Journal of Economics, Finance and Management Studies

ISSN (print): 2644-0490, ISSN (online): 2644-0504

Volume 08 Issue 01 January 2025

Article DOI: 10.47191/jefms/v8-i1-14, Impact Factor: 8.044

Page No: 150-153

The Role of Digital Business Management in Digital Marketing

Ochildi Khatamov¹, Nurbek Khatamov²

¹Termiz State University, Head of Information Technologies Department, Professor of Econometrics and Statistics, https://orcid.org/0009-0002-5061-9269

²Associate professor at Graduate school of business and entrepreneurship under the Cabinet of Ministers of the Republic of Uzbekistan, https://orcid.org/0000-0003-4142-1752



ABSTRACT: The integration of digital business management into digital marketing strategies has become crucial in the modern business landscape. This paper explores the pivotal role digital business management plays in enhancing digital marketing efforts. It highlights how strategic planning, data-driven decision-making, and the use of advanced technologies streamline marketing processes, improve customer engagement, and drive business growth. By leveraging tools such as customer relationship management (CRM) systems, artificial intelligence, and analytics platforms, businesses can tailor marketing campaigns to meet specific consumer needs effectively. Additionally, the study examines how aligning digital marketing initiatives with overall business objectives fosters consistency, innovation, and competitive advantage in the digital marketplace. The findings underscore the necessity of a well-coordinated approach to digital business management to optimize marketing outcomes and adapt to evolving consumer behaviors. This research provides valuable insights for businesses seeking to thrive in the digital economy.

KEYWORDS: Digital business management, digital marketing, customer relationship management (CRM), data-driven decision-making, artificial intelligence, marketing strategies, analytics platforms, consumer behavior, business growth, digital economy.

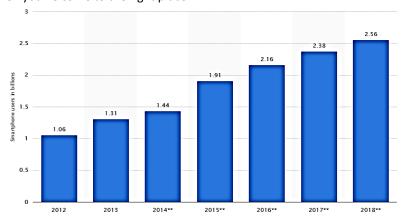
INTRODUCTION

Marketing has always been about utilizing tools to connect with your audience at the right place and time. While traditional marketing methods are still relevant in our modern age, the sheer amount of time we spend and rely on the internet has meant that digital marketing has boomed.

The global digital advertising and marketing market is estimated to reach \$786.2 billion by 2026, which indicates why digital marketing is so important for businesses of all sizes.

Digital marketing is very much the norm for successful businesses these days, and if you don't have an adequate digital marketing strategy, then your company is unlikely to grow.

In this article, we will look at why digital marketing is important, what it means for businesses and the different types of marketing tools available to you. If you want to understand how digital marketing can lead to improvements in your sales and business growth, then you've come to the right place.



Increase in the number of mobile users

The Role of Digital Business Management in Digital Marketing

Digitalization means transforming any business into a digital business using digital technologies. The main purpose of digitalization is to generate higher revenue and create new value-added opportunities. At present, many companies are in the process of digitization. Top businesses have already done this technique and are very successful in economic, financial, and customer satisfaction.

Keeping up with the latest updates and facts regarding digitalization is very important for anyone who would want to start their own business or change their business into a digital one. Some of the most popular digital technologies are Artificial Intelligence, Machine Learning, Virtual Reality and Augmented Reality, Robotic Process Automation (RPA), Quantum Computing, Edge Computing, Blockchain, 5G, Internet of Things (IoT), etc.

There are more than 2 billion websites in the world. The Internet is a huge thing, so it isn't easy to measure its actual size. However, IT giants, namely Microsoft, Amazon, Google, and Facebook alone, store around 1.5 million terabytes of data.

In this informative article, let us see what is digital business and discuss everything related to it and the process of digitization.

METHODOLOGY

This study employs a mixed-methods approach to analyze the role of digital business management in digital marketing. The research methodology comprises the following components:

1. Literature Review

An extensive review of existing literature on digital business management and digital marketing was conducted to establish a theoretical foundation. Peer-reviewed journals, industry reports, and case studies were examined to identify key themes and trends

2. Case Study Analysis

Multiple case studies of organizations effectively integrating digital business management into their marketing strategies were analyzed. These case studies provide practical insights into successful applications and highlight best practices.

3. Surveys and Interviews

Surveys were distributed to marketing professionals, business managers, and digital strategists to collect quantitative data on their experiences and perspectives. Additionally, semi-structured interviews with industry experts provided qualitative insights into challenges, opportunities, and the evolving role of digital technologies.

4. Data Analysis

Both qualitative and quantitative data were analyzed using statistical tools and thematic analysis. Quantitative data was processed to identify patterns, while qualitative insights were coded and categorized to uncover emerging themes.

This multi-faceted methodology ensures a comprehensive understanding of how digital business management contributes to effective digital marketing strategies.

Challenges and Ethical Considerations

There are challenges and ethical implications involved in integrating automation and <u>artificial intelligence</u> (AI) into digital marketing. In this section, we explore the difficulties that organizations and marketers encounter while implementing these technologies. We explore the moral conundrums presented by AI-driven decision-making, data privacy difficulties, and concerns about accountability and transparency. Additionally, we look at how businesses can preserve public trust at a time when marketing methods are closely tied to artificial intelligence. By the end of this chapter, you will have a comprehensive grasp of the challenges and moral dilemmas that must be carefully avoided in order to successfully integrate AI and automation into digital marketing practices.

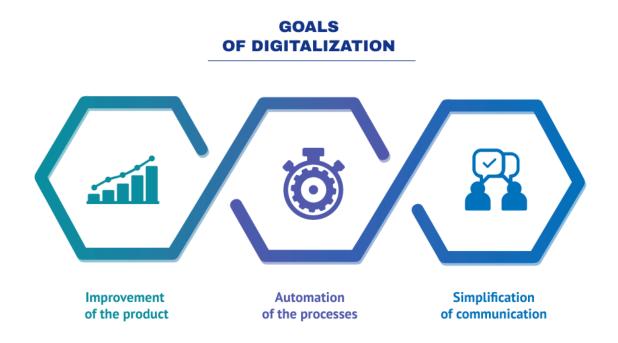
The Role of Education and Training

Education and training, particularly in the context of digital marketing, play a crucial role in determining the future of corporate management in an environment where technology is evolving at an unheard-of rate. This section looks at how people and organizations may get ready for the opportunities and problems that AI and automation provide. We explore the significance of reskilling and upskilling the workforce in order to fully realize the potential of new technologies. We also emphasize the need for specialized training programs and digital marketing training facilities to prepare professionals with the information and abilities necessary to succeed in this dynamic environment. You will comprehend the vital function that education and specialized digital marketing training play in ensuring that firms and marketers remain competitive at the end of this part.

Digital marketing is a market strategy that seeks to promote products and services through technological channels, allowing people to have access to commerce instantly. This arose thanks to the rise of digital transformation in all aspects of our lives, so of course also in our economy which was implemented through innovations in administrative processes that required the

The Role of Digital Business Management in Digital Marketing

use of technologies and digital resources. Digital marketing helped to break the barrier that existed between the company and its consumers to be in continuous contact with the strategic public, improving the customer service of the organization. So, digital marketing has had great reception in the last decade since the beginning of the digital era, and this variation of digital marketing, a little different from the marketing allows reaching the ideal audience for the product or service that is promoted because sellers can select audience regarding tastes, preferences and searches they do on the Web, thus having the company better results about the promotion of their products. The most common means for digital marketing are social networks, web pages and mobile applications. This helps to be in constant contact with the public to which this product is directed, allowing to build customer loyalty and gain more customers. Digital marketing is of great use in companies in the last decade as it helps to reduce costs through the creation of digital content through social networks which are currently very recurrent around the world because people can promote their product from the development of customer content.



Digital marketing has helped to innovate the administrative theories that are currently used, since these theories must be based on market information, and marketing strategy are the best way to obtain this information (Enrique Carlos & Jesus Miranda, 2020). This strategy helps the business administration by providing important data for decision making regarding operational and administrative activities to be developed in a company taking into account the needs that have been previously identified in the sector in which the company moves, also helping to improve business competitiveness by standing out from other companies engaged in the same economic activity.

CONCLUSION

Digital business management plays a pivotal role in shaping the success of digital marketing strategies. By integrating innovative technologies such as Artificial Intelligence, Big Data, IoT, and automation, businesses can streamline their operations and enhance customer experiences. Real-time data processing, precise analytics, and automated workflows enable companies to make informed decisions, target the right audience, and create personalized marketing campaigns effectively.

Moreover, digital business management fosters adaptability, allowing organizations to stay competitive in an ever-evolving digital landscape. It ensures that marketing strategies align with broader business goals, maximizing ROI while minimizing costs and inefficiencies. As the line between business management and marketing continues to blur, embracing digital solutions will be essential for sustainable growth and long-term success.

REFERENCES

- 1) J. Keengwe, M. Bhargava, Mobile learning and integration of mobile technologies in education, Education and Information Technologies 19 (4) (2014) 737–746.
- 2) S. Dreimane, R. Upenieks, Intersection of serious games and learning motivation for medical education: A literature review, in: Research Anthology on Developments in Gamification and Game-Based Learning, 2022, pp. 1938–1947.

The Role of Digital Business Management in Digital Marketing

- 3) P.L. Rogers, Barriers to adopting emerging technologies in education, Journal of educational computing research 22 (4) (2000) 455–472.
- 4) Haddad, W. D., & Draxler, A. (2002). The dynamics of technologies for education. Technologies for education potentials, parameters, and prospects, 1, 2-17.
- 5) C.I. Büyükbaykal, Communication technologies and education in the information age, Procedia-Social and Behavioral Sciences 174 (2015) 636–640.
- 6) T.A. Vakaliuk, O.M. Spirin, N.M. Lobanchykova, L.A. Martseva, I.V. Novitska, V.V. Kontsedailo, Features of distance learning of cloud technologies for the quarantine organisation's educational process, J. Phys. Conf. Ser. 1840 (1) (2021, March) 012051.
- 7) B. Cavas, P. Cavas, B. Karaoglan, T. Kisla, A Study on Science Teachers' Attitudes Toward Information and Communications Technologies in Education, Online Submission 8 (2) (2009).
- 8) Khatamov. N.O. Effective indicators for attracting foreign investment// World Economics and Finance Bulletin, 17, 59-61. ISSN (E): 2749-3628, Journal Impact Factor: 7.675. 2022-yil 30-yanvar. https://scholarexpress.net.
- 9) Khatamov. N.O. Econometric assessment of the influence of investment on the economic growth of the region//Journal of Management Value & Ethics, SJIF 8.001 & GIF 0.626 ISSN-2249-9512. Jan-March 24 Special Issue.
- 10) O.Sattarov, N.Xatamov. E-commerce: role, concept, development directions// International journal of innovations in engineering research and technology [IJIERT] ISSN: 2394-3696 Website: ijiert.org VOLUME 9, ISSUE 12, Dec. -2022.
- 11) O.Xatamov, N.Xatamov. The importance of investment in human capital in the formation of an innovative economy// Innovative achievements in science conference (2022 February)- Chelyabinsk State Institute of Culture. 156-161 p. Website: the importance of investment in human capital in the formation of an innovative economy (zenodo.org)
- 12) A.J. Cañas, J.W. Coffey, M.J. Carnot, P. Feltovich, R.R. Hoffman, J. Feltovich, J.D. Novak, A summary of literature pertaining to the use of concept mapping techniques and technologies for education and performance support, Report to the Chief of Naval Education and Training (2003) 1–108.
- 13) M.I. Qureshi, N. Khan, H. Raza, A. Imran, F. Ismail, Digital Technologies in Education 4.0. Does it Enhance the Effectiveness of Learning? International Journal of Interactive Mobile Technologies 15 (4) (2021).
- 14) K. Yordanova, Mobile learning and integration of advanced technologies in education, in: Proceedings of the 2007 international conference on Computer systems and technologies, 2007, June, pp. 1–6.



There is an Open Access article, distributed under the term of the Creative Commons Attribution – Non Commercial 4.0 International (CC BY-NC 4.0)

(https://creativecommons.org/licenses/by-nc/4.0/), which permits remixing, adapting and building upon the work for non-commercial use, provided the original work is properly cited.