



Review Article



## Emerging Trends and Innovative Methods in Global Marketing: A Review Paper

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### Keywords

Global marketing,  
Businesses,  
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### Abstract

In today's rapidly evolving business landscape, global marketing has become a critical area of focus for organizations seeking to expand their reach and tap into new markets. This review paper aims to explore the emerging trends and innovative methods in global marketing that have emerged in recent years. It provides a comprehensive analysis of key strategies, tools, and technologies that are reshaping the field and discusses their implications for businesses operating on a global scale. The findings of this paper offer valuable insights for marketers and businesses looking to stay ahead of the curve in an increasingly interconnected world.

### 1. Introduction

In today's interconnected world, global marketing has taken on a paramount role in the success and growth of businesses. As markets become increasingly globalized, organizations are constantly seeking innovative methods and strategies to expand their reach, penetrate new markets, and build a strong international presence [1–6]. Indeed, the digital age has significantly transformed the global marketing landscape. With the widespread adoption of the internet, social media platforms, and mobile devices, businesses now have unparalleled opportunities to connect with consumers across borders and engage with them on a personal level [7–9]. The traditional barriers to entry in international markets have been disrupted, creating a new era of possibilities and challenges for marketers. Global marketing in the digital age encompasses a wide range of activities, including market research, branding, positioning, advertising, and customer relationship management, all conducted in a global context [10,11].

The advent of advanced technologies, coupled with changing consumer behaviors and preferences, has

revolutionized the field of global marketing, necessitating a comprehensive review of emerging trends and innovative approaches.

The purpose of this review paper is to provide an in-depth exploration of the emerging trends and innovative methods in global marketing. By synthesizing existing literature, industry reports, and case studies, this review aims to shed light on the strategies, tools, and technologies that are reshaping the field and their implications for businesses operating on a global scale. The scope of this review encompasses various aspects of global marketing, including technological advancements, innovative strategies, cross-cultural communication, global market research, branding and positioning, ethical considerations, and future directions.

By examining the latest developments in these areas, this review paper aims to equip marketers and businesses with valuable insights to navigate the evolving global marketing landscape successfully. Understanding and adopting these emerging trends and innovative methods can enable businesses to create impactful marketing campaigns,

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establish meaningful connections with diverse audiences, and gain a competitive edge in the global marketplace.

In the following sections, this review paper will delve into the technological advancements that are revolutionizing global marketing, explore innovative strategies employed by marketers to capture international markets, discuss the importance of effective cross-cultural communication, highlight the role of global market research, analyze the significance of branding and positioning in a global context, address ethical considerations in global marketing practices, and provide insights into future directions and implications for marketers.

## 2. Methodology

To conduct this review paper, a systematic approach was adopted to ensure a comprehensive and rigorous analysis of the literature. The following steps outline the methodology employed in this paper:

### 2.1. Research Objective and Research Questions

The research objective of this paper was to review and analyze the emerging trends and innovative methods in global marketing. To achieve this objective, specific research questions were formulated to guide the literature search and analysis.

### 2.2. Literature Search Strategy

A systematic literature search was conducted to identify relevant research articles, industry reports, and case studies. Multiple databases were utilized to ensure comprehensive coverage of the literature. The databases used for the search included but were not limited to PubMed, Scopus, Web of Science, IEEE Xplore, Business Source Complete, Site and Google Scholar.

### 2.3. Keywords and Search Terms

A combination of keywords and search terms related to global marketing, emerging trends, innovative methods, and specific topics of interest were used to conduct the literature search. The keywords and search terms included:

- Global marketing
- International marketing
- Cross-border marketing
- Emerging trends
- Innovation
- Technological advancements
- Digital marketing
- Personalization
- Artificial intelligence
- Big data analytics
- Cross-cultural communication
- Global market research
- Branding and positioning
- Ethical considerations
- Future directions

The keywords were adapted and modified as necessary to suit the specific requirements of each database.

### 2.4. Inclusion and Exclusion Criteria

To ensure the relevance and quality of the included literature, specific inclusion and exclusion criteria were applied. The inclusion criteria encompassed articles published in peer-reviewed journals, industry reports, and case studies from reputable sources. The literature selected focused on global marketing, emerging trends, and innovative methods. Non-English articles were excluded from the review.

### 2.5. Limitations

It is important to acknowledge the limitations of this review paper. The search was restricted to specific databases, and the inclusion criteria may have excluded relevant articles from other sources. Additionally, the dynamic nature of the field of global marketing means that some emerging trends and innovative methods may not have been captured in the literature available at the time of the search.

By following this systematic methodology, this review paper aims to provide an objective and comprehensive analysis of the emerging trends and innovative methods in global marketing, based on the available literature up to the knowledge cutoff date.

## 3. Technological Advancements

In recent years, technological advancements have played a transformative role in global marketing. These innovations have not only facilitated the expansion of businesses into new markets but have also revolutionized the way marketers connect with and engage global audiences [12–15]. This section explores several key technological advancements that are reshaping global marketing strategies.

### 3.1. Big Data Analytics and Predictive Modeling

The availability of vast amounts of data and the development of sophisticated analytics tools have revolutionized the way marketers gain insights into consumer behavior and preferences [16–18]. Big data analytics allows marketers to analyze large datasets to identify patterns, trends, and correlations, enabling them to make data-driven decisions [19–23]. Predictive modeling further enhances marketing efforts by using historical data to forecast future outcomes, enabling businesses to anticipate market trends, tailor marketing messages, and optimize resource allocation [20,24].

### 3.2. Artificial Intelligence and Machine Learning

Artificial intelligence (AI) and machine learning (ML) have emerged as game-changers in global marketing [25,26]. AI-powered technologies can automate various marketing processes, such as customer segmentation, personalized recommendations, chatbots for customer support, and dynamic pricing [27,28]. Machine learning algorithms can analyze vast amounts of data to uncover hidden insights, enabling marketers to deliver personalized experiences, enhance targeting precision, and optimize marketing campaigns for better results [29–31].

### 3.3 Augmented Reality and Virtual Reality

Augmented reality (AR) and virtual reality (VR) technologies have opened up new avenues for immersive marketing experiences [32,33]. AR enables marketers to overlay digital content onto the real world, providing interactive and engaging experiences for consumers. VR, on the other hand, creates entirely virtual environments, allowing businesses to transport consumers to simulated settings where they can experience products or services firsthand [34,35]. These technologies have the potential to enhance product demonstrations, provide virtual tours, and facilitate try-before-you-buy experiences on a global scale [36–38].

### 3.4 Internet of Things (IoT) and Connected Devices

The Internet of Things (IoT) has connected devices and objects in ways that were previously unimaginable [39–41]. With the proliferation of interconnected devices, marketers now have access to a wealth of data on consumer behavior, usage patterns, and preferences [42,43]. IoT enables marketers to deliver personalized experiences through connected devices, such as wearables, smart home devices, and connected cars. Marketers can leverage IoT data to understand customer needs, offer relevant recommendations, and create tailored marketing campaigns that resonate with consumers on a global scale [44–46].

These technological advancements have revolutionized the global marketing landscape, providing marketers with powerful tools and opportunities to engage with global audiences in innovative ways. By harnessing the potential of big data analytics, AI and ML, AR and VR, and IoT, businesses can create highly targeted, personalized marketing campaigns, enhance customer experiences, and gain a competitive edge in the global marketplace. As technology continues to advance, marketers must stay abreast of these developments and embrace them to drive success in the ever-evolving global marketing arena [47–52].

## 4. Innovative Strategies

Innovation in global marketing strategies is crucial for businesses to differentiate themselves and capture the attention of global audiences [53,54]. This section explores several innovative strategies that have emerged in recent years.

### 4.1. Personalization and Customer Segmentation

Personalization has become a key driver of successful global marketing campaigns. By leveraging data analytics and AI, marketers can segment their target audience based on various factors, such as demographics, behavior, and preferences. This allows for the delivery of personalized messages and tailored experiences, resulting in higher engagement, customer satisfaction, and ultimately, conversions [55–59].

### 4.2. Influencer Marketing and Collaborations

Influencer marketing has gained significant traction in the global marketing landscape. Businesses collaborate with influencers who have a substantial following and influence

in specific markets or niches. This strategy helps build brand credibility, reach new audiences, and foster authentic connections with consumers across different cultures and regions [60–63].

### 4.3. User-Generated Content and Crowdsourcing

Harnessing the power of user-generated content (UGC) and crowdsourcing has become an effective way for brands to engage with their global audience. By encouraging consumers to create and share content related to their brand, businesses can tap into the creativity and advocacy of their customers, increasing brand awareness and authenticity [64–66].

### 4.4. Agile Marketing and Real-Time Responsiveness

Agile marketing focuses on adapting quickly to changing market conditions and consumer behaviors. By leveraging real-time data and insights, marketers can adjust their strategies and campaigns in real-time, ensuring that they stay relevant, responsive, and adaptable to the dynamic global market landscape [67,68].

## 5. Cross-Cultural Communication

Effective cross-cultural communication is critical for global marketing success. This section explores key considerations and strategies for communicating across cultures [69,70].

### 5.1. Multilingual Content and Localization

Adapting marketing content to different languages and cultural nuances is essential for resonating with diverse audiences. Localization involves tailoring messaging, visuals, and cultural references to specific markets, ensuring that marketing campaigns are culturally sensitive and relevant [71,72].

### 5.2. Cultural Sensitivity and Adaptation

Understanding cultural norms, values, and traditions is crucial to avoid misunderstandings and cultural faux pas. Marketers need to adapt their communication styles, visuals, and messaging to align with the cultural sensitivities of different markets [73,74].

### 5.3. Transcreation and Global Storytelling

Transcreation involves adapting marketing messages while retaining their essence and emotional impact across different languages and cultures. Global storytelling focuses on crafting narratives that transcend cultural boundaries, connecting with audiences on a universal level [75,76].

### 5.4. Social Listening and Sentiment Analysis

Social listening tools enable marketers to monitor conversations and sentiment around their brand across different markets and languages. By understanding consumer perceptions and feedback, businesses can adapt their marketing strategies and messages accordingly [77,78].

## 6. Global Market Research

Effective global market research provides crucial insights into target markets, consumer preferences, and competitive landscapes [79–82]. This section discusses key methodologies and tools for conducting global market research.

### 6.1. Online Surveys and Mobile Research

Online surveys and mobile research have made data collection more accessible and cost-effective on a global scale. These methodologies allow businesses to gather insights from diverse audiences quickly and efficiently [83–85].

### 6.2. Social Media Monitoring and Listening Tools

Social media platforms provide a wealth of real-time data and insights. Social media monitoring and listening tools enable businesses to track brand mentions, sentiment, and consumer conversations, providing valuable insights for global marketing campaigns [86–88].

### 6.3. Big Data Analytics for Market Insights

Analyzing big data sets allows marketers to uncover patterns, trends, and correlations that can inform global marketing strategies. By leveraging advanced analytics techniques, businesses can gain deeper market insights and identify growth opportunities [89–93].

### 6.4. Geospatial Analysis and Location-Based Marketing:

Geospatial analysis combines geographical data with consumer behavior to identify location-based marketing opportunities. By understanding the context and preferences of consumers in specific regions, businesses can tailor marketing efforts to target specific locations effectively [94–98].

## 7. Global Branding and Positioning

Creating a strong global brand and positioning strategy is vital for businesses aiming to compete in international markets. This section explores key considerations and strategies for effective global branding and positioning [99,100].

### 7.1. Brand Localization and Global Adaptation

Successful global brands adapt their messaging, visual identity, and brand positioning to resonate with diverse cultures and markets while maintaining brand consistency and values [101,102].

### 7.2. Omni-Channel Branding and Integrated Campaigns

An omni-channel approach ensures consistent branding and messaging across multiple channels and touchpoints. Integrated marketing campaigns leverage various media platforms to deliver a cohesive brand experience to global audiences [103–105].

### 7.3. Corporate Social Responsibility and Sustainable Marketing

Integrating corporate social responsibility (CSR) and sustainability initiatives into global marketing strategies is increasingly important. Consumers value brands that demonstrate social and environmental responsibility, and aligning with these values can help establish a positive global brand image [106–108].

### 7.4. Co-Branding and Strategic Partnerships

Co-branding and strategic partnerships enable businesses to leverage the strengths and reach of other brands in global markets. Collaborations with local or international partners can help expand brand visibility, access new customer segments, and enhance credibility [109,110].

## 8. Ethical Considerations

Ethical considerations play a significant role in global marketing practices [111–113]. This section highlights key ethical considerations and challenges faced by businesses operating in international markets.

### 8.1. Privacy and Data Protection

Respecting consumer privacy rights and adhering to data protection regulations are crucial in global marketing. Businesses must handle consumer data responsibly and transparently [114,115].

### 8.2. Transparency and Authenticity

Maintaining transparency and authenticity in global marketing efforts is vital for building trust with consumers. Businesses must ensure that their marketing messages and claims are accurate and genuine [116,117].

### 8.3. Social Responsibility and Sustainable Practices

Global marketers must consider the social and environmental impact of their activities. Adopting sustainable practices and promoting social responsibility can positively influence consumer perceptions and brand loyalty [118,119].

### 7.4. Cross-Cultural Ethics and Diversity

Understanding and respecting cultural differences and ethical norms are essential in global marketing. Businesses should navigate cultural nuances and diversity sensitively, avoiding actions that may be considered offensive or culturally inappropriate [120,121].

## 9. Future Directions and Implications

This section explores future directions and emerging trends that are likely to shape global marketing practices in the years to come.

### 9.1. The Rise of E-commerce and M-commerce

The growth of e-commerce and mobile commerce will continue to reshape global marketing strategies. Businesses need to adapt to changing consumer shopping habits and

capitalize on the opportunities presented by online and mobile channels [122,123].

### 9.2. Artificial Intelligence and Automation in Marketing

The integration of AI and automation technologies will further streamline and enhance global marketing processes. AI-powered chatbots, automated content creation, and predictive analytics will enable marketers to deliver more personalized and efficient experiences [124–126].

### 9.3. Blockchain Technology and Cryptocurrency

Blockchain technology and cryptocurrencies have the potential to disrupt global marketing practices. The transparency, security, and efficiency offered by blockchain can transform supply chains, enhance trust, and enable new forms of customer engagement [127,128].

### 9.4. The Impact of Global Events and Crisis Management

Global events and crises can significantly impact marketing strategies. Marketers need to be agile and adaptable, prepared to respond and adjust their messaging and campaigns based on rapidly evolving global situations [129,130].

## 10. Conclusion

This comprehensive review paper has examined the emerging trends and innovative methods in global marketing. By embracing technological advancements, implementing innovative strategies, considering cross-cultural communication, conducting robust global market research, developing effective global branding and positioning, and addressing ethical considerations, businesses can navigate the complex global marketplace successfully. By keeping an eye on future directions and implications, marketers can position themselves for continued success in an ever-evolving global marketing landscape.

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This section, if necessary, comes before the references.

## Conflict of Interest Statement

The authors declare no conflict of interest.

## References

- [1] B. Surya, F. Menne, H. Sabhan, S. Suriani, H. Abubakar, M. Idris, Economic growth, increasing productivity of smes, and open innovation, *J. Open Innov. Technol. Mark. Complex.* 7 (2021) 1–37. <https://doi.org/10.3390/joitmc7010020>.
- [2] C.W. Wu, Global marketing strategy modeling of high tech products, *J. Bus. Res.* 64 (2011) 1229–1233. <https://doi.org/10.1016/j.jbusres.2011.06.028>.
- [3] A.D. Pahwa, Problems Faced during International Marketing, *10 (2023) 790–796*.
- [4] S. Parkhi, K. Karande, P. Barge, H.M. Belal, C.R.H. Foropon, Unfolding design and technology for superior sales growth under moderating effect of technological environment, *J. Enterp. Inf. Manag.* ahead-of-print (2022). <https://doi.org/10.1108/JEIM-07-2022-0253>.
- [5] M. Roshanfekar, Job Performance Analysis Based on Psychological Capital in a Private Organization (Case Study: Employees of a Private Organization in the City of Ahvaz, Iran), *Comput. Res. Prog. Appl. Sci. Eng.* 8 (2022) 1–4. <https://doi.org/10.52547/crpase.8.4.2823>.
- [6] S.K. Moghadam, M. Roshanfekar, Learning organizations with an analysis of the role of leaders in learning organizations, *Int. J. Bus. Manag. Rev.* 11 (2023) 29–35. <https://doi.org/10.37745/ijbmr.2013/vol11n22935>.
- [7] F. Alghamdi, F. Papagiannis, Z. Michaelides, The Marketing Value of Social Media Tools to Business Level Strategy, *J. Media Crit.* (2017). <https://doi.org/10.17349/jmc117308>.
- [8] S. Piya, B.P. Adhikari, Relationship Between Internet Scrolling Habit and Social Media Marketing, (2023). <https://doi.org/10.3126/ocenjmstss.v2i2.54231>.
- [9] R. Bilkova, Digital Marketing Communication in the Age of Globalization, *SHS Web Conf.* (2021). <https://doi.org/10.1051/shsconf/202112906002>.
- [10] I.A. Adeoye, I.O. Adesuyi, K.J. Asa, D.O. Ilesanmi, Digital Marketing Strategies and Customer Purchase Decision Among SME's in Oyo State, Nigeria, *Elizade Univ. Int. J. Manag.* (2022). <https://doi.org/10.57000/euijm/2022.0101.03-dm>.
- [11] H. Shabrina, D.J. Rachbini, E. Rekarti, Customer Relationship Marketing and Brand Image in Establishing Satisfaction and Loyalty of Advertisers, (2020). <https://doi.org/10.7176/ejbm/12-29-07>.
- [12] M.K. K Sree Devi, Effectiveness of Artificial Intelligence on Social Media Marketing, *Int. J. Econ. Perspect.* 17 (2023) 33–39. <https://ijeponline.com/index.php/journal/article/view/573/526>.
- [13] R.G. Ibragimovna, The Evolution and History of PR Technologies : A Comprehensive Analysis, *Texas J. Eng. Technol.* 21 (2023) 1–3.
- [14] A.S. Bist, V. Agarwal, Q. Aini, N. Khofifah, Managing Digital Transformation in Marketing: “Fusion of Traditional Marketing and Digital Marketing,” *Int. Trans. Artif. Intell.* 1 (2022) 18–27. <https://doi.org/10.34306/italic.v1i1.86>.
- [15] K.G. Nalbant, S. Aydin, Development and Transformation in Digital Marketing and Branding with Artificial Intelligence and Digital Technologies Dynamics in the Metaverse Universe, *J. Metaverse.* 3 (2023) 9–18. <https://doi.org/10.57019/jmv.1148015>.
- [16] A. Yaeli, P. Bak, G. Feigenblat, S. Nadler, H. Roitman, G. Saadoun, H.J. Ship, D. Cohen, O. Fuchs, S. Ofek-Koifman, T. Sandbank, Understanding customer behavior using indoor location analysis and visualization, *IBM J. Res. Dev.* 58 (2014) 3:1-3:12. <https://doi.org/10.1147/JRD.2014.2337552>.
- [17] K. Chaudhary, M. Alam, M.S. Al-Rakhami, A. Gumaei, Machine learning-based mathematical modelling for prediction of social media consumer behavior using big data analytics, *J. Big Data.* 8 (2021). <https://doi.org/10.1186/s40537-021-00466-2>.
- [18] D. Choi, H.K. Lee, D.Y. Kim, Mood Management Through Metaverse Enhancing Life Satisfaction, *Int. J. Consum. Stud.* (2023). <https://doi.org/10.1111/ijcs.12934>.
- [19] M. Camilleri, The Use of Data-Driven Technologies for Customer-Centric Marketing, *SSRN Electron. J.* 1 (2019) 50–63. <https://doi.org/10.2139/ssrn.3382746>.
- [20] Asniar, K. Surendro, Predictive Analytics for Predicting Customer Behavior, in: *2019 Int. Conf. Artif. Intell. Inf. Technol.*, 2019: pp. 230–233. <https://doi.org/10.1109/ICAIT.2019.8834571>.
- [21] K. Vassakis, E. Petrakis, I. Kopanakis, Big Data Analytics: Applications, Prospects and Challenges BT - Mobile Big Data: A Roadmap from Models to Technologies, in: G. Skourletopoulos, G. Mastorakis, C.X. Mavromoustakis, C. Dobre, E. Pallis (Eds.), Springer International Publishing,

- Cham, 2018: pp. 3–20. [https://doi.org/10.1007/978-3-319-67925-9\\_1](https://doi.org/10.1007/978-3-319-67925-9_1).
- [22] F. Tao, Q. Qi, A. Liu, A. Kusiak, Data-driven smart manufacturing, *J. Manuf. Syst.* 48 (2018) 157–169. <https://doi.org/10.1016/j.jmsy.2018.01.006>.
- [23] G. Kiradoo, Exploring the Opportunities and Challenges for Entrepreneurs in Industry 4.0, *Curr. Top. Business, Econ. Financ.* Vol. 2. (2023) 180–195. <https://doi.org/10.9734/bpi/ctbef/v2/18936d>.
- [24] D. Bell, C. Mgbemena, Data-driven agent-based exploration of customer behavior, *Simulation.* 94 (2018) 195–212. <https://doi.org/10.1177/0037549717743106>.
- [25] S. Bhushan, The impact of artificial intelligence and machine learning on the global economy and its implications for the hospitality sector in India, *Worldw. Hosp. Tour. Themes.* 13 (2021) 252–259. <https://doi.org/10.1108/WHATT-09-2020-0116>.
- [26] M.R.R. Md Shamim Hossain, Md. Mahafuzur Rahman, Abu Eyaz Abresham, Asif Jaied Pranto, AI and Machine Learning Applications to Enhance Customer Support, *Handb. Res. AI Mach. Learn. Appl. Cust. Support Anal.* (2023) 25. <https://doi.org/10.4018/978-1-6684-7105-0.ch015>.
- [27] M.H. Huang, R.T. Rust, A Framework for Collaborative Artificial Intelligence in Marketing, *J. Retail.* 98 (2022) 209–223. <https://doi.org/10.1016/j.jretai.2021.03.001>.
- [28] S. Gochhait, O. Mazumdar, S. Chahal, P. Kanwat, S. Gupta, R. Sharma, V. Pandit, R. Brahma, R. Sachan, Role of Artificial Intelligence (AI) in Understanding the Behavior Pattern: A Study on E-Commerce BT - ICDSMLA 2019, in: A. Kumar, M. Paprzycki, V.K. Gunjan (Eds.), Springer Singapore, Singapore, 2020: pp. 1600–1606.
- [29] N. Shah, S. Engineer, N. Bhagat, H. Chauhan, M. Shah, Research Trends on the Usage of Machine Learning and Artificial Intelligence in Advertising, *Augment. Hum. Res.* 5 (2020) 19. <https://doi.org/10.1007/s41133-020-00038-8>.
- [30] K. Bayoude, Y. Ouassit, S. Ardchir, M. Azouazi, How machine learning potentials are transforming the practice of digital marketing: State of the art, *Period. Eng. Nat. Sci.* 6 (2018) 373–379. <https://doi.org/10.21533/pen.v6i2.526>.
- [31] A. Mari, The Rise of Machine Learning in Marketing: Goal, Process, and Benefit of AI-Driven Marketing, *Zurich Open Repos. Arch.* 39 (2019) 1. <https://doi.org/10.1029/2020EO147169>.
- [32] M. Wedel, E. Bigné, J. Zhang, Virtual and augmented reality: Advancing research in consumer marketing, *Int. J. Res. Mark.* 37 (2020) 443–465. <https://doi.org/https://doi.org/10.1016/j.ijresmar.2020.04.004>.
- [33] F. Bonetti, G. Warnaby, L. Quinn, Augmented Reality and Virtual Reality in Physical and Online Retailing: A Review, Synthesis and Research Agenda BT - Augmented Reality and Virtual Reality: Empowering Human, Place and Business, in: T. Jung, M.C. tom Dieck (Eds.), Springer International Publishing, Cham, 2018: pp. 119–132. [https://doi.org/10.1007/978-3-319-64027-3\\_9](https://doi.org/10.1007/978-3-319-64027-3_9).
- [34] S.M.C. Loureiro, J. Guerreiro, S. Eloy, D. Langaro, P. Panchapakesan, Understanding the use of Virtual Reality in Marketing: A text mining-based review, *J. Bus. Res.* 100 (2019) 514–530. <https://doi.org/https://doi.org/10.1016/j.jbusres.2018.10.055>.
- [35] M. Alcañiz, E. Bigné, J. Guixeres, Virtual reality in marketing: A framework, review, and research agenda, *Front. Psychol.* 10 (2019) 1–15. <https://doi.org/10.3389/fpsyg.2019.01530>.
- [36] A. Sharma, R. Mehtab, S. Mohan, M.K. Mohd Shah, Augmented reality – an important aspect of Industry 4.0, *Ind. Robot Int. J. Robot. Res. Appl.* 49 (2022) 428–441. <https://doi.org/10.1108/IR-09-2021-0204>.
- [37] S. Thomas, Investigating interactive marketing technologies - adoption of augmented/virtual reality in the Indian context, *Int. J. Bus. Compet. Growth.* 7 (2021) 214. <https://doi.org/10.1504/ijbcg.2021.116266>.
- [38] P. Dogra, A.K. Kaushik, P. Kalia, A. Kaushal, Influence of augmented reality on shopping behavior, *Manag. Decis.* ahead-of-print (2023). <https://doi.org/10.1108/MD-02-2022-0136>.
- [39] B. Tariq, S. Taimoor, H. Najam, R. Law, W. Hassan, H. Han, Generating Marketing Outcomes through Internet of Things (IoT) Technologies, *Sustainability.* 12 (2020). <https://doi.org/10.3390/su12229670>.
- [40] B.D. Weinberg, G.R. Milne, Y.G. Andonova, F.M. Hajjat, Internet of Things: Convenience vs. privacy and secrecy, *Bus. Horiz.* 58 (2015) 615–624. <https://doi.org/https://doi.org/10.1016/j.bushor.2015.06.005>.
- [41] S. Sanyal, M. Kalimuthu, T. Arumugam, R. Aruna, J. Balaji, A. Savarimuthu, C. Chavadi, D. Thangam, S. Manoharan, S. Patil, Internet of Things and Its Relevance to Digital Marketing, in: *Oppor. Challenges Ind. IoT 5G 6G Networks*, IGI Global, 2023: pp. 138–154.
- [42] A. Kaklauskas, R. Gudauskas, 17 - Intelligent decision-support systems and the Internet of Things for the smart built environment, in: F. Pacheco-Torgal, E. Rasmussen, C.-G. Granqvist, V. Ivanov, A. Kaklauskas, S.B.T.-S.-U.C. Makonin (Eds.), Woodhead Publishing, 2016: pp. 413–449. <https://doi.org/https://doi.org/10.1016/B978-0-08-100546-0.00017-0>.
- [43] M. Taylor, D. Reilly, C. Wren, Internet of things support for marketing activities, *J. Strateg. Mark.* 28 (2020) 149–160. <https://doi.org/10.1080/0965254X.2018.1493523>.
- [44] Swati Shah, Product Marketing in the Era of Internet of Things, *Massachusetts Inst. Technol.* (2018).
- [45] D.L. Hoffman, T.P. Novak, Emergent Experience and the Connected Consumer in the Smart Home Assemblage and the Internet of Things, *SSRN Electron. J.* (2015). <https://doi.org/10.2139/ssrn.2648786>.
- [46] D. Grewal, J. Hulland, P.K. Kopalle, E. Karahanna, The future of technology and marketing: a multidisciplinary perspective, *J. Acad. Mark. Sci.* 48 (2020) 1–8. <https://doi.org/10.1007/s11747-019-00711-4>.
- [47] K.A. Piyush Jain, Transforming marketing with artificial intelligence, *Irjet.* 3 (2020) 291–297. <https://doi.org/10.13140/RG.2.2.25848.67844>.
- [48] P. van Esch, J. Stewart Black, Artificial Intelligence (AI): Revolutionizing Digital Marketing, *Australas. Mark. J.* 29 (2021) 199–203. <https://doi.org/10.1177/18393349211037684>.
- [49] S. Gupta, S. Joshi, Predictive Analytic Techniques for enhancing marketing performance and Personalized Customer Experience, in: *2022 Int. Interdiscip. Humanit. Conf. Sustain., 2022:* pp. 16–22. <https://doi.org/10.1109/IIHC55949.2022.10060286>.
- [50] W.D. Hoyer, M. Kroschke, B. Schmitt, K. Kraume, V. Shankar, Transforming the Customer Experience through New Technologies, *J. Interact. Mark.* 51 (2020) 57–71. <https://doi.org/10.1016/j.intmar.2020.04.001>.
- [51] A. Bashar, M. Atif, M.R. Rabbani, Z. Zulfikar, M. Selim, Y. Naseem, Excelling Customer Experience Through Data Driven Behavioral Intelligence: A conceptual framework, in: *2022 Int. Conf. Data Anal. Bus. Ind., 2022:* pp. 634–638. <https://doi.org/10.1109/ICDABI56818.2022.10041675>.
- [52] A. Akyüz, K. Mavnacıoğlu, Marketing and Financial Services in the Age of Artificial Intelligence BT - Financial Strategies in Competitive Markets: Multidimensional Approaches to Financial Policies for Local Companies, in: H. Dinçer, S. Yüksel (Eds.), Springer International Publishing, Cham, 2021: pp. 327–340. [https://doi.org/10.1007/978-3-030-68612-3\\_23](https://doi.org/10.1007/978-3-030-68612-3_23).
- [53] G.S. Jaura, T. Sharma, A Study on Recent Marketing Trends,

- 12 (2023) 1–10.
- [54] D. Nwachukwu, M. Affen, Artificial Intelligence Marketing Practices : The Way Forward to Better Customer Experience Management in Africa ( Systematic Literature Review ) Artificial Intelligence Marketing Practices: The Way Forward to Better Customer Experience Management in Africa ( Systematic Literature Review ), (2023).
- [55] P.C. Verhoef, S.A. Neslin, B. Vroomen, Multichannel customer management: Understanding the research-shopper phenomenon, *Int. J. Res. Mark.* 24 (2007) 129–148. <https://doi.org/https://doi.org/10.1016/j.ijresmar.2006.11.002>.
- [56] C. Campbell, S. Sands, C. Ferraro, H.-Y. (Jody) Tsao, A. Mavrommatis, From data to action: How marketers can leverage AI, *Bus. Horiz.* 63 (2020) 227–243. <https://doi.org/https://doi.org/10.1016/j.bushor.2019.12.002>.
- [57] M. Mustak, J. Salminen, L. Plé, J. Wirtz, Artificial intelligence in marketing: Topic modeling, scientometric analysis, and research agenda, *J. Bus. Res.* 124 (2021) 389–404. <https://doi.org/https://doi.org/10.1016/j.jbusres.2020.10.044>.
- [58] S. Verma, R. Sharma, S. Deb, D. Maitra, Artificial intelligence in marketing: Systematic review and future research direction, *Int. J. Inf. Manag. Data Insights.* 1 (2021) 100002. <https://doi.org/https://doi.org/10.1016/j.jjime.2020.100002>.
- [59] T.M. Brill, L. Munoz, R.J. Miller, Siri, Alexa, and other digital assistants: a study of customer satisfaction with artificial intelligence applications, *J. Mark. Manag.* 35 (2019) 1401–1436. <https://doi.org/10.1080/0267257X.2019.1687571>.
- [60] Y. Jarrar, A.O. Awobamise, A.A. Aderibigbe, Effectiveness of influencer marketing vs social media sponsored advertising, *Utop. y Prax. Latinoam.* 25 (2020) 40–54. <https://doi.org/10.5281/zenodo.4280084>.
- [61] A.S. Tanwar, H. Chaudhry, M.K. Srivastava, Trends in Influencer Marketing: A Review and Bibliometric Analysis, *J. Interact. Advert.* 22 (2022) 1–27. <https://doi.org/10.1080/15252019.2021.2007822>.
- [62] R. Piehler, M. Schade, J. Sinnig, C. Burmann, Traditional or ‘instafamous’ celebrity? Role of origin of fame in social media influencer marketing, *J. Strateg. Mark.* 30 (2022) 408–420. <https://doi.org/10.1080/0965254X.2021.1909107>.
- [63] J. Trivedi, R. Sama, The Effect of Influencer Marketing on Consumers’ Brand Admiration and Online Purchase Intentions: An Emerging Market Perspective, *J. Internet Commer.* 19 (2020) 103–124. <https://doi.org/10.1080/15332861.2019.1700741>.
- [64] B. Gligorijevic, Review Platforms in Destinations and Hospitality BT - Open Tourism: Open Innovation, Crowdsourcing and Co-Creation Challenging the Tourism Industry, in: R. Egger, I. Gula, D. Walcher (Eds.), Springer Berlin Heidelberg, Berlin, Heidelberg, 2016: pp. 215–228. [https://doi.org/10.1007/978-3-642-54089-9\\_15](https://doi.org/10.1007/978-3-642-54089-9_15).
- [65] H. Simula, A. Töllmen, H. Karjaluoto, Facilitating Innovations and Value Co-Creation in Industrial B2B Firms by Combining Digital Marketing, Social Media and Crowdsourcing BT - Marketing Dynamism & Sustainability: Things Change, Things Stay the Same..., in: L. Robinson (Ed.), Springer International Publishing, Cham, 2015: pp. 254–263.
- [66] M. Luca, Chapter 12 - User-Generated Content and Social Media, in: S.P. Anderson, J. Waldfoegel, D.B.T.-H. of M.E. Strömberg (Eds.), *Handb. Media Econ.*, North-Holland, 2015: pp. 563–592. <https://doi.org/https://doi.org/10.1016/B978-0-444-63685-0.00012-7>.
- [67] N. Lintulahti, Creating a strategy for AI integration in content marketing, (2023).
- [68] S. Katare, Agile Marketing as a Key Driver to Increasing Operational Efficiencies and Speed to Market, *Int. J. Bus. Adm.* 13 (2022) 92. <https://doi.org/10.5430/ijba.v13n2p92>.
- [69] S. Aririguzoh, Communication competencies, culture and SDGs: effective processes to cross-cultural communication, *Humanit. Soc. Sci. Commun.* 9 (2022) 96. <https://doi.org/10.1057/s41599-022-01109-4>.
- [70] J.X. Allan, Cross-cultural branding: The unique challenges of brand messaging across cultures, (2022). <https://doi.org/10.13140/RG.2.2.11773.23525>.
- [71] V. Babić, Translator ’ s Role in Advertising : Transcreation as a Localization Strategy, Master’s Thesis, Univ. Zagreb. Fac. Humanit. Soc. Sci. / Sveučilište u Zagreb. Filoz. Fak. (2023).
- [72] A.K.-P.S.R. AMUNTAI, undefined 2022, Cross-Cultural Communication in the Language Localization Industry, *Jurnal.Stairakha-Amuntai.Ac.Id.* (2022) 116–128. <https://jurnal.stairakha-amuntai.ac.id/index.php/proceeding/article/view/191>.
- [73] M. Studies, Cross-cultural communication in business: The impact of cross-cultural communication from a marketing and advertising, *Elena Mont.* 04 (2023) 1–15. <https://doi.org/10.56734/ijbms.v4n5a1>.
- [74] H.K. Svitlana Sichkar, Maryna Kaminska, Maryna Bryk, Khrystyna Melko, Olga Zhurkova, Training of Future Translators through Advertising Slogans Translation, 15 (2023) 418–439.
- [75] J.F. Barber, Digital storytelling: New opportunities for humanities scholarship and pedagogy, *Cogent Arts Humanit.* 3 (2016) 1181037. <https://doi.org/10.1080/23311983.2016.1181037>.
- [76] J. Cayla, E. Arnould, Ethnographic Stories for Market Learning, *J. Mark.* 77 (2013) 1–16. <https://doi.org/10.1509/jm.12.0471>.
- [77] M. Rambocas, B.G. Pacheco, Online sentiment analysis in marketing research: a review, *J. Res. Interact. Mark.* 12 (2018) 146–163. <https://doi.org/10.1108/JRIM-05-2017-0030>.
- [78] A. Ioannis Stavrakantonakis, Andreea-Elena Gagi, Harriet Kasper, Ioan Toma, Thalhammer, An approach for evaluation of social media monitoring tools, *1st Int. Work. Common Value Manag. CVM2012.* 2012 (2012) 1–64.
- [79] R. (Raj) G. Javalgi, C.L. Martin, R.B. Young, Marketing research, market orientation and customer relationship management: a framework and implications for service providers, *J. Serv. Mark.* 20 (2006) 12–23. <https://doi.org/10.1108/08876040610646545>.
- [80] J. Moisander, E. Närvänen, A. Valtonen, Interpretive marketing research: Using ethnography in strategic market development, *Mark. Manag. A Cult. Perspect.* Second Ed. (2020) 237–253. <https://doi.org/10.4324/9780203357262-22>.
- [81] M. Krafft, M.K. Mantrala, eds., Overview BT - Retailing in the 21st Century: Current and Future Trends, in: Springer Berlin Heidelberg, Berlin, Heidelberg, 2006: pp. 1–10. [https://doi.org/10.1007/3-540-28433-8\\_1](https://doi.org/10.1007/3-540-28433-8_1).
- [82] B. Schmitt, L. Zarantonello, Consumer Experience and Experiential Marketing: A Critical Review, in: N.K. Malhotra (Ed.), *Rev. Mark. Res.*, Emerald Group Publishing Limited, 2013: pp. 25–61. [https://doi.org/10.1108/S1548-6435\(2013\)0000010006](https://doi.org/10.1108/S1548-6435(2013)0000010006).
- [83] S. Okazaki, Assessing mobile-based online surveys: methodological considerations and pilot study in an advertising context, *Int. J. Mark. Res.* 49 (2007) 651–675. <https://doi.org/10.1177/147078530704900509>.
- [84] T. Wells, What Market Researchers Should Know about Mobile Surveys, *Int. J. Mark. Res.* 57 (2015) 521–532. <https://doi.org/10.2501/IJMR-2015-045>.
- [85] H. Liu, S. Wu, C. Zhong, Y. Liu, The effects of customer

- online reviews on sales performance: The role of mobile phone's quality characteristics, *Electron. Commer. Res. Appl.* 57 (2023) 101229. <https://doi.org/https://doi.org/10.1016/j.elerap.2022.101229>.
- [86] B. Zhang, M. Vos, Social media monitoring: aims, methods, and challenges for international companies, *Corp. Commun. An Int. J.* 19 (2014) 371–383. <https://doi.org/10.1108/CCIJ-07-2013-0044>.
- [87] J. Carr, L. Decretion, W. Qin, B. Rojas, T. Rossochacki, Y. wen Yang, Social media in product development, *Food Qual. Prefer.* 40 (2015) 354–364. <https://doi.org/https://doi.org/10.1016/j.foodqual.2014.04.001>.
- [88] E. Perakakis, G. Mastorakis, I. Kopanakis, Social Media Monitoring: An Innovative Intelligent Approach, *Designs*. 3 (2019). <https://doi.org/10.3390/designs3020024>.
- [89] S. Erevelles, N. Fukawa, L. Swayne, Big Data consumer analytics and the transformation of marketing, *J. Bus. Res.* 69 (2016) 897–904. <https://doi.org/https://doi.org/10.1016/j.jbusres.2015.07.001>.
- [90] J.P. Caulkins, Y. Bao, S. Davenport, I. Fahli, Y. Guo, K. Kinnard, M. Najewicz, L. Renaud, B. Kilmer, Big data on a big new market: Insights from Washington State's legal cannabis market, *Int. J. Drug Policy*. 57 (2018) 86–94. <https://doi.org/https://doi.org/10.1016/j.drugpo.2018.03.031>.
- [91] A.V. Ertemel, Consumer Insight As Competitive Advantage Using Big Data and Analytics, *Int. J. Commer. Financ.* 1 (2015) 45–51. <https://ssrn.com/abstract=3383851>.
- [92] V. Bosch, Big Data in Market Research: Why More Data Does Not Automatically Mean Better Information, *NIM Mark. Intell. Rev.* 8 (2016) 56–63. <https://doi.org/doi:10.1515/gfkmir-2016-0017>.
- [93] H.K. Soni, S. Sharma, Big Data Analytics for Market Prediction via Consumer Insight BT - Big Data Analytics in Cognitive Social Media and Literary Texts: Theory and Praxis, in: S. Sharma, V. Rahaman, G.R. Sinha (Eds.), Springer Singapore, Singapore, 2021: pp. 23–46. [https://doi.org/10.1007/978-981-16-4729-1\\_2](https://doi.org/10.1007/978-981-16-4729-1_2).
- [94] M.P.B. and A. Van Rensburg, An approach to improving marketing campaign effectiveness and customer experience using geospatial analytics, *South African J. Ind. Eng.* 28 (2017).
- [95] A. Basiri, T. Moore, C. Hill, P. Bhatia, Challenges of Location-Based Services Market Analysis: Current Market Description BT - Progress in Location-Based Services 2014, in: G. Gartner, H. Huang (Eds.), Springer International Publishing, Cham, 2015: pp. 273–282. [https://doi.org/10.1007/978-3-319-11879-6\\_19](https://doi.org/10.1007/978-3-319-11879-6_19).
- [96] R.B. Shweta Saini, Geo-Marketing: A New Tool for Marketers, *Enhancing Cust. Engagem. Through Locat. Mark.* (2023). <https://doi.org/10.4018/978-1-6684-8177-6.ch008>.
- [97] D. Bansal, Location Based Marketing: Issues and Opportunities in the Real World, *Enhancing Cust. Engagem. Through Locat. Mark.* (2023) 12. <https://doi.org/10.4018/978-1-6684-8177-6.ch004>.
- [98] A. Buczkowski, Location-based Marketing: the academic framework, 2012. <http://hdl.handle.net/10362/8314>.
- [99] M.K. Witek-Hajduk, A. Grudecka, Ways to neutralize the country-of-origin effect in the emerging market firms international branding, *Int. J. Manag. Econ.* 59 (2023) 46–56. <https://doi.org/doi:10.2478/ijme-2022-0027>.
- [100] M.A. Akaka, D.L. Alden, Global brand positioning and perceptions, *Int. J. Advert.* 29 (2010) 37–56. <https://doi.org/10.2501/S0265048709201026>.
- [101] A. Noris, P. SanMiguel, L. Cantoni, Localization and Cultural Adaptation on the Web: An Explorative Study in the Fashion Domain BT - HCI in Business, Government and Organizations, in: F.F.-H. Nah, K. Siau (Eds.), Springer International Publishing, Cham, 2020: pp. 474–492.
- [102] I. Jeong, J.-H. Lee, E. Kim, Determinants of brand localization in international markets, *Serv. Bus.* 13 (2019) 75–100. <https://doi.org/10.1007/s11628-018-0366-9>.
- [103] E. Manser Payne, J.W. Peltier, V.A. Barger, Omni-channel marketing, integrated marketing communications and consumer engagement, *J. Res. Interact. Mark.* 11 (2017) 185–197. <https://doi.org/10.1108/JRIM-08-2016-0091>.
- [104] K.L. Ailawadi, P.W. Farris, Managing Multi- and Omni-Channel Distribution: Metrics and Research Directions, *J. Retail.* 93 (2017) 120–135. <https://doi.org/https://doi.org/10.1016/j.jretai.2016.12.003>.
- [105] M. Yrjölä, M.T. Spence, H. Saarijärvi, Omni-channel retailing: propositions, examples and solutions, *Int. Rev. Retail. Distrib. Consum. Res.* 28 (2018) 259–276. <https://doi.org/10.1080/09593969.2018.1445657>.
- [106] A. Kolk, R. van Tulder, International business, corporate social responsibility and sustainable development, *Int. Bus. Rev.* 19 (2010) 119–125. <https://doi.org/https://doi.org/10.1016/j.ibusrev.2009.12.003>.
- [107] N.M. Suki, N.M. Suki, N.S. Azman, Impacts of Corporate Social Responsibility on the Links Between Green Marketing Awareness and Consumer Purchase Intentions, *Procedia Econ. Financ.* 37 (2016) 262–268. [https://doi.org/https://doi.org/10.1016/S2212-5671\(16\)30123-X](https://doi.org/https://doi.org/10.1016/S2212-5671(16)30123-X).
- [108] Y. Zhang, H.M. Berhe, The Impact of Green Investment and Green Marketing on Business Performance: The Mediation Role of Corporate Social Responsibility in Ethiopia's Chinese Textile Companies, *Sustainability*. 14 (2022). <https://doi.org/10.3390/su14073883>.
- [109] L.T. Quamina, M.T. Xue, R. Chawdhary, 'Co-branding as a masstige strategy for luxury brands: Desirable or not?', *J. Bus. Res.* 158 (2023) 113704. <https://doi.org/https://doi.org/10.1016/j.jbusres.2023.113704>.
- [110] Y. Zhang, X. Guo, "New and old": Consumer evaluations of co-branding between new brands and Chinese time-honored brands, *J. Retail. Consum. Serv.* 73 (2023) 103293. <https://doi.org/https://doi.org/10.1016/j.jretconser.2023.103293>.
- [111] J. Wilkinson, Food security and the global agrifood system: Ethical issues in historical and sociological perspective, *Glob. Food Sec.* 7 (2015) 9–14. <https://doi.org/https://doi.org/10.1016/j.gfs.2015.12.001>.
- [112] T.A. Klein, G.R. Laczniak, Applying catholic social teachings to ethical issues in marketing, *J. Macromarketing*. 29 (2009) 233–243. <https://doi.org/10.1177/0276146709334530>.
- [113] Y.B. Limbu, B.A. Huhmann, Ethical Issues in Pharmaceutical Marketing: A Systematic Review and Future Research Agenda, *J. Glob. Mark.* 35 (2022) 1–20. <https://doi.org/10.1080/08911762.2021.1949084>.
- [114] R. Sarathy, C.J. Robertson, Strategic and Ethical Considerations in Managing Digital Privacy, *J. Bus. Ethics*. 46 (2003) 111–126. <https://doi.org/10.1023/A:1025001627419>.
- [115] K.D. Martin, P.E. Murphy, The role of data privacy in marketing, *J. Acad. Mark. Sci.* 45 (2017) 135–155. <https://doi.org/10.1007/s11747-016-0495-4>.
- [116] G. Svensson, The transparency of SCM ethics: conceptual framework and empirical illustrations, *Supply Chain Manag. An Int. J.* 14 (2009) 259–269. <https://doi.org/10.1108/13598540910970090>.
- [117] K. Taiminen, V. Luoma-aho, K. Tolvanen, The transparent communicative organization and new hybrid forms of content, *Public Relat. Rev.* 41 (2015) 734–743. <https://doi.org/https://doi.org/10.1016/j.pubrev.2015.06.016>.
- [118] N.C. Smith, G. Palazzo, C.B. Bhattacharya, Marketing's



- Consequences: Stakeholder Marketing and Supply Chain Corporate Social Responsibility Issues, *Bus. Ethics Q.* 20 (2010) 617–641. <https://doi.org/DOI: 10.5840/beq201020440>.
- [119] M. Andersen, T. Skjoett-Larsen, Corporate social responsibility in global supply chains, *Supply Chain Manag. An Int. J.* 14 (2009) 75–86. <https://doi.org/10.1108/13598540910941948>.
- [120] C.J. Moon, P. Woolliams, Managing Cross Cultural Business Ethics BT - Business Challenging Business Ethics: New Instruments for Coping with Diversity in International Business: The 12th Annual EBEN Conference, in: J. Sójka, J. Wempe (Eds.), Springer Netherlands, Dordrecht, 2000: pp. 105–115. [https://doi.org/10.1007/978-94-011-4311-0\\_11](https://doi.org/10.1007/978-94-011-4311-0_11).
- [121] A. Singhapakdi, M.Y.A. Rawwas, J.K. Marta, M. Ismail Ahmed, A cross-cultural study of consumer perceptions about marketing ethics, *J. Consum. Mark.* 16 (1999) 257–272. <https://doi.org/10.1108/07363769910271496>.
- [122] G. Almeida Lucas, G.L. Lunardi, D. Bittencourt Dolci, From e-commerce to m-commerce: An analysis of the user's experience with different access platforms, *Electron. Commer. Res. Appl.* 58 (2023) 101240. <https://doi.org/https://doi.org/10.1016/j.elerap.2023.101240>.
- [123] R.R. Dholakia, N. Dholakia, Mobility and markets: emerging outlines of m-commerce, *J. Bus. Res.* 57 (2004) 1391–1396. [https://doi.org/https://doi.org/10.1016/S0148-2963\(02\)00427-7](https://doi.org/https://doi.org/10.1016/S0148-2963(02)00427-7).
- [124] A. De Bruyn, V. Viswanathan, Y.S. Beh, J.K.-U. Brock, F. Von Wangenheim, Artificial Intelligence and Marketing: Pitfalls and Opportunities, *J. Interact. Mark.* 51 (2020) 91–105. <https://doi.org/10.1016/j.intmar.2020.04.007>.
- [125] P.K. Kopalle, M. Gangwar, A. Kaplan, D. Ramachandran, W. Reinartz, A. Rindfleisch, Examining artificial intelligence (AI) technologies in marketing via a global lens: Current trends and future research opportunities, *Int. J. Res. Mark.* 39 (2022) 522–540. <https://doi.org/https://doi.org/10.1016/j.ijresmar.2021.11.002>.
- [126] W. Wisetsri, R.T. S. C.C. Julie Aarthy, V. Thakur, D. Pandey, K. Gulati, Systematic Analysis and Future Research Directions in Artificial Intelligence for Marketing, *Turkish J. Comput. Math. Educ.* 12 (2021) 43–55.
- [127] H. Albayati, S.K. Kim, J.J. Rho, Accepting financial transactions using blockchain technology and cryptocurrency: A customer perspective approach, *Technol. Soc.* 62 (2020) 101320. <https://doi.org/https://doi.org/10.1016/j.techsoc.2020.101320>.
- [128] A. Hooper, D. Holtbrügge, Blockchain technology in international business: changing the agenda for global governance, *Rev. Int. Bus. Strateg.* 30 (2020) 183–200. <https://doi.org/10.1108/RIBS-06-2019-0078>.
- [129] N. de Sausmarez \*, Crisis management for the tourism sector: Preliminary considerations in policy development, *Tour. Hosp. Plan. Dev.* 1 (2004) 157–172. <https://doi.org/10.1080/1479053042000251070>.
- [130] T.M. Wut, J. (Bill) Xu, S. Wong, Crisis management research (1985–2020) in the hospitality and tourism industry: A review and research agenda, *Tour. Manag.* 85 (2021) 104307. <https://doi.org/https://doi.org/10.1016/j.tourman.2021.104307>.