

## SOCIAL MEDIA INFLUENCERS AS DIGITAL MARKETING CATALYSTS: MEASURING ROI AND BRAND ENGAGEMENT

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### Abstract

In the growing digital era, influencers have become a critical component in many brands' marketing strategies. The research method used was a literature review. The results show that influencer marketing can increase digital marketing ROI when implemented with the right strategy. However, its effectiveness is highly dependent on the fit between the influencer and the brand, the quality of the content, and the engagement strategy used. Hence, the importance of a holistic approach in measuring the success of influencer campaigns, which not only focuses on short-term metrics but also considers the long-term impact on brand perception and loyalty.

**Keywords:** Social Media Influencer, Digital Marketing Catalyst, Roi and Brand Engagement.

### Introduction

In the rapidly evolving digital age, digital marketing has become a crucial component of modern business strategy. A modern business strategy is a comprehensive approach used by companies to achieve their long-term goals in a dynamic and frequently changing business environment. It incorporates elements such as technological innovation, data analytics, operational flexibility, focus on customer experience, sustainability, and digital transformation. (Kumar & Singh, 2020). Modern business strategy emphasizes rapid adaptability to market changes, utilization of the latest technology to improve efficiency and effectiveness, and sustainable value creation for all stakeholders. It also involves a holistic approach that considers global, social, and environmental factors in strategic decision-making, while maintaining a focus on competitive advantage and long-term growth. (Chan, 2022).

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However, one phenomenon that has emerged and grown rapidly in recent years is the utilization of social media influencers as catalysts in digital marketing campaigns. Influencer marketing has grown into a multi-billion dollar industry, with projected growth that continues to increase year on year (Arumugam, 2023).

The popularity of social media influencers as a marketing tool is driven by several factors: The shift in media consumption patterns from traditional to digital, especially among millennials and Gen Z, The ability of influencers to build more personalized and authentic relationships with their audiences, The potential for broad and targeted reach through various social media platforms and The flexibility in creating creative and relevant content to specific audiences. (Jain, 2021). However, along with the growth of influencer marketing comes the challenge for marketers and brands to measure the effectiveness of their investment in this strategy. Two key aspects to consider are Return on Investment (ROI) and brand engagement. (Kaur & Kathuria, 2023)..

ROI measurement in influencer marketing is often a challenge due to: Complexity in attributing sales or conversions directly to specific influencer activities, Variation in metrics used across social media platforms, Difficulty in calculating the value of increased brand awareness or positive sentiment. Meanwhile, brand engagement through influencers also requires special attention, considering: The authenticity of the relationship between the influencer and the audience which may affect perceptions of the brand, Potential reputational risks in case of controversy or mismatch between brand and influencer values and The need to ensure consistency of brand messages across different platforms and influencers. (Baker, 2023).

While much research has been conducted on the effectiveness of influencer marketing, there is still a gap in the in-depth understanding of ROI and brand engagement in this context. Hence, research to further investigate the role of social media influencers as digital marketing catalysts, with a particular focus on measuring ROI and increasing brand engagement.

## **Research Methods**

This research uses a literature review. The literature method, also known as a literature review or literature study, is a systematic approach to collecting, analyzing, and synthesizing information from various published sources related to a particular research topic. (Hidayat, 2009); (Afiyanti, 2008); (Syahrizal & Jailani, 2023).

## **Results and Discussion**

### **Influence of Social Media Influencers on ROI**

Social media influencers are individuals who have a significant and influential follower base on social media platforms such as Instagram, YouTube, TikTok or Twitter. They are usually recognized for their expertise, knowledge or engaging personality in a particular field, such as lifestyle, beauty, technology or entertainment. These influencers

have the ability to influence their followers' opinions, behaviors, and purchasing decisions through the content they share, product reviews, or recommendations. (Baker, 2023). Due to their strong influence, many brands and companies work with influencers to promote their products or services, create brand awareness, and increase sales. The role of social media influencers has become increasingly important in modern digital marketing strategies, creating a new form of word-of-mouth marketing that is effective and measurable. (Lapitan-Ashtiani, 2020).

Social media influencers can be categorized into several types based on their audience size and content focus. Mega-influencers have millions of followers and are often celebrities or public figures. Macro-influencers typically have hundreds of thousands to a million followers and are often experts or leading figures in a particular industry. Micro-influencers have between 10,000 to 100,000 followers and tend to have higher engagement rates with a more focused audience. (Kumar & Singh, 2020). Nano-influencers have under 10,000 followers but often have a strong influence within a small community or specific niche. In addition, there are also influencers who focus on specific content such as lifestyle influencers, beauty influencers, food influencers, travel influencers, technology influencers, and others. Each of these types of influencers has its own strengths and weaknesses, and the selection of the right type of influencer largely depends on the objectives of the marketing campaign and the target audience to be reached (Sheeraz et al., 2023).

Influencers play a crucial role in modern digital marketing, acting as a bridge between brands and potential consumers. They have the unique ability to deliver brand messages in a more personalized and authentic way, which is often more trusted by consumers than traditional advertising. Influencers can increase brand awareness, drive engagement and even directly influence purchasing decisions through the product reviews, demonstrations or recommendations they share. By leveraging the credibility and relationships that influencers have built with their followers, brands can reach a more specific target audience and engage in a more effective way. (Fayvishenko et al., 2024).

In addition, influencers are also instrumental in creating engaging and relevant content for brands, which can be repurposed across multiple social media platforms. They often have expertise in creating content that resonates with specific audiences, helping brands to stay relevant and connected to current trends. Influencers can also provide valuable insights into consumer preferences and behavior, assisting brands in developing more effective marketing strategies. (Syed et al., 2023). In an era where consumers are increasingly skeptical of traditional advertising, the role of influencers in digital marketing is becoming increasingly important, offering a more organic and effective way to connect with consumers and build brand loyalty. (Vranesevic & Marusic, 2021).

Social media influencers have a significant impact on Return on Investment (ROI) in digital marketing campaigns. Through collaboration with the right influencers, brands can achieve higher engagement rates and better conversions compared to traditional marketing methods. Influencers are able to create authentic and relevant content, which can increase consumer trust in the brand. This in turn can result in increased sales and customer loyalty, which contributes positively to ROI. (Diab, 2023).

One of the key advantages of influencer marketing is its ability to target audiences more precisely. By choosing influencers who have a following that matches the brand's target market, companies can ensure that their message reaches consumers who are most likely to be interested in their products or services (Boujena et al., 2021). This reduces marketing budget wastage and increases campaign efficiency, which directly has a positive impact on ROI. Additionally, many social media platforms provide analytics tools that allow brands to track influencer campaign performance in real-time, enabling rapid optimization and data-driven decision-making. (Khasawneh et al., 2021).

However, it is important to note that influencers' impact on ROI may vary depending on various factors. The selection of the right influencer, the fit between the influencer and the brand, the quality of the content, and the distribution strategy all play an important role in determining the effectiveness of the campaign. Brands also need to consider metrics beyond direct ROI, such as increased brand awareness and positive sentiment, which may not be immediately visible in sales figures but can provide long-term benefits. (Rowles, 2022). With a careful and strategic approach to influencer marketing, brands can harness the power of social media influencers to drive strong ROI and build sustainable relationships with their consumers.

### **The Influence of Social Media Influencers on Brand Engagement**

The concept of brand engagement refers to the level of emotional and cognitive interaction that consumers have with a brand. It goes beyond mere brand awareness or recognition, involving a deeper relationship where consumers feel personally connected to the brand's values and identity. Strong brand engagement is characterized by high customer loyalty, active interaction with brand content across multiple platforms, willingness to share positive experiences with others, and even a desire to become a 'brand advocate'. In this digital age, brand engagement is further strengthened through social media and content marketing strategies, where brands seek to create meaningful and relevant experiences for their consumers. (Santiago & Castelo, 2020). This concept is crucial in modern marketing strategies as it can result in favorable long-term relationships between brands and consumers, increase customer retention, and ultimately contribute to sustainable business growth. (Moreira et al., 2021).

Brand engagement is influenced by various interrelated factors. First, product or service quality is a key foundation; consumers tend to engage more with brands that consistently meet or exceed their expectations. Second, the emotional value a brand offers is critical; brands that are able to connect with consumers' aspirations, lifestyles, or personal values tend to create stronger engagement. (Leung et al., 2022).. The third factor is customer experience which includes all touchpoints between the consumer and the brand, from pre-purchase interactions to after-sales service. Brands that offer seamless, personalized and enjoyable experiences are likely to drive higher engagement. In addition, authentic and consistent brand communication, including effective storytelling, can build strong emotional connections with consumers. (Fink, 2021).

External factors also play an important role in influencing brand engagement. A brand's reputation in the market, including reviews and recommendations from other consumers, can significantly influence the perception and engagement levels of potential customers. A brand's presence and activity on social media is also a crucial factor in this digital age; brands that actively interact with their audience on social platforms tend to have higher levels of engagement. (Galdón-Salvador & ..., 2024). Social and cultural factors, such as market trends and evolving societal values, can also influence how consumers engage with certain brands. Finally, continuous product and service innovation can sustain consumer interest and engagement in the long term, ensuring that brands remain relevant and attractive amidst changing consumer preferences and market dynamics. (Iskandar, 2023).

Social media influencers have become a significant force in shaping brand engagement in this digital age. They have the unique ability to bridge the gap between brands and consumers in a more authentic and relatable way. Influencers, with a loyal and engaged follower base, can extend a brand's reach to audiences that may be difficult to reach through traditional marketing channels. Through creative and personalized content, influencers can demonstrate the use of a product or service in a real-life context, making the brand feel closer and more relevant to consumers. This can increase awareness, trust, and ultimately, consumer engagement with the brand. (Oskooei, 2021).

Influencers' influence on brand engagement is also seen in their ability to spark interactions and conversations around the brand. When an influencer shares their experience with a product or service, it often encourages followers to share their opinions, ask questions or even share their own experiences. This kind of interaction not only increases brand visibility but also creates a community around the brand (Lesmana, 2024). Brands that successfully capitalize on this dynamic can see a significant increase in user-generated content, which in turn can organically strengthen brand engagement. In addition, influencers are often viewed as trusted sources of information by their followers, so recommendations or endorsements from influencers

can have a greater impact on purchasing decisions and consumer loyalty compared to traditional advertising (Berne-Manero & Marzo, 2024). (Berne-Manero & Marzo-Navarro, 2020)..

However, it is important to note that the effectiveness of influencers in increasing brand engagement largely depends on the fit between the influencer, the brand and the target audience. Brands need to select influencers whose values are in line with the brand's values and who have a relevant audience to their target market. Authenticity is also key; consumers are increasingly good at recognizing content that is too 'polished' or insincere. (Dewi & Hidayat, 2024). Therefore, an effective collaboration between brands and influencers should allow influencers to deliver brand messages in a way that is authentic and in keeping with their own communication style. When done right, influencer marketing strategies can significantly increase brand engagement by creating strong emotional connections, enhancing brand credibility, and encouraging meaningful interactions between consumers and brands.

### **Factors Affecting the Effectiveness of Influencer Marketing**

The effectiveness of influencer marketing relies heavily on several key factors that can influence the success of the campaign. One of the most important factors is the fit between the influencer and the brand. The chosen influencer should have values, lifestyle and follower base that are in line with the brand's identity and target market. This congruence not only increases the credibility of the message being delivered, but also ensures that the content produced feels natural and not forced. (Bastrygina & Lim, 2023). In addition, the level of engagement an influencer has is also an important factor. An influencer with fewer followers but a high level of engagement (micro-influencer) can often deliver better results than an influencer with a large following but low engagement (Lipschultz, 2023). (Lipschultz, 2022)..

The second factor that affects the effectiveness of influencer marketing is the quality and authenticity of the content produced. Content that is creative, relevant, and feels genuine tends to get a better response from the audience. Influencers who are able to integrate brand messages into their personal narratives will naturally be more effective in influencing the perception and behavior of their followers. Transparency is also an important element; clear disclosure of paid collaborations between influencers and brands can increase audience trust. The platform used also plays an important role, where the selection of the platform should be tailored to the characteristics of the target audience and the type of content to be delivered. (Harrigan et al., 2021)..

The third factor is the overall campaign strategy and execution. This includes careful planning, clear goal setting, and choosing the right timing for the campaign launch. Brands need to consider how influencer marketing campaigns integrate with their overall marketing strategy. Measurement and analysis of campaign results are also crucial to assess effectiveness and ROI. (AlAnezi & Almutairy, 2021). Brands that actively

involve influencers in the creative process and give them the freedom to express the message in their own way tend to get better results. Lastly, building long-term relationships with influencers can increase the effectiveness of campaigns, as this allows for the development of more consistent and authentic narratives over time. (Osivnik et al., 2020).

## Conclusion

Social media influencers have emerged as powerful catalysts in the contemporary digital marketing landscape. They have the unique ability to bridge the gap between brands and consumers, creating authentic and relevant content that resonates with target audiences. Their role as digital opinion leaders has transformed the way brands communicate and engage with their consumers, offering a more personalized and trusted channel to deliver marketing messages.

Measuring the Return on Investment (ROI) of influencer marketing campaigns has become a critical aspect for brands to understand the effectiveness of their strategy. Metrics such as engagement rate, reach, and conversions provide valuable insights into the impact of the campaign. However, beyond traditional metrics, brand engagement generated through influencer collaboration has also become an important factor in assessing campaign success. Increased brand awareness, positive sentiment, and customer loyalty are often significant long-term outcomes of a successful influencer marketing strategy.

While influencer marketing has proven effective, challenges remain in ensuring transparency, authenticity and value alignment between influencers and brands. Navigating the ever-evolving regulatory landscape and maintaining audience trust are also major concerns. However, with a strategic and measured approach, social media influencers continue to be a valuable tool in the digital marketing toolkit, driving brand engagement and measurable ROI. As the industry evolves, innovations in impact measurement and campaign optimization will continue to shape the future of influencer marketing as an integral component of digital marketing strategies.

## References

- Afiyanti, Y. (2008). Focus Group Discussion as a Qualitative Research Data Collection Method. *Indonesian Nursing Journal*, 12(1), 58-62. <https://doi.org/10.7454/jki.v12i1.201>
- AlAnezi, M., & Almutairy, M. (2021). Influencer Engagement Rate Under Scalable Machine Learning Approaches. *International Conference on Human-Computer ...*, Query date: 2024-09-16 05:21:24. [https://doi.org/10.1007/978-3-030-77685-5\\_1](https://doi.org/10.1007/978-3-030-77685-5_1)
- Arumugam, V. (2023). A study on the impact of social media on marketing a brand. *International Journal of Research and Analytical ...*, Query date: 2024-09-16 05:21:24. [https://www.researchgate.net/profile/Vidhya-Arumugam-2/publication/370103726\\_A\\_STUDY\\_ON\\_THE\\_IMPACT\\_OF\\_SOCIAL\\_MEDIA\\_ON](https://www.researchgate.net/profile/Vidhya-Arumugam-2/publication/370103726_A_STUDY_ON_THE_IMPACT_OF_SOCIAL_MEDIA_ON)

- [\\_MARKETING\\_A\\_BRAND/links/643f608139aa471a524aeaea/A-STUDY-ON-THE-IMPACT-OF-SOCIAL-MEDIA-ON-MARKETING-A-BRAND.pdf](#)
- Baker, T. (2023). *Analyzing the Effect of Sponsorship Disclosure on Social Media Influencer Contribution to Engagement in the Test and Measurement Industry*. digitalcommons.georgefox.edu. <https://digitalcommons.georgefox.edu/dbadmin/61/>
- Bastrygina, T., & Lim, W. (2023). Foundations of consumer engagement with social media influencers. *International Journal of Web Based ...*, Query date: 2024-09-16 05:21:24. <https://doi.org/10.1504/IJWBC.2023.131410>
- Berne-Manero, C., & Marzo-Navarro, M. (2020). Exploring how influencer and relationship marketing serve corporate sustainability. *Sustainability*, Query date: 2024-09-16 05:21:24. <https://www.mdpi.com/2071-1050/12/11/4392>
- Boujena, O., Ulrich, I., Manthiou, A., & Godey, B. (2021). Customer engagement and performance in social media: A managerial perspective. *Electronic Markets*, Query date: 2024-09-16 05:21:24. <https://doi.org/10.1007/s12525-020-00450-3>
- Chan, F. (2022). A Study of Social Media Influencers and Impact on Consumer Buying Behavior in the United Kingdom. *International Journal of Business & Management...*, Query date: 2024-09-16 05:21:24. <https://ijbms.net/assets/files/1659111546.pdf>
- Dewi, S., & Hidayat, A. (2024). Exploring the Impact of Influencer Marketing on Brand Equity: A Mediation Analysis Involving Brand Awareness and Customer Brand Engagement. *Asian Journal of Economics ...*, Query date: 2024-09-16 05:21:24. <http://public.paper4promo.com/id/eprint/1753/>
- Diab, O. (2023). Critical Analysis on Measuring Social Media Performance: Applicability of the ROI. *Management Studies and Economic Systems*, Query date: 2024-09-16 05:21:24. [https://www.msaes.org/&url=http://www.msaes.org/article\\_169563.html](https://www.msaes.org/&url=http://www.msaes.org/article_169563.html)
- Fayvishenko, D., Liulchak, Z., & ... (2024). Brand Marketing Strategies of Trade Enterprises on Social Media Platforms. *Theoretical and ...*, Query date: 2024-09-16 05:21:24. <https://journals.aserspublishing.eu/tpref/article/view/8470>
- Fink, T. (2021). *Drivers of User Engagement in Influencer Branding*. Springer. <https://doi.org/10.1007/978-3-658-34651-5>
- Galdón-Salvador, J. & ... (2024). Effect of Social Media Influencers on Consumer Brand Engagement and its Implications on Business Decision Making. *Profesional de ...*, Query date: 2024-09-16 05:21:24. <https://revista.profesionaldelainformacion.com/index.php/EPI/article/view/87672>
- Harrigan, P., Daly, T., Coussement, K., Lee, J., & ... (2021). Identifying influencers on social media. *International Journal of ...*, Query date: 2024-09-16 05:21:24. <https://www.sciencedirect.com/science/article/pii/S0268401220314456>
- Hidayat, D. N. (2009). QUALITATIVE - QUANTITATIVE DICHOTOMY AND PARADIGMATIC VARIANTS IN QUALITATIVE RESEARCH. *Scriptura*, 2(2). <https://doi.org/10.9744/scriptura.2.2.81-94>
- Iskandar, E. (2023). Engagement Analysis and Influencer Fees A Study on Reconnecting Brands with Their Customers. *Journal of Social Commerce*, Query date: 2024-09-16



- 05:21:24.  
<https://www.celebesscholarpg.com/index.php/jommerce/article/view/129>
- Jain, V. (2021). An overview on social media influencer marketing. ... *Asian Journal of Marketing & Management Research*, Query date: 2024-09-16 05:21:24.  
<https://www.indianjournals.com/ijor.aspx?target=ijor:sajmmr&volume=11&issue=11&article=012>
- Kaur, K., & Kathuria, L. (2023). Analyzing productivity of digital marketing investments through selected metrics. *International Journal of Business ...*, Query date: 2024-09-16 05:21:24. <https://doi.org/10.1504/IJBIR.2023.134257>
- Khasawneh, M. A., Abuhashesh, M., Ahmad, A., & ... (2021). Customers' online engagement with social media influencers' content related to COVID 19. *The Effect of Coronavirus ...*, Query date: 2024-09-16 05:21:24.  
[https://doi.org/10.1007/978-3-030-67151-8\\_22](https://doi.org/10.1007/978-3-030-67151-8_22)
- Kumar, P., & Singh, G. (2020). Using social media and digital marketing tools and techniques for developing brand equity with connected consumers. ... in *Technology and Marketing for the Connected ...*, Query date: 2024-09-16 05:21:24.  
<https://www.igi-global.com/chapter/using-social-media-and-digital-marketing-tools-and-techniques-for-developing-brand-equity-with-connected-consumers/239509>
- Lapitan-Ashtiani, J. (2020). *B2B Influencer Marketing: What to consider for a more efficient strategy and measurement of ROI*. theseus.fi.  
<https://www.theseus.fi/handle/10024/355129>
- Lesmana, A. (2024). Evaluation of the Use of Influencer Marketing in Increasing Brand Awareness. *ULIL ALBAB: Multidisciplinary Scientific Journal*, Query date: 2024-09-16 05:21:24.
- Leung, F., Zhang, J., Gu, F., Li, Y., & ... (2022). Does influencer marketing really pay off. *Harvard Business ...*, Query date: 2024-09-16 05:21:24.  
[https://www.researchgate.net/profile/Jonathan-Zhang-4/publication/365926125\\_Does\\_Influencer\\_Marketing\\_Really\\_Pay\\_Off/links/638904182c563722f2299c4d/Does-Influencer-Marketing-Really-Pay-Off.pdf?origin=journalDetail&\\_tp=eyJwYWdlIjoiam91cm5hbERldGFpbCJ9](https://www.researchgate.net/profile/Jonathan-Zhang-4/publication/365926125_Does_Influencer_Marketing_Really_Pay_Off/links/638904182c563722f2299c4d/Does-Influencer-Marketing-Really-Pay-Off.pdf?origin=journalDetail&_tp=eyJwYWdlIjoiam91cm5hbERldGFpbCJ9)
- Lipschultz, J. (2022). How Organizations Measure, Manage and Monitor Digital Marketing. *The SAGE Handbook of Digital Marketing*, Query date: 2024-09-16 05:21:24.  
<https://www.torrossa.com/gs/resourceProxy?an=5282338&publisher=FZ7200#page=434>
- Moreira, I., Stenzel, P., Lopes, J., & ... (2021). Do digital influencers successfully contribute to reducing the gap between customers and companies? *BBR. Brazilian Business ...*, Query date: 2024-09-16 05:21:24.  
<https://www.scielo.br/j/bbr/a/qqTKS5ZhHXb6yxNfqSjSK5w>
- Osivnik, A., Dobrinic, D., & Gregurec, I. (2020). Influencer impact on engagement, expected value, and purchase intention: A study among Croatian customers. ... *Social Development: Book of ...*, Query date: 2024-09-16 05:21:24.  
[https://www.researchgate.net/profile/Venelin-Terziev/publication/346097365\\_Adaptability\\_of\\_Bulgarian\\_education\\_system\\_t](https://www.researchgate.net/profile/Venelin-Terziev/publication/346097365_Adaptability_of_Bulgarian_education_system_t)

- o\_the\_occurred\_pandemic\_situation/links/5fbb923f458515b79762c6aa/Adaptability-of-Bulgarian-education-system-to-the-occurred-pandemic-situation.pdf#page=52
- Oskooei, B. (2021). Evaluation of Return on Social Media Investment with A Critical Look Over Its Non-Financial Aspect. *Turkish Journal of Computer and Mathematics ...*, Query date: 2024-09-16 05:21:24.
- Rowles, D. (2022). *Digital branding: A complete step-by-step guide to strategy, tactics, tools and measurement.* books.google.com. <https://books.google.com/books?hl=en&lr=&id=BDpUEAAAQBAJ&oi=fnd&pg=PP1&dq=social+media+influencers+digital+marketing+measuring+roi+brand+engagement&ots=WeFrQEF1zV&sig=HMPZT-qjSgL5aYADiMfPcKfGqJU>
- Santiago, J., & Castelo, I. (2020). Digital influencers: An exploratory study of influencer marketing campaign process on instagram. *Online Journal of Applied Knowledge ...*, Query date: 2024-09-16 05:21:24. [http://www.iiakm.org/ojakm/articles/2020/OJAKM\\_Volume8\\_2pp31-52.php](http://www.iiakm.org/ojakm/articles/2020/OJAKM_Volume8_2pp31-52.php)
- Sheeraz, M., Sajid, M., Mehmood, Y., & ... (2023). Brand Awareness and Digital Marketing: Measurement Tools and Data Analytics for Agricultural Industry. ... and Marketing, Query date: 2024-09-16 05:21:24. <https://www.journals.esciencepress.net/index.php/JACM/article/view/5047>
- Syahrizal, H., & Jailani, M. S. (2023). Types of Research in Quantitative and Qualitative Research. *QOSIM Journal: Journal of Education, Social & Humanities*, 1(1), 13-23. <https://doi.org/10.61104/jq.v1i1.49>
- Syed, T., Mehmood, F., & Qaiser, T. (2023). Brand-SMI collaboration in influencer marketing campaigns: A transaction cost economics perspective. *Technological Forecasting and Social ...*, Query date: 2024-09-16 05:21:24. <https://www.sciencedirect.com/science/article/pii/S0040162523002652>
- Vranesevic, T., & Marusic, T. (2021). Challenges of Measuring Social Media Advertising. *Marketing and Smart Technologies: Proceedings ...*, Query date: 2024-09-16 05:21:24. [https://doi.org/10.1007/978-981-33-4183-8\\_36](https://doi.org/10.1007/978-981-33-4183-8_36)