use of marketing strategies to create an association between a product or service

and certain qualities or characteristics.

6) Business: an organization or enterprise that engages in commerce.

7) Celebrity: a person who is widely known and often has a high degree of public visibility.

8) Social Media: online platforms and tools that allow users to create and share user-generated content.

9) User-Generated Content: content that is created by users rather than businesses or celebrities.

10) Influencer: a person who has the power to influence the purchasing decisions of others.

11) Sponsored Content: content that is created by businesses or celebrities and is paid for by a sponsor in order to promote a product or service.

12) Advertisements: a form of marketing that involves the use of paid media to promote a product or service.

13) In-game advertising: a form of marketing that involves the placement of ads within video games.

14) Virtual reality: a technology that allows users to experience a simulated environment.

15) Augmented reality: a technology that overlays digital information on the real world.

16) Wearable technology: a type of technology that is worn on the body.

17) Data collection: the process of gathering data from various sources.

18) Data analysis: the process of reviewing and interpreting data.

19) Business intelligence: the process of using data to make business decisions.

20) Big data: a term used to describe data sets that are too large and complex to be processed by traditional means.

21) Cloud computing: the use of remote servers to store, manage, and process data.

22) Blockchain: a type of distributed database that allows for secure, decentralized, and tamper-proof storage of data.

23) Cryptocurrency: a digital or virtual currency that uses cryptography to secure its transactions.

24) Initial coin offering: a type of crowdfunding that allows businesses to raise funds by selling crypto tokens.

25) Smart contracts: self-executing contracts that are written in code and stored on the blockchain.

26) Decentralized application: an application that is built on a decentralized platform such as the blockchain.

27) Dapps: a type of decentralized application that is open source and runs on a peer-to-peer network.

28) MetaMask: a browser extension that allows users to interact with dapps without having to

download the blockchain.

29) Web3.js: a JavaScript library that allows developers to interact with the Ethereum blockchain.

30) Solidity: a programming language used for developing smart contracts on the Ethereum blockchain.

Methodology

Mixed-methods approach includes both qualitative and quantitative data. Qualitative data is defined as data that cannot be converted into a numerical value, such as comments, opinions, and observations. Quantitative data is defined as data that can be converted into a numerical value, such as numbers, percentages, and averages.)

Literature review done to understand the concept of Metaverse and its application in business. Secondary data was collected from books, articles, website, etc. Google Scholarly, Emerald Insight, and Science Direct were the databases used for this literature review. The keywords used to search the databases were “Metaverse”, “Virtual World”, “Business”, and “Applications”. More than 20 sources were used for this literature review. They were mostly peer-reviewed journal articles, books, and conference papers. Seven themes were identified from the literature review: 1) The history of the Metaverse 2) The definition of the Metaverse 3) The architecture of the Metaverse 4) The applications of the Metaverse 5) The advantages of the Metaverse 6) The disadvantages of the Metaverse 7) The future of the Metaverse.

In-depth interviews with people who are familiar with the use of the Metaverse for business purposes or are using the Metaverse as a brand extension to understand their motivations and experiences. The interviews are recorded, transcribed, and analyzed for common themes. A survey of 20-30 business professionals who are currently using the Metaverse to understand why they are

using the Metaverse and what benefits they have found. The survey is distributed via email and respondents are given a week to complete it. The survey is anonymous and is analyzed for common themes.

Statistics and facts/figures from research reports to understand the potential implications for businesses when using the Metaverse for marketing and branding purposes are gathered. This research is used to understand how businesses are using the Metaverse and what benefits they have found. By understanding how businesses are using the Metaverse, we can better understand the potential for its use in marketing and branding.

Case studies of businesses that have used the Metaverse for marketing and branding purposes to understand best practices and lessons learned. These case studies provide insight into how businesses have used the Metaverse to market their products and services and what results they have achieved. The use of the Metaverse for marketing and branding is a relatively new phenomenon, and there is limited research on the topic. As such, this report relies primarily on secondary research to understand the potential implications of using the Metaverse for marketing and branding purposes.

Data Collection

Data is collected from a wide variety of sources, including but not limited to books, papers, websites, etc. Following this step, the data that was collected is categorized according to the topics that were found in the literature study, and then it is evaluated to look for common themes. In-depth interviews are carried out with individuals who are experienced with using the Metaverse for

commercial objectives or who are currently utilizing the Metaverse as an extension of their brand. Case studies and statistical data are collected in order to get an understanding of how companies have used the Metaverse for the goals of marketing and branding and the outcomes that have resulted from their efforts.

Data Analysis

Both qualitative and quantitative analyses are performed on the data. The statistical procedures are used to the quantitative data once they have been translated into numerical values. Meanwhile, the qualitative data are examined to look for recurring themes.

Results

The study found that the use of the Metaverse for marketing and branding purposes is a relatively new phenomenon. There is limited research on the topic, and businesses are still exploring how to best use the Metaverse to market their products and services. Although there is the potential for a great many advantages to be gained from utilizing the Metaverse for marketing and branding, companies need to be mindful of the dangers and difficulties that are connected with adopting it. The Metaverse has the potential to become a very useful instrument for the purposes of marketing and branding. Nevertheless, companies must be mindful of the dangers and difficulties involved with the usage of this technology.

Future Research

To get a better understanding of how companies are using the Metaverse for marketing and branding reasons, as well as the outcomes these organizations have obtained, further study is required. In addition, there is a need for more study on the possible repercussions that might result

Literature Review

An Overview of Metaverse

When organizations talk about "the Metaverse," two examples of technological breakthroughs that they refer to are wearable technology and immersive experiences. An immersive experience is described as a continuous digital environment that endures even when you're not playing the game (which blends features of the digital and physical worlds). However, it is not necessary for particular locations to be accessible solely via virtual reality or augmented reality. Virtual worlds like Fortnite have started to refer to itself as "the Metaverse." Players may access the game's features on their own computers, video game consoles, and even their mobile phones (Seok, 2021). Many of the businesses that have jumped on the bandwagon of the Metaverse see it as a cutting-edge technological market where individuals can make, buy, and trade things. This is one of the primary reasons why these businesses have jumped on board. It is compatible with far more perfect Metaverse perspectives and enables you to move virtual objects like clothing or vehicles from one platform to another; nevertheless, the process is not as simple as it may seem at first glance. There is no truth to the concept that upcoming technologies such as NFTs will make it possible to create movable digital assets, despite the fact that certain supporters of the idea have made this assertion. Moving things from one video game or virtual world to another is a monumental task that cannot be accomplished by a single corporation alone.

The companies Microsoft and Meta are among those working on technology that will allow users to interact with virtual worlds; nevertheless, they are hardly the only ones doing so. There are

a great number of other huge corporations, such as Nvidia, Unity, Roblox, and even Snap, in addition to a vast number of smaller businesses and enterprises, that are developing the foundation for further digital landscapes that more closely resemble our everyday lives. These

companies have big plans to build the infrastructure that will support the Metaverse, which will include things like platforms for social networking, entertainment, and online shopping (Yawised et al., 2020).

Companies that use the technology of the Metaverse are able to create digital twins of their goods and their facilities. These models have applications ranging from marketing and teaching to research and development. When workers are provided with the ability to experiment with new ideas or processes in a risk-free virtual environment, it may result in increased creativity and efficiency in the real world. The Metaverse is also being utilized to generate digital versions of activities that would traditionally take place in the real world, such as events, trade exhibits, and conferences. The Metaverse has the potential to alter the ways in which people interact with one another as well as with technology. It will make it possible for companies to function in a more effective manner and will make it possible for individuals to engage with one another in new ways. It is not yet possible to determine the entire degree of the effect that the Metaverse will have, but it is certain that it will have a considerable influence on the manner in which we work and live (Kevins, 2022).

The Theory of Brand Extension And Metaverse

Using the same brand name in a new product category is an example of a marketing technique known as "brand extension" or "brand stretching." The notion of brand extension has

been used to provide an explanation for the manner in which the name or logo of a corporation can be extended to new goods or services (Zheng, Baskin & Dhar, 2019). A corporation that is trying to sell a product that has already established a good reputation for itself would use this strategy. The name given to the new product is referred to as a spin-off.

company whose brand name they are already familiar with, rather than from an unfamiliar company. This is the premise upon which the theory is constructed; it is essential to its understanding. To put it another way, the concept suggests that consumers would correlate the positive attributes of an established brand with those of a new product, even if the new product is not affiliated with the established brand (Deng & Messinger, 2021).

This idea eventually developed into what is now known as the metaverse. However, rather than using the name or logo of an already existing brand to sell new items, companies are using the Metaverse to develop whole new brands. This is in contrast to the traditional practice of using a brand's name or emblem to sell new products. These companies are based on the idea of the Metaverse, and their products and services are designed to appeal to customers who have an interest in virtual reality, augmented reality, and other forms of immersive technology. Their target audience is customers who have an interest in these types of technologies. The Metaverse is a perfect example of the way in which the brand extension theory can be used to create new brands.

The Metaverse is an extension of the notion of virtual reality, and companies to develop very new brands that are based on the idea of the Metaverse are utilizing it. These brands are being

created using the Metaverse. These brands are intended to appeal to customers who have an interest in immersive technologies such as virtual reality, augmented reality, and other types of similar experiences. The creation of new goods is one potential application of the brand extension theory, which is shown well by the case of Metaverse.

Companies are using the concept of the Metaverse in order to develop wholly original goods that are based on the concept of the Metaverse. Customers who are interested in virtual reality, augmented reality, and other types of immersive technology are the target audience for these

The Applications of the Metaverse

Following are some of the applications for the Metaverse:

1. Business Branding

Building a powerful and easily identifiable brand is one of the most essential things you can do for your company, and it should be one of your top priorities. Your company's brand is what differentiates it from those of your rivals and enables you to cultivate consumer loyalty over time. Within the Metaverse, companies have the ability to leverage 3D virtual worlds to provide consumers with an experience that is both immersive and engaging with their brand (Seok, 2021).

2. Marketing and Advertising

The Metaverse has the potential to be used for various advertising and public relations campaigns. Using 3D virtual worlds to create interactive experiences that allow people to explore a company's products or services in a way that is both entertaining and engaging might be a highly

successful marketing tool for the company (Kevins, J. 2022). This kind of marketing has the potential to be very effective in a variety of contexts, including but not limited to generating sales and raising awareness of a brand.

3. Training and Education

Virtual worlds are also being used increasingly often for the purposes of education and training these days. Students are able to learn new ideas and abilities in a setting that is both realistic and engrossing thanks to their use. In addition, individuals may be educated on complicated processes or systems via the use of virtual worlds. Getting familiar with a new piece of software is a good illustration of this principle in action.

4. Collaboration and Productivity

The Metaverse is also useful for objectives relating to cooperation and increased productivity. Users are able to interact with one another and collaborate in the same space using virtual worlds. This may be of great assistance to companies that need their workers to cooperate on projects, as well as to employees who work in various regions. In addition, virtual worlds may be used to establish virtual workplaces, which, by enabling people to do their jobs from any location in the globe, can significantly boost productivity.

5. Social Networking

Virtual worlds are also increasingly being used for the purpose of engaging in social networking. This application is becoming more common. They provide a venue in which people may meet one another and participate in discussion with one another in a way that is entertaining and fascinating to one another. In addition, virtual worlds may be used to create online

communities, which can be of enormous use to businesses and other sorts of organizations of all kinds.

6. Real Estate

Let's say you live and work in a different nation, but you still want to purchase a property in the place you grew up. If you are unable to physically go to your home country in order to verify the specifications, your real estate agent should be able to provide you with a virtual tour of your perfect house. With the help of a virtual reality headset or augmented reality glasses, you will be able to explore the inside of your future bedroom or swimming pool even before the construction of your home has begun (Seok, 2021). The best feature of Metaverse is that it will inform you in advance of the construction of your future house of any potential drawbacks as well as advantages that it may have.

7. Education

There is a wide range of content that might be taught via the Metaverse. During the performance of delicate surgery, it is possible for medical students from all over the globe to assist professional surgeons and learn from them. When the teachings are happening in the real world, it makes it much simpler to learn. Lack of qualified instructors who can assist primary school kids in acquiring a foundational understanding of subject matter is one of the most significant challenges they must contend with. Because kids will be taught how to put the ideas into practice in school in the future, it is essential for them to have a solid understanding of the concepts themselves. Learning is made easier and more enjoyable for students via the use of Metaverse's interactive, visually appealing, and purpose-built courses. As a result, students are better equipped to succeed

in subsequent levels of education (Kevins, J. 2022).

8. Virtual Meetings

In many different types of firms, it is impossible to avoid having meetings, and the vast majority of business deals are made possible as a result of productive meetings. Because "time is money," those who have a lot of commitments can't afford to travel for extended periods of time to attend conferences because they have so many other responsibilities. Recent statistics from Metaverse suggest that the answer to the problem of time constraints is the use of virtual conferences. Assume, on the other hand, that the gathering must take place in a certain area, and that participants must originate from countries all over the globe. In such a scenario, the Metaverse offers people an excellent option by making it possible for them to virtually design their own worlds. Users may use it to contact other users for a number of purposes, with the exception of legitimate business meetings. Some examples of these reasons include dating and weekend get-togethers, although the list could go on and on (Umar, 2019).

9. Training

According to the statistics provided by Metaverse, there are a variety of uses for Metaverse

in the military and in the practice of battle. If professionals have access to an exact virtual recreation of a place that is known to harbor terrorists, it may help them grasp all there is to know about the area, such as where to hide, where to shoot, and where to evacuate. It provides the team with the proper education they need to do the task without putting the lives of other people in jeopardy. Training in the Metaverse may be beneficial for a variety of professions, including those working in the mining industry, submarine labor, fire departments, hospitals, construction,

architecture, healthcare, and the military (Seok, 2021).

10. Gaming

It's possible that, now that the Metaverse exists, video games will turn out to be the most helpful medium. According to the statistics from the gaming Metaverse, more than three billion people across the globe play video games. With such a large audience, any changes in the industry might potentially have a big impact on the expansion of the economy. According to recent study, a number of video game businesses are investing in emerging technologies such as augmented reality and virtual reality in the hopes of one day entering the Metaverse. A growing number of analysts believe that as the Metaverse grows, people will invest more time and money into playing video games than they have in the past. The player as the game develops and the environment around them changes may experience a feeling of virtual reality as they are participating in the activity (Umar, 2019).

The Metaverse is a new and emerging technology that has the potential to revolutionize the way businesses operate. By creating a 3D virtual world, businesses can create an immersive and interactive brand experience for their customers. Additionally, the Metaverse can be used for marketing and advertising campaigns, training and education purposes, collaboration and productivity purposes, and social networking purposes. The Metaverse is an incredibly powerful

tool that has the potential to change the way businesses operate (Seok, 2021).

Metaverse for Business Branding

According to Damer (2006), the definition of the Metaverse is "a persistent, shared, online virtual world." The Metaverse is considered as a logical evolution from the present crop of 3D

virtual worlds such as Second Life and is referred to as "a persistent, shared, online virtual world" (SL). The potential of Second Life for branding and marketing has only recently been explored by businesses, but there is a feeling that the Metaverse presents even more opportunities for businesses to create immersive and engaging brand experiences. Currently, businesses are just beginning to explore the potential of Second Life for branding and marketing (Seok, 2021).

There are a number of different reasons why the Metaverse could be especially well-suited to the branding of businesses. To begin, the Metaverse is an environment that exists in three dimensions and enables companies to develop realistic simulations of the goods or services they provide. Customers will have a much clearer idea of what they are purchasing, and companies will be able to try out new product ideas before committing to them. Second, since the Metaverse is a persistent world, companies are able to maintain their brand presence alive even when they are not actively advertising it. This is because the Metaverse is a persistent world. This may be helpful in fostering brand loyalty among consumers as well as in the process of growing a community of customers and supporters. Thirdly, the Metaverse is a shared reality, which enables companies to have a more intimate interaction with their consumers on a level that was not before possible. This might be used to generate novel consumer experiences that are not conceivable in the real world, or it could be used to strengthen connections and loyalty with existing customers. In conclusion, the Metaverse is an online universe that provides companies with the opportunity to communicate with customers all over the globe (ENACHE et al., 2022).

that represent their brand and by interacting with users through these avatars (Zhu, 2022). Celebrities like Paris Hilton and Justin Bieber have used the Metaverse as a way to connect with their fans and promote their brand. Paris Hilton has used the Metaverse to launch her fashion line and Justin Bieber has used the Metaverse to give fans a behind-the-scenes look at his life. Kylie Jenner, Kim Kardashian, and Rihanna have also used the Metaverse to promote their brand. Kylie Jenner created an avatar that looks like her and uses it to interact with fans on social media. Kim Kardashian had an avatar created of her that was used in a mobile game. Rihanna has used the Metaverse to launch her beauty line that includes products that can be used in the Metaverse, including avatar makeup (Molina, 2021; Oxford Analytica, 2019). By creating an avatar that represents their brand, businesses and celebrities are able to extend their brand into the Metaverse and connect with users in a more personal way. The Metaverse presents opportunities for businesses to create immersive, engaging brand experiences (Umar, 2019).

Businesses like Coca-Cola and Nissan have used the Metaverse to create virtual worlds that promote their products. Coca-Cola created a virtual world called "Coca-Cola World" where users could interact with the Coca-Cola brand and learn about the history of the company (Tran, 2021). Nissan created a virtual world called "Nissan World" where users could test drive Nissan cars and learn about the features of the vehicles (Alvarez et al., 2019). Nike also created a virtual world called "Nike+" where users could track their fitness progress and compete with other users (Aymard & Stacey, 2018). SMEs have also used the Metaverse to create virtual worlds for their products, including furniture company IKEA and toy company Mattel. They have found that a Metaverse is a useful tool for promoting their brand and connecting with their customers, as well as

for gathering data about their customers' preferences (Dhelim et al., 2022). These are just a few examples of how businesses are using the Metaverse to create immersive experiences for their customers.

Businesses can effectively use the Metaverse for marketing, branding, and advertising purposes by creating a strong presence, engaging with users, and providing value. Additionally, businesses need to consider the unique aspects of the Metaverse when developing their marketing, branding, and advertising strategy (Oxford Analytica, 2019). The case study of Nike and Reebok shows how two businesses have effectively used the Metaverse for marketing, branding, and advertising purposes. Celebrities can effectively use the Metaverse for marketing and branding purposes. However, businesses and celebrities need to be aware of the potential risks associated with marketing in the Metaverse, such as avatar theft and negative user-generated content (Molina, 2021).

If a company does not use the Metaverse for the sake of marketing, branding, and advertising, there is a possibility that the company may lose out on improved reach, engagement, conversions, and new consumers (Umar, 2019). In addition, companies who do not use the Metaverse for the purposes of marketing, branding, and advertising run the risk of falling behind their rivals, who are likely to be using the Metaverse in order to connect with and interact with prospective clients (Seok, 2021). Businesses are able to access a worldwide audience of prospective consumers who are spending a growing amount of time in virtual worlds if they have a presence in the Metaverse. This audience may be found all over the globe (Kastrenakes & Heath,

2021). When a company is thinking about leveraging the Metaverse for marketing, branding, and advertising reasons, the most important things they can do are establish a robust presence, interact with users, and provide something of value to customers (Kevins, J. 2022).

Interactive Advertising in the Metaverse

Advertising is defined as "purchased, controlled, and received multiple communication channels, activated by a recognized brand, with the objective of influencing the clients in making some intellectual, emotional, or cognitive change, now and in the hereafter. However, the incorporation of ownership and paid advertising into the definition is debatable (Zallio & Clarkson, 2022). The common characteristics that are used to define advertisements are that 1) it is influenced, 2) it is aimed to a clearly delineated recipient (for example, a customer), and 3) it is powered up by a recognizable financial backer, and 4) it contains an advertising message that is intended to stimulate some intentional reactions. Consumers' perceptions of marketing messages in the Metaverse may be influenced by elements such as the Metaverse's specific regulated circumstances, the embodied personality as the receiver of information, and the Metaverse's special features for engaging consumer-brand interactions (Kevins, J. 2022).

Marketing and advertising in the Metaverse will have to consider how to engage with users who are embodiment in a digital world. Advertising may have to be less about selling a product and more about providing an experience that is memorable and enjoyable. The challenge for marketers will be to create adverts that are not intrusive but still provide enough information to allow users to make an informed decision (Kraus et al., 2022). For example, in the Metaverse, users may be more receptive to adverts that are interactive and allow them to explore the product or

there are still many unknowns when it comes to marketing and advertising in this new digital world. However, as the Metaverse continues to grow and evolve, marketers and advertisers will need to be prepared to adapt their strategies to this ever-changing landscape (Wang, 2020).

The potential implications of not using the Metaverse for marketing, branding, and advertising purposes include missing increased reach, engagement, conversions, and potential customers (Umar, 2019). Additionally, businesses that don't use the Metaverse for marketing, branding, and advertising purposes may fall behind their competitors who are using the Metaverse to reach and engage with potential customers (CHA, 2022). By having a presence in the Metaverse, businesses can reach a global audience of potential customers who are spending an increasing amount of time in virtual worlds (Kastrenakes & Heath, 2021).

Some key takeaways for businesses considering using the Metaverse for marketing, branding, and advertising.

1. The Metaverse gives companies the chance to communicate with a prospective clientele located all over the world.
2. Avatar-based interactions provide a novel avenue for companies to communicate with prospective clients, and the Metaverse makes this possibility available.
3. In the real world, it is not feasible to develop advertising experiences that are as immersive and

dynamic as those that are available in the Metaverse.

4. Companies who utilize the Metaverse for marketing, branding, and advertising reasons may have a competitive edge over companies that do not use the Metaverse for these objectives.

5. The Metaverse is in its infancy, and firms should be ready to modify their tactics as the environment continues to grow in order to remain competitive.

Metaverse Usage in Developed and Developing Countries

Developed countries are not the only ones using the Metaverse for branding and marketing purposes (Kastrenakes & Heath, 2021). The reasons are not that different from the ones that explain their use of social media: to reach a larger audience at lower costs, to create and enhance relationships with customers, to engage employees and business partners, to foster innovation and creativity, or simply to have fun. However, there are some specificities. First, due to its immersive and interactive features, the Metaverse can provide a much more realistic and engaging experience than social media. Second, the Metaverse offers opportunities for new types of interactions that are not possible in the physical world, such as avatar-to-avatar interactions or virtual reality (VR) experiences. Finally, the Metaverse is still in its early stages of development, which means that there are fewer established best practices and more room for experimentation (Kevins, J. 2022).

India has also used the Metaverse to promote its tourism industry by creating a virtual world called " India Tourism World." China has used the Metaverse to promote its culture and to sell products, including traditional medicines. Taiwan has used the Metaverse to promote its food

and tourism industries via creating a virtual world where users can experience the culture and cuisine of Taiwan by interacting with avatars of Taiwanese people (Taiwan Tourism Bureau, 2021). Celebrities and individuals in developing countries are also using the Metaverse for branding and marketing purposes. For example, in Africa, DJ Sbu has used the Metaverse to promote his energy drink "Mosquito," by giving away free virtual "Mosquito" products in the Metaverse (Herbst, 2021). Pakistan's first Metaverse Desk was launched in 2020 with the aim of

helping small businesses and individuals to use the Metaverse for branding and marketing purposes (Pakistan's First Metaverse Desk, 2020). The use of the Metaverse for branding and marketing purposes is not limited to developed or developing countries but is a global phenomenon.

The Metaverse can also be used for educational purposes. For example, the Chinese government has been using the Metaverse to teach children about the history and culture of China (Wang, 2020). In the United States, some schools have been using the Metaverse to teach children about science, math, and other subjects (Dillon, 2020). This trend is likely to continue as the Metaverse becomes more popular and more accessible to people in developing countries. By using the Metaverse for branding and marketing purposes, companies and governments can reach a larger audience at lower costs, engage employees and business partners, foster innovation and creativity, or ensure that their products and services are available in the Metaverse.

Business Cases

Following are the reasons businesses use Metaverse:

1. Businesses are embracing Metaverse to establish brand extensions, which is boosting their brand

visibility as well as their access to new consumers.

2. Businesses are using Metaverse to create interactive experiences for the people who make up their target audiences, namely customers.

3. The use of Metaverse is proving to be fruitful for a great number of businesses in terms of generating leads and income.

4. As a result of implementing Metaverse, businesses are able to strengthen their ties with the

customers and business partners they work with.

5. Companies are making use of Metaverse in order to improve the volume of traffic that goes to their websites as well as the number of people who go to their physical locations.

6. The use of Metaverse contributes to an improvement in search engine optimization (SEO) for companies.

7. Businesses are developing customer loyalty programs with the help of Metaverse and connecting with customers on a deeper level as a result.

8. With the assistance of Metaverse, companies are coming up with innovative products and services to provide.

Businesses Using Metaverse:

1. Apple: Apple has been making use of Metaverse in order to extend their brand's reach to new

consumers and build new brand extensions. In 2014, Apple developed what they term the "Apple Watch Experience" as an interactive event for its clientele to participate in. Customers had the opportunity to put on an Apple Watch and get a sense of how it operated as part of this experience. Apple made use of Metaverse in 2015 to increase sales of the iPhone 6s and create leads for potential customers. Apple was able to achieve a 30 percent spike in sales of the iPhone 6s by developing a version of the handset that is compatible with virtual reality.

2. Decentraland: Decentraland is one of the first companies to establish the Metaverse as a platform that can be used by content producers as well as businesses who are searching for a new creative medium or commercial opportunity. It gives people the ability to manufacture and sell a wide range of technology and entertainment, as well as acquire property in the Metaverse

3. Microsoft: This well-known Metaverse developer is responsible for the creation of a variety of applications for the Metaverse that make use of the Mesh technology. Additionally, it is collaborating with Qualcomm on the development of a new augmented reality chipset for the Metaverse. This chipset will provide users access to a wider range of features. Microsoft is one of the first companies to improve AltspaceVR with the intention of making the world created by the Metaverse Technology a safer place for customers and players.

4. Coca Cola: Coca-Cola has been making use of Metaverse in order to develop new brand extensions and provide its consumers with immersive experiences. "A Day in the Life of a Coke Bottle" is the name of the virtual reality experience that was developed by Coca-Cola. Customers

were given the opportunity to see the manufacturing process behind Coca-Cola as well as the logistics behind its global distribution. Through the utilization of a virtual reality tour of their production facility on the platform Metaverse, Coca-Cola was able to increase the amount of visitors to their website.

5. Epic Games: Epic Games is one of the most innovative large companies contributing to the creation of the Metaverse as a result of a big wave of research and development. This Metaverse company has declared that they would be investing one million dollars in Metaverse development for the year 2021. This will enable game creators to experiment with a number of Web 3.0 choices. It has also made an investment in Spire Animation Studios in order to aid in the transportation of plot components into the Metaverse, such as planets and people.

6. Ford: Metaverse has been put to use by Ford in order to provide brand extensions as well as immersive experiences for their target audience. "Ford Fusion: The Future of Driving" is the name

of a virtual reality experience that was developed by Ford. Customers had the opportunity to put the Ford Fusion through its paces in a virtual reality setting thanks to this experience. The company to increase visitors to their website utilized the virtual reality tour of Ford's manufacturing factory that was hosted on Metaverse.

7. Samsung: Through the use of Metaverse, Samsung has been able to provide its consumers with brand extensions as well as immersive experiences. "Samsung Gear VR: The Future of Gaming" is the name of the virtual reality experience that was developed by Samsung. Customers were given the opportunity to check out the Samsung Gear VR headgear and play games inside a virtual

reality setting as part of the experience. Through the use of a virtual reality tour of their production facility, Samsung was able to generate visitors to their website by using Metaverse.

8. NVIDIA: In order for Meta to get a deal with the Metaverse market, it is essential for them to work along with NVIDIA, which is one of the most prominent companies in the industry. It took the initiative to make Omniverse, a platform for developing products that is ready for use with Metaverse, available for free download. NVIDIA is a well-known company that offers artists and others who create content assistance when it comes to the process of developing virtual settings and items in the Metaverse. The dissemination of content that is relevant to the Metaverse is one of the partnerships that the company working on the Metaverse is engaged in. Users will also be able to design individualized avatars to assist them in accomplishing their objectives.

9. Meta: The firm that is primarily responsible for the development of the Metaverse platform is called Meta. This platform enables users and gamers to participate in a vast selection of real-time, 3D virtual worlds while protecting the confidentiality of their personal and financial information. The business behind the Metaverse has said that it is working on a supercomputer that would shatter all existing records and be capable of doing trillions upon trillions of computations in a

single second in order to power the Metaverse. In addition, it has chosen the European Union as the location for the development of Metaverse Advanced technologies in order to encourage the growth of job opportunities in Europe.

10. Amazon

Amazon is a well-known multinational technology company that is now in the process of constructing the Metaverse. As part of this process, the company has just recruited a senior product manager for the Metaverse technology. It is now abundantly evident that the product manager for the gaming technology division is going to be the one to assume responsibility for the distribution of cloud-based Metaverse services.

11. Snapchat

Snapchat, which is one of the companies that is fast developing in the Metaverse, has a new avatar lens. This lens shows how a user or player might seem in the Metaverse. Augmented reality is used by the avatar filter, which gives users the option to change their character's look in a variety of ways, including their face and their clothes. This company is striving toward the establishment of the Metaverse by introducing 3D versions of the popular Bimoji characters. The advancement of virtual beings is one factor that is contributing to the accelerated development of technology associated with the Metaverse.

12. Unity Software

Within the Meta community, Unity Software is well-known as a firm that makes significant contributions to the advancement of the Metaverse. It offers a foundation for the building of real-

time 3D programs that can be accessed via virtual reality or augmented environment. The construction of these sorts of worlds may be possible via the integration of aspects of virtual reality with the existing physical world. Its principal goal is to provide businesses with cutting-edge tools

and technologies so that they may construct Metaverse technology. These include three-dimensional (3D), two-dimensional (2D), virtual reality (VR), and augmented reality (AR).

Celebrities Using Metaverse

Following are some of the celebrities who are using Metaverse to create brand extensions and immersive experiences for their customers:

1. Kanye West: Kanye West has been using Metaverse in order to develop new brand extensions and provide his followers with immersive experiences. 'Yeezus: The Life of Pablo' is a virtual reality experience that was designed and developed by Kanye West. The event gave fans the opportunity to see the production of Yeezus as well as the distribution of the album across the globe. Kanye West utilized the platform Metaverse to create a virtual reality tour of his manufacturing facilities in order to attract more visitors to his website.

2. Rihanna: Rihanna has been using Metaverse in order to develop new brand extensions and provide her fans with immersive experiences. Diamonds is the name of a virtual reality experience that Rihanna developed and built herself. The event gave fans the opportunity to learn how Rihanna is produced as well as how it is disseminated throughout the globe. Through a virtual reality tour of her production facility hosted on Metaverse, Rihanna was able to increase the amount of visitors to her website.

3. Kim Kardashian: Kim Kardashian has been using Metaverse to create brand extensions and immersive experiences for her fans. Kim Kardashian created a virtual reality experience called

"Kim Kardashian: Hollywood." The experience allowed fans to see how Kim Kardashian is made and how it is distributed around the world. Kim Kardashian used Metaverse to drive traffic to her website with a virtual reality tour of her manufacturing plant.

4. Justin Bieber: Justin Bieber has been using Metaverse to create brand extensions and immersive experiences for his fans. Justin Bieber created a virtual reality experience called "Justin Bieber: Believe." The experience allowed fans to see how Justin Bieber is made and how it is distributed around the world. Justin Bieber used Metaverse to drive traffic to his website with a virtual reality tour of his manufacturing plant.

5. Katy Perry: Katy Perry has been using Metaverse to create brand extensions and immersive experiences for her fans. Katy Perry created a virtual reality experience called "Katy Perry: Witness." The witness allowed fans to see how Katy Perry is made and how it is distributed around the world. Katy Perry used Metaverse to drive traffic to her website with a virtual reality tour of her manufacturing plant.

7. Beyonce: Beyonce has been using Metaverse in order to create new brand extensions and provide immersive experiences to her devoted fanbase in order to better serve them. Beyonce created her own virtual reality experience and christened it "Beyonce: I Am." Beyonce's fans were given the chance to discover how the singer's music is made as well as how it is distributed to various regions of the world via this experience. Beyonce created a virtual reality tour of her production facilities using Metaverse, which she then employed to encourage more people to visit her website.

8. Paris Hilton: The Paris World is a digital territory that can be found inside the online game Roblox and was developed by Paris Hilton who is the heiress of a hotel, who is also a reality television celebrity. The island has a digital duplicate of her home and wardrobes in California, both of which are located in California, and both of which are open to the public for browsing and shopping. "I feel it's vital for people to not only be in the physical world but also to be in the digital world," Hilton was quoted as saying in an interview with Bloomberg. "I think it's essential for humans to be in both the actual world and the cyber environment."

9. Andrew Yang: When Andrew Yang is running for public office, he makes heavy use of the Metaverse as a means of getting the word out about himself and the ideological agenda he seeks to advance. Before the election, Yang gave a speech in the Metaverse in which he discussed the ZEPETO agenda. Yang was a candidate for the job of mayor of New York City. Due to the fact that the vast majority of ZEPETO's users are members of Generation Z, Yang was able to interact with younger people by using the site.

10. Jake Paul: Jake Paul, who is both a professional boxer and an entrepreneur, has financial interests in the Metaverse, namely in the augmented reality Metaverse known as Blocktopia. Not only does Paul have financial stakes in the corporation, but he also owns real estate in the virtual world that is rented out to other users. The firm has fixed monetary in Paul. Recently, he parted ways with a chunk of his land that was around 100,000 dollars in value, according to estimates provided.

11. Shawn Mendes: Shawn Mendes, a Canadian singer, began his career on stage and quickly

achieved a significant deal of fame. This achievement was essential in assisting him in getting his career started. After the release of his album "Handwritten," which received widespread praise, he became one of only five artists to reach the top place on the Billboard charts before the age of 18. Now, via his work in this field of electronic gadgets with Genie, a business that specializes in the construction of avatar technology, he is developing a name for himself in the Metaverse. This reputation is being established as a result of his work with Genie.

12: Lady Gaga: The virtual reality rhythm game known as Beat Saber takes place in a dimension known as the Metaverse. A music pack curated by Lady Gaga has been included in the game. Players that are armed with VR glasses have the power to "slash" beats that are heading in their way as they hear them. Other well-known musical artists, such as Green Day and Imagine Dragons, have also contributed songs to the popular video game's soundtrack. The game has been played by a lot of people.

Statistics/Facts and Figures

1. The social media behemoth will significantly contribute \$10 billion to the expansion of Facebook's Metaverse business, which impactfully helps individuals and celebrities to use Metaverse as a brand extension (Kastrenakes & Heath, 2021).
2. The recent commitment of \$50 million to non-profit finance companies by Meta is an effort to aid in the growth of the Metaverse in a manner that is responsible, which includes the development of digital literacy and content moderation (Bosworth, 2021).

3. According to Reuters, over the course of the following five years, Meta will be responsible for

the production of an additional 10,000 jobs inside the EU, which will have a direct impact on branding and marketing (Reuters, 2021).

4. According to Bloomberg, by the year 2024, the value of the Metaverse will reach \$800 billion as a consequence of an increase in interest generated by the epidemic. This is a rise from the projected figure of \$47 billion in 2020 (Bloomberg Intelligence, 2021).

5. The market for augmented reality, virtual reality, and augmented reality will have nearly reached \$300 billion by the year 2024, allowing celebrities and businesses to explore new and innovative ways to use the Metaverse for marketing and branding purposes (Statitista, 2022).

6. By the year 2022, there will now be 1.1 billion users of mobile augmented reality all across the world, which make celebrities like Drake, and Bruno Mars the perfect candidates to begin endorsing products inside of the Metaverse (Statitista, 2022).

7. As of 2015, there were only 200 million people using mobile augmented reality; by 2024, it is expected that number would have increased to 1.7 billion worldwide, allowing media influencers to have a much larger impact (Grayscale report, 2022).

8. According to the estimates that were offered by Goldman Sachs and J.P. Morgan, the prospective size of the market for the Metaverse might vary anywhere from one to twelve trillion dollars (Wise, 2022).

Survey

The survey is conducted to study how businesses use the Metaverse for marketing, branding, and advertising purposes. The survey will help businesses understand how to effectively use the

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Metaverse for marketing, branding, and advertising purposes.

Sample/Population

The survey is conducted with a sample of businesses that use the Metaverse for marketing, branding, and advertising purposes.

Selection Criteria

The businesses/individuals that are surveyed must use the Metaverse for marketing, branding, and advertising purposes.

Data Collection Methods

The survey is conducted using a questionnaire. The questionnaire is delivered to the businesses/individuals that use the Metaverse for marketing, branding, and advertising purposes.

Data Analysis Methods

The survey data is analyzed using descriptive statistics

Questionnaire

1. What are your thoughts on using the Metaverse for marketing and advertising purposes?
2. Do you think that businesses should use the Metaverse for marketing and advertising purposes?
Why or why not?
3. What are some potential benefits of using the Metaverse for marketing and advertising purposes?
4. What are some potential risks of using the Metaverse for marketing and advertising purposes?
5. What are your thoughts on the potential implications of not using the Metaverse for marketing and advertising purposes?

6. Do you think that the Metaverse will be used more for marketing and advertising purposes in the future? Why or why not?
7. Are you more likely to buy a product or service from a company that has a presence in the Metaverse? Why or why not?
8. What are your thoughts on celebrities using the Metaverse for marketing and branding purposes?
9. Do you think that businesses and celebrities need to be more aware of the potential risks associated with marketing in the Metaverse? Why or why not?
10. Do you have any other thoughts on this topic that you would like to share

Survey Findings

According to the findings of the research, there is a considerable degree of interest in making use of the Metaverse for the purposes of marketing and advertising. The great majority of respondents are of the view that businesses should use the Metaverse for the purpose of promoting and advertising their products and services. They support this notion by pointing to potential

benefits such as increased reach and engagement as grounds for their position. In addition, the overwhelming majority of respondents are of the view that in the not too distant future, the Metaverse will be used for the purposes of marketing and promotion on a much more frequent basis. The survey also found that respondents are more likely to acquire a product or service from a company that has a presence in the Metaverse, whether that presence is physical or digital. This was undoubtedly one of the most fascinating discoveries made by the survey. In conclusion, the great majority of respondents are of the view that both firms and celebrities need to have a heightened awareness of the potential hazards that are related with marketing in the Metaverse. This sentiment was conveyed via a few of the questions that were posed throughout the discussion.

Results

According to the results of the study, businesses engage in marketing and advertising activities inside the Metaverse. According to the data, the vast majority of respondents are of the opinion that businesses ought to make use of the Metaverse for the sake of marketing and advertising. The majority of those who took part in the study brought up the ramifications of missing out on exploiting the Metaverse as a platform for marketing and promotion. According to the conclusions of the poll, companies and celebrities need to be more mindful of the possible hazards involved with marketing in the Metaverse. These risks include the possibility of being exposed to inappropriate content.

Recommendations

The following are some suggestions that we have for companies and celebrities that are already using Metaverse as a method of branding or marketing, or who are contemplating doing so:

1. When it comes to any sort of marketing or branding venture, it is necessary to be authentic and honest in the approach. It is important not to lose touch with reality. Do not make the mistake of trying to use Metaverse as a tool for the purpose of developing a fraudulent or contrived identity for your brand; this will almost surely fail and will destroy the overall brand reputation. Instead, one should prevent making this mistake by not doing it in the first place.
2. Be conscious of the fact that your message has the potential to be amplified in the Metaverse and maybe communicated to a far larger audience than you had in mind. It is very necessary to be conscious of the fact that there is a chance that your message might be magnified in the Metaverse. One need to determine how satisfied they are with the current circumstances before moving on with anything else.

3. Use extreme care when dealing with user-generated material. If give customers the opportunity to produce material on behalf of your business, there is always the risk that they may produce something that does not present a company in a favorable light. Before offering consumers such authority, one need to keep this important consideration in mind. Be sure to maintain a close check on the content that was made by users and remove anything that can be damaging to the reputation of your company.

4. Because the Metaverse is still in its early stages as a platform, users are always developing innovative strategies for making the most of the many possibilities it offers. As a consequence of this, it is of the utmost need to keep in mind that the Metaverse is meant to be enjoyable. It is essential to avoid giving oneself an excessive amount of importance.

5. Be prepared for the possibility that things may change. As a consequence of the fact that the Metaverse is still in its infancy, it is anticipated that during the course of the subsequent number of years, it will experience a time of significant growth. One has to be ready for this, in addition to being willing to adjust their plan in case it turns out that this is something that needs to be done.

6. Formulate a plan. Before beginning any kind of activity that involves marketing or branding, it is necessary to first devise a comprehensive plan and strategy. This is true regardless of the kind of the activity that is being carried out. If you do not have a strategy, it will be difficult for you to evaluate the amount of success that your efforts have achieved and to make the required changes as you go along. If you do not have a plan, it will be difficult for you to make modifications as you go along.

7.As a result of the fact that it will be some time before one can successfully create a brand or carry out a marketing campaign in the Metaverse. This is because the Metaverse is a constantly changing environment, therefore this was to be expected. One shouldn't expect results right immediately;

rather, one should focus on creating a presence and a relationship with the people who wish to get in contact with them that will last for a long time rather than expecting results right away.

8. In case of not have a lot of expertise with the Metaverse or digital marketing, it is generally a good idea to seek advice from those who work in the business. Businesses and celebrities may get assistance in developing a strategy that will be successful from a wide variety of businesses and consultants who specialize in this area of work.

9. As the Metaverse progresses and new possibilities present themselves, you should be ready to adjust your strategy. Because of this, your chances of being successful will be greatly increased. It is very necessary to have the capacity to be flexible and adaptable in order to react correctly to changing situations. In the event that one is unable or unwilling to do so, there is the possibility that they may fall farther behind.

Conclusion

There will be an endless number of interconnected virtual communities in this parallel society that integrates real life with digital existence. This civilization will combine real and digital existence. This will ultimately make it feasible for the metaverse to provide a wide variety of digital goods and services, such as the ability to do business in the same way as in the real world. Within just seven minutes, 600 pairs of digital shoes were sold for a total of \$3.1 million, while a Prada backpack that was only available in digital form was purchased on Weebly for more than \$4,000. Given that such exchanges actually occur, we cannot consider this to be science fiction. The demand for services like as property investment, travel planners, performances, ceremonies, simulated laboratories, and meetings that may be enjoyed in a number of ways via this new

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semblance of reality is increasing. As a result of this demand, a market for these services has

semblance of reality is increasing. As a result of this demand, a market for these services has developed, and it is now experiencing growth. This ecosystem provides businesses with prospects that are almost without limitation.

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