CONCEPTUALIZING ADVERTISING RESEARCHES OF MEASURING ADVERTISING EFFECTIVENESS

Murodova N. U.
Senior Teacher at Karshi Engineering-Economics Institute

Abstract

This paper aims to address this gap by providing a comprehensive conceptualization of advertising research that focuses on measuring advertising effectiveness. Drawing on a thorough review of the literature, this paper provides an overview of the concept of advertising effectiveness and the different approaches to measuring it. The paper then explores the various types of advertising research that have been conducted, including qualitative and quantitative research, as well as traditional and digital research methods. The challenges associated with measuring advertising effectiveness, such as the difficulty in establishing causality and the impact of external factors, are also discussed. One key contribution of this paper is the proposal of a framework for conducting effective advertising research, which includes clearly defining research objectives, selecting appropriate research methods, and considering the limitations and potential biases in the research design. The framework is intended to help researchers and practitioners to conduct research that is more effective and efficient in measuring advertising effectiveness. Overall, this paper aims to contribute to the understanding of advertising research by providing acomprehensive and up-to-date overview of the field. It is hoped that the proposed framework will be useful in guiding future research and practice, ultimately leading to more effective and efficient advertising campaigns.

Keywords: avertising, advertising research, advertising effectiveness, measuring advertising, advertising effectiveness conceptualize, qualitative and quantitative research, traditional and digital research methods.

REKLAMA SAMARADORLIGINI BAHOLASH BO'YICHA REKLAMA TADQIQOTLARINI KONTSEPTUALLASHTIRISH

Annotatsiya

Ushbu maqola reklama samaradorligini baholashga qaratilgan reklama tadqiqotlarining keng qamrovli kontseptualizatsiyasini taqdim etish orqali ushbu bo'shliqni bartaraf etishga qaratilgan. Adabiyotlarni o'rganish asosida ushbu maqolada reklama samaradorligi tushunchasi va uni baholashning turlicha yondashuvlari haqida umumiy ma'lumot berilgan. Maqolada o'tkazilgan reklama tadqiqotlarining turlari, jumladan, sifatli va miqdoriy tadqiqotlar, shuningdek, an'anaviy va raqamli tadqiqot usullari o'rganiladi.
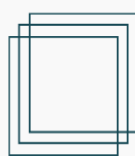
Reklama samaradorligini baholash bilan bog'liq muammolar, masalan, sababiy bog'liqlikni va tashqi omillarning ta'sirini aniqlashdagi qiyinchiliklar ham muhokama qilinadi. Ushbu maqolaning asosiy hissalaridan biri samarali reklama tadqiqotlarini o'tkazish uchun asos bo'lib, tadqiqot maqsadlarini aniq belgilash, tegishlitadqiqot usullarini tanlash va tadqiqot dizaynidagi cheklovlar va potensial tomonlarni hisobga olishni o'z ichiga oladi. Ramka tadqiqotchilar va amaliyotchilarga reklama samaradorligini baholashda samaraliroq bo'lgan tadqiqot o'tkazishda yordam berish uchun mo'ljallangan. Umuman, ushbu maqola mazkur sohaning keng qamrovli va dolzarb ko'rinishini taqdim etish orqali reklama tadqiqotlarini tushunishga hissa qo'shishga qaratilgan. Taklif etilayotgan asos kelajakdagi tadqiqot va amaliyotga yo'l-yo'riq ko'rsatishda foydali bo'lib, natijada yanada samarali reklama kampaniyalariga olib keladi, degan umiddamiz.

Kalit so'zlar: reklama, reklama tadqiqotlari, reklama samaradorligi, reklamani baholash, reklama samaradorligini kontseptuallash, sifat va miqdoriy tadqiqotlar, an'anaviy va raqamli tadqiqot usullari.

КОНЦЕПТУАЛИЗАЦИЯ РЕКЛАМНЫХ ИССЛЕДОВАНИЙ ПО ИЗМЕРЕНИЮ ЭФФЕКТИВНОСТИ РЕКЛАМЫ

Аннотация
Статья призвана восполнить пробел, предоставив всестороннюю концептуализацию рекламных исследований, которые сосредоточены на измерении эффективности рекламы. Опираясь на тщательный обзор литературы, в этой статье представлен обзор концепции эффективности рекламы и различных подходов к ее измерению. Затем в документе рассматриваются различные типы проведенных рекламных исследований, включая качественные и количественные исследования, а также традиционные и цифровые методы исследования. Также обсуждаются проблемы, связанные с измерением эффективности рекламы, такие как сложность установления причинно-следственной связи и влияние внешних факторов. Одним из ключевых вкладов этой статьи является предложение структуры для проведения эффективных рекламных исследований, которая включает в себя четкое определение целей исследования, выбор соответствующих методов исследования и рассмотрение ограничений и потенциальных предубеждений в дизайне исследования. Эта структура предназначена для того, чтобы помочь исследователям и практикам проводить исследования, которые будут более эффективными и действенными в измерении эффективности рекламы. В целом, эта статья призвана внести свой вклад в понимание рекламных исследований, предоставляя всесторонний и актуальный обзор области.
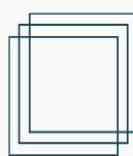
Есть надежда, что предложенная схема будет полезна для будущих исследований и практики, что в конечном итоге приводит к более эффективным и действенным рекламным кампаниям. Ключевые слова:реклама, исследование рекламы, эффективность рекламы, измерение рекламы, концептуализация эффективности рекламы, качественное и количественное исследование, традиционные и цифровые методы исследования.

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Abstract
This paper aims to address this gap by providing a comprehensive conceptualization of advertising research that focuses on measuring advertising effectiveness. Drawing on a thorough review of the literature, this paper provides an overview of the concept of advertising effectiveness and the different approaches to measuring it. The paper then explores the various types of advertising research that have been conducted, including qualitative and quantitative research, as well as traditional and digital research methods. The challenges associated with measuring advertising effectiveness, such as the difficulty in establishing causality and the impact of external factors, are also discussed. One key contribution of this paper is the proposal of a framework for conducting effective advertising research, which includes clearly defining research objectives, selecting appropriate research methods, and considering the limitations and potential biases in the research design. The framework is intended to help researchers and practitioners to conduct research that is more effective and efficient in measuring advertising effectiveness. Overall, this paper aims to contribute to the understanding of advertising research by providing acomprehensive and up-to-date overview of the field. It is hoped that the proposed framework will be useful in guiding future research and practice, ultimately leading to more effective and efficient advertising campaigns.
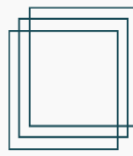
Keywords: avertising, advertising research, advertising effectiveness, measuring advertising, advertising effectiveness conceptualize, qualitative and quantitative research, traditional and digital research methods.

Introduction
Advertising is a crucial compo-nent of marketing communication that plays a significant role in achieving business objectives. Measuring advertising effectiveness is essential for businesses to evaluate the return on investment and improve marketing strategies. Despite the significant investment in advertising research, there remains a gap in understanding how advertising effectiveness can be conceptualized and measured [1].

This paper aims to address this gap by providing a comprehensive conceptualization of advertising research that focuses on measuring advertising effectiveness.

To achieve this goal, we begin by reviewing the literature on the concept of advertising effec-tiveness and the different approaches to measuring it [2]. We then explore the various types of adverti-sing research that have been conducted, including qualitative and quantitative research, as well as traditional and digital research methods [3,4]. Furt-hermore, we discuss the challenges associated with measuring advertising effectiveness, such as the difficulty in establishing causality and the impact of external factors [5,6].One of the keycontributions of this paper is the proposal of a framework for conducting effective advertising research. This fra-mework includes clearly defining research objec-tives, selecting appropriate research methods, and considering the limitations and potential biases in the research design [7]. By using this framework, researchers and practitioners can conduct research that is more effective and efficient in measuring advertising effectiveness.Overall, this paper aims to contribute to the understanding of advertising research by providing a comprehensive and up-to-date overview of the field. The proposed framework can guide future research and practice, ultimately leading to more effective and efficient advertising campaigns.

The remaining sections of this paper are organized as follows. Section 2 provides an overview of the concept of advertising effectiveness and the different approaches to measuring it. This section aims to provide a clear understanding of what advertising effectiveness is, how it can be conceptualized, and the various ways in which it can be measured. Section 3 discusses the different types of advertising research that have been conducted to measure advertising effectiveness. This section provides an in-depth exploration of qualitative and quantitative research, as well as traditional and digital research methods. Section 4 presents the challenges associated with measuring advertising effectiveness, including the difficulty in establishing causality and the impact of external factors. Section 5 proposes a framework for conduc-ting effective advertising research, which includes clearly defining research objectives, selecting appropriate research methods, and considering the limitations and potential biases in the research design. Finally, Section 6 provides a summary of the key findings of the paper and offers recommenda-tions for future research and practice.

Literature review.Conceptualizing Adverti-sing Effectiveness. Advertising effectiveness refers to the extent to which an advertisement achieves its objectives, such as increasing brand awareness, changing attitudes, or driving sales [8]. The effecti-veness of advertising can be conceptualized in various ways, depending on the perspective of the stakeholders involved, such as advertisers,agen-cies, and consumers [9].
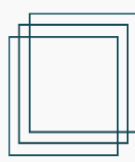
From the advertiser's pers-pective, advertising effectiveness is often measured in terms of return on investment (ROI), which is the ratio of the net profits generated by an advertising campaign to the total cost of the campaign. ROI can be calculated using various metrics, such as sales revenue, customer acquisition, or brand equity [10].From the agency's perspective, advertising effecti-veness is often measured in terms of creativity and impact, which are the ability of anadvertisement to break through the clutter and capture the attention of the audience. Creative effectiveness can be asses-sed using various criteria, such as originality, rele-vance, and memorability [11].From the consumer's perspective, advertising effectiveness is often mea-sured in terms of persuasion and relevance, which are the ability of an advertisement to influence attitudes and behaviors that are relevant to the con-sumer's needs and values[12].Persuasive effectiveness can be assessed using various measures, such as attitude change, brand recall, and purchase intention. There are various approaches to measuring advertising effectiveness, depending on the rese-arch objectives, the research design, and the data sources. Some of the most common approaches are as follows:

Pre-Testing.Pre-testing is a method of eva-luating the effectiveness of an advertisement before it is launched. Pre-testing can be done using qualita-tive or quantitative methods, such as focus groups, surveys, or online panels.Pre-testing can assess various aspects of advertising effectiveness, such as attention, recall, comprehension, persuasion, and emotional impact [13].

Post-Testing. Post-testing is a method of evaluating the effectiveness of an advertisement after it has been launched. Post-testing can be done using various methods, such as surveys, experi-ments, or observational studies. Post-testing can assess various aspects of advertising effectiveness, such as reach, frequency, engagement, conversion, and loyalty [14].

Brand Tracking.Brand tracking is a method of monitoring the effectiveness of an advertising campaign over time. Brand tracking can be done using various methods, such as surveys, social media analytics, or sales data. Brand tracking can assess various aspects of advertising effectiveness, such as brand awareness, brand image, brand preference, and brand loyalty [15].

Neuromarketing.Neuromarketing is a method of measuring the effectiveness of an advertisement using neuroscience techniques, such as EEG, fMRI, or eye-tracking. Neuromarketing can assess various aspects of advertising effectiveness, such as attention, emotional response, memory, and motivation [16].

Big Data Analytics.Big data analytics is a method of measuring the effectiveness of an adver-tisement using large and complex datasets, such as social media, search engines, or transactional data. Big data analytics can assess various aspects of advertising effectiveness, such as audience segmen-tation, content optimization, and ROI attribu-tion[17].

Advertising effectiveness is a critical aspect of marketing communication that requires a compre-hensive and systematic approach to measurement. The concept of advertising effectiveness can be conceptualized in various ways, depending on the perspective of the stakeholders involved. The approaches to measuring advertising effectiveness can also vary, depending on the research objectives, the research design, and the data sources. Resear-chers and practitioners can use the proposed frame-work for conducting effective advertising research to guide their decision-making.

Methodology

Advertising is a critical com-ponent of marketing communication, and measu-ring its effectiveness is essential for businesses to evaluate the return on investment and achieve their marketing objectives. However, despite the signifi-cant investment in advertising research, there is still a gap in understanding how advertising effecti-veness can be conceptualized and measured.This article presents the author's approaches to measu-ring the effectiveness of advertising based on the study of foreign literature aimed at measuring the effectiveness of advertising. Also, the types and methods of measurement of advertising efficiency studied in the article, methods that can be used in Uzbek business activities using the method of conceptualization are determined. The positive and negative aspects of the methods proposed by the author are explained using the deductive method.

Results

There are various types of adverti-sing research that can be used to measure adverti-sing effectiveness. The choice of research method depends on the research objectives, the target audience, the advertising medium, and the available resources. In this section, we will explore the dif-ferent types of advertising research that have been conducted, including qualitative and quantitative research, as well as traditional and digital research methods:

Qualitative Research.Qualitative research is a method of research that is used to gain an understanding of consumer attitudes and behaviors towards advertising [18,19]. This type of research is typically conducted through focus groups or in-depth interviews. Qualitative research is useful for exploring consumers' perceptions and opinions of advertising and can be used to generate insights that can inform the development of advertising campaigns. For example, a qualitative study may be conducted to identify the most appealing features of a product, which can be used to develop advertising messages that resonate with the target audience.

Quantitative Research.Quantitative rese-arch is a method of research that involves the collection of numerical data [20,21]. This type of research is typically conducted through surveys or experiments and is useful for measuring the impact of advertising on consumer behavior.

Quantitative research can be used to measure advertising effecti-veness by examining the relationship between advertising exposure and consumer responses, such as brand awareness, purchase intent, and brand loyalty. For example, a survey may be conducted to measure the impact of a television advertising campaign on brand awareness and purchase intent.

Traditional Research Methods.Traditional research methods refer to research methods that have been used for many years and are well-established in the field of advertising research These methods include surveys, focus groups, and in-depth interviews. Surveys are a common method of research that involves the collection of data from a large sample of respondents. Focus groups and in-depth interviews are qualitative research methods that involve the collection of data from a small sample of respondents. These methods are useful for exploring consumer perceptions and opinions of advertising.

Digital Research Methods.Digital research methods refer to research methods that use digital technologies to collect and analyze data [24,25]. These methods include online surveys, social media monitoring, and web analytics. Digital research methods are useful for measuring advertisingeffectiveness in digital media, such as social media and online advertising. For example, social media monitoring can be used to measure the impact of a social media advertising campaign on brand sentiment and consumer engagement.

In conclusion, there arevarious types of advertising research that can be used to measure advertising effectiveness. Qualitative and quantita-tive research methods can be used to explore con-sumer perceptions and behaviors, wxile traditional and digital research methods can be used to collect data from different advertising media. The choice of research method depends on the research objecti-ves, the target audience, the advertising medium, and the available resources. A combination of differ-rent research methods may be used toobtain a comprehensive understanding of advertising effec-tiveness.

Challenges Associated with Measuring Adver-tising Effectiveness.Measuring advertising effecti-veness is a complex task that poses several challen-ges due to various factors. Two significant challen-ges include establishing causality and accounting for the impact of external factors:

Difficulty in Establishing Causality.One of the major challenges in measuring advertising effectiveness is establishing causality. In other words, determining whether the observed changes in consumer behavior are due to advertising or other factors. A common approach to address this issue is conducting experiments where the adverti-sing exposure is controlled. However, experiments are often not feasible due to cost or ethical reasons. As a result, researchers rely on observational stu-dies that are susceptible to alternative explanations, such as selection bias, history, and maturation [26].

Impact of External Factors.Another chal-lenge associated with measuring advertising effecti-veness is the impact of external factors on consumer behavior. External factors refer to any event or condition that is beyond the control of the adver-tiser, such as economic conditions, competitive acti-vity, and consumer trends.These factors can influence consumer behavior independently of advertising, making it difficult to isolate the effect of advertising on consumer behavior [27,28]. For instance, a competitor's promotion can increase sales of a product even if the advertisement has no impact.

Other factors that affect advertising effectiveness include media placement, message content, and target audience [29,30]. These factors can also influence consumer behavior independently of advertising, making it challenging to measure the effectiveness of advertising precisely.

In summary, measuring advertising effective-ness is challenging due to the difficulty of establi-shing causality and the impact of external factors. Researchers and practitioners need to consider these challenges when designing and interpreting advertising research. It is crucial to use appropriate research methods and data sources to minimize potential biases and establish a reliable measure of advertising effectiveness.

Advertising research is a critical aspect of any marketing campaign. It helps advertisers unders-tand their target audience, measure the effective-ness of their advertising, and make informed deci-sions about their marketing strategies. To ensure the research is effective, a framework should be followed that includes clearly defined research objectives, appropriate research methods, and consideration of the limitations and potential biases in the research design.

Clearly define research objectives the first step in conducting effective advertising research is to clearly define the research objectives. This involves identifying what the advertiser wants to achieve through the research. The research objec-tives should be specific, measurable, achievable, relevant, and time-bound (SMART). This will help ensure that the research is focused and targeted towards achieving specific outcomes.

Select appropriate research methods Once the research objectives have been defined, approp-riate research methods can be selected. There are various research methods available, including sur-veys, focus groups, interviews, observation, and experimentation. The selection of the appropriate research method will depend on the research objectives, the nature of the advertising campaign, and the target audience.

Consider the limitations and potential biases in the research design It is important to consider the limitations and potential biases in the research design to ensure that the research is valid and reliable. This includes identifying any potential sources of bias, such as the selection of participants or the wording of questions in a survey.

To address these biases, appropriate measures should be taken, such as using a representative sample or conducting a pilot study.

In summary, conducting effective advertising research requires a framework that includes clearly defining research objectives, selecting appropriate research methods, and considering the limitations and potential biases in the research design. By following this framework, advertisers can ensure that their research is focused, targeted, and valid, leading to better insights and informed marketing decisions.Figure 1. Visual representation of conceptualizing advertising researches of measuring advertising effectiveness (Created by using coggle software) [35]

The literature review revealed several key concepts for conceptualizing advertising researches of measuring advertising effectiveness. One of the most commonly discussed concepts was the need to consider various factors when measuring advertising effectiveness, such as the target audience, the advertising medium, and the advertising message [31,32]. The literature also emphasized the impor-tance of using appropriate measures to assess advertising effectiveness, such as recall, attitude change, and purchase intention.

Several frameworks and models were propo-sed in the literature for measuring advertising effectiveness. The AIDA model, which stands for Attention-Interest-Desire-Action, was commonly referenced as a model for understanding thestages of the customer journey and how advertising can influence each stage [32,33]. The DAGMAR model, which stands for Defining Advertising Goals for Measured Advertising Results, was another com-monly referenced model that emphasizes the importance of setting clear and measurable advertising objectives [31,33]. The Hierarchy of Effects model, which proposes a sequence of stages that consumers go through when exposed to adver-tising, was also discussed in the literature [34].

The stakeholder interviews provided additio-nal insights into the challenges and gaps in the current practices of measuring advertising effecti-veness. One key theme that emerged from the interviews was the need for more accurate and reliable measures of advertising effectiveness. The stakeholders expressed concerns about the limita-tions of traditional measures, such as recall and attitude change, and suggested the use of newer measures, such as eye-tracking and neuroimaging, to gain more precise and objective [32,33].Another themethat emerged from the stakeholder inter-views was the need for a more holistic approach to measuring advertising effectiveness. The stakehol-ders emphasized the importance of considering both short-term and long-term effects of adverti-sing, such as brandawareness, brand loyalty, and customer lifetime value [31,32].

In summary, the literature review and stake-holder interviews provided several key concepts for conceptualizing advertising researches of measu-ring advertising effectiveness. With detailed expla-nations, these concepts are visualized in Figure

1. The stakeholder interviews also highlighted the need for more accurate and holistic measures of advertising effectiveness.

Conclusions.In this paper, we have reviewed the current state of advertisingresearch, examining the key research methods used in the field, the major theories and models that guide research, and the limitations and potential biases that researchers need to be aware of.

Some of the key findings of this review include:

advertising research is a complex and multi-disciplinary field, requiring a range of research methods and approaches to be used in order to understand the effectiveness of advertising;

there are many theories and models that guide advertising research, but few of themhave been able to provide a comprehensive explanation of how advertising works;

the limitations and potential biases in advertising research include issues with sample selection, measurement, and causal inference, as well as the potential for social desirability bias and demand effects;

new technologies and data sources are chan-ging the way that advertising research is conducted, providing researchers with new opportunities to study the effectiveness of advertising in real-world settings.

Based on these findings, we offer the follo-wing recommendations for future research and practice in advertising:

researchers should clearly define their rese-arch objectives and select appropriate research methods that align with those objectives. this will help ensure that the research is rigorous and pro-duces actionable insights;

researchers should consider the potential limitations and biases in their research design, and take steps to mitigate them where possible. this might involve using more robust sampling methods, carefully selecting and testing measures, or using experimental designs that control for demand effects;

new technologies and data sources should be embraced by researchers, but used in a thoughtful and ethical manner. researchers should ensure that they are using data in ways that respect the privacy and autonomy of individuals, and that they are transparent about the sources of their data and the methods they use to analyze it;finally, researchers should continue to work towards developing more comprehensive theories and models of advertising effectiveness. this will require collaboration across disciplines, and the integration of both qualitative and quantitative research methods.By following these recommendations, rese-archers can help to ensure that their work is both scientifically rigorous and practically relevant, and can contribute to a better understanding of the role that advertising plays in our lives.
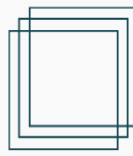
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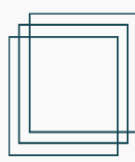
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