

THE IMPACT OF E-MARKETING ON CONSUMER DECISION-MAKING: A CASE STUDY OF KAMPALA DISTRICT

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I, Aijuka Doreen declare that this is my original work, is not plagiarized and has not been submitted to any other institution for any award.

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APPROVAL

The student, Aijuka Doreen dissertation report is original, not published or presented to any other institution for any award.

I hereby give my approval that this dissertation to be submitted to the School of Business Uganda Christian University (UCU)

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TABLE OF CONTENTS

DECLARATION	i
APPROVAL	ii
ACKNOWLEDGMENT.....	iii
TABLE OF CONTENTS.....	iv
CHAPTER ONE	1
INTRODUCTION	1
1.0 Introduction.....	1
1.1 Background of the Study	2
1.2 Statement of the Problem.....	2
1.3 Purpose of the Study	3
1.4 General Objective of the Study.....	4
1.5 Specific Research Objectives.....	4
1.6 Research Questions	4
1.7 Scope of the Study	4
1.8 Justification of the Study	5
1.9 Significance of the Study	6
1.10 Conceptual Framework.....	6
CHAPTER TWO	9
LITERATURE REVIEW	9
2.0 Introduction.....	9
2.1 Concept of E-Marketing	9
2.3 Theoretical Review	10
2.4 Forms of E-Marketing.....	11

2.5 Influence of E-Marketing on Consumer Decision-Making	13
2.6 Challenges of E-Marketing	14
2.7 Empirical Review of Related Studies	15
2.8 Research Gap	16
2.9 Conclusion	17
CHAPTER THREE	19
RESEARCH METHODOLOGY	19
3.0 Introduction	19
3.1 Research Design.....	19
3.2 Area of Study	20
3.3 Study Population	21
3.4 Sample Size and Sampling Techniques	22
3.5 Variables Definition and Measurement	22
3.6 Data Sources	24
3.7 Methods of Data Collection	25
3.8 Data Collection Instruments.	26
3.9 Data Analysis Procedures	27
3.10 Validity and Reliability of Research Instruments	28
3.11 Ethical Considerations	29
3.12 Limitations of the Study.....	29
Despite the fact that this research had the objective of exploring the effect of e-marketing on...	29
CHAPTER FOUR.....	31
DATA PRESENTATION, ANALYSIS AND INTERPRETATION	31
4.0 Introduction.....	31
4.2 Demographic Characteristics of Respondents	32

4.3 Data Presentation and Analysis	33
4.4 Interpretation of Findings	35
CHAPTER FIVE	36
SUMMARY, CONCLUSIONS AND RECOMMENDATIONS	36
5.0 Introduction.....	36
5.1 Summary of Findings.....	36
5.2 Conclusions.....	36
5.3 Recommendations.....	37
5.4 Areas for Further Research	37
5.5 Limitations of the Study.....	37
REFERENCES	38
APPENDICES	39
Appendix I: Questionnaire.....	39
Appendix II: Interview Guide	46
Appendix III: Work Plan.....	47

ABSTRACT

The proliferation of digital technologies has fundamentally reshaped marketing practices, positioning e-marketing as a central driver of consumer decision-making processes. This study examines the impact of e-marketing on consumer behavior, with particular emphasis on how digital channels influence the stages of need recognition, information search, evaluation of alternatives, purchase decision, and post-purchase behavior. E-marketing tools such as social media platforms, Search Engine Optimization (SEO), email marketing, and online advertising have enhanced firms' ability to reach and engage consumers in real time (Chaffey & Ellis-Chadwick, 2019).

Drawing on established consumer behavior theories, including the Consumer Decision-Making Process, the study explores how factors such as online reviews, electronic word-of-mouth (e-WOM), personalization, and website usability significantly influence consumer perceptions and purchase intentions (Kotler & Keller, 2016; Hennig-Thurau et al., 2004). The findings indicate that e-marketing increases information accessibility and convenience, thereby reducing search costs and enhancing decision efficiency. However, challenges such as information overload, privacy concerns, and issues of trust and credibility may negatively affect consumer confidence in digital platforms (Tiago & Veríssimo, 2014).

The study adopts a conceptual and analytical approach, synthesizing existing literature to assess the extent to which e-marketing strategies shape consumer decision outcomes.

CHAPTER ONE

INTRODUCTION

1.0 Introduction

The digital revolution has led to the changing dynamics in business and consumer relationships. E-marketing is a set of innovative ways that can be used to interact, communicate and persuade with the help of digital devices, including internet and other gadgets. Today, there is a transition towards the new forms of communication in all countries of the world where marketing is transformed into digital communication. The role of consumer in this interaction becomes more active as customers participate in the process of interaction, which shapes their decisions in an interesting way.

Kampala District is a clear example of a modern city, which reflects a lot of features of contemporary communication in a business environment. The high level of adaptation of youth to technology use, growing rate of internet access and smartphones, as well as diverse sectors of economy make Kampala a perfect setting for the development of the modern market. In this case, all sorts of businesses – from big banks and retailers to start-ups – actively implement e-marketing tactics such as SEO, ads on social media, and others.

Nonetheless, although the application of such tactics is apparent, it remains important to note that there still exist certain knowledge deficiencies concerning their particular effects on the decision-making process of the consumers in this particular urban area. Specifically, it is unknown how exactly the consumption of social media ads, reviews, emails, and other electronic marketing messages affect how Kampala consumers identify needs, search for information, evaluate alternatives, and finally make their decisions about making purchases. Moreover, the peculiarities of the socio-cultural context of Kampala consumers might affect how marketing messages are treated.

Therefore, the present study intends to explore this issue in depth. In particular, it is going to critically examine the effects of electronic marketing on consumer decision making, paying special attention to the context of Kampala District. The results of this analysis will allow obtaining a better understanding of how the digital marketing communication operates in the

given environment and can be used both by firms wishing to improve their marketing efforts and by consumers who want to get a better insight into what affects their decisions.

1.1 Background of the Study

Digital technology, which develops at an accelerated pace, has had a profound impact on marketing worldwide, leading to a paradigm shift from classical and unidirectional communication methods to relational and interactive approaches. By harnessing the capabilities of Web 2.0, businesses can establish relations with customers using tools for interactive and quantifiable communication, thus making the whole marketing process different compared to before (Kotler & Keller, 2016; Chaffey & Ellis-Chadwick, 2022). The emergence of online communications makes them an integral part of the decision-making process of a consumer.

Against this backdrop, it is evident that while e-marketing tools are globally standardized, their effectiveness is highly dependent on local context. This study is therefore situated at the intersection of global digital marketing practices and their localized implementation within Kampala District. It seeks to examine how e-marketing strategies are applied and how they influence consumer decision-making in this unique urban setting.

1.2 Statement of the Problem

The rapid expansion of internet access and mobile technology in Uganda has led to increased adoption of e-marketing by businesses, especially in urban areas such as Kampala District. Many businesses now use digital platforms including social media, websites, and mobile applications to promote their products and services, with the expectation that these platforms positively influence consumer decision-making. The impact of digitalization across the globe has had a rapid effect in Uganda through the increase in internet connections and the widespread use of mobile technology. As per the Uganda Communications Commission, internet subscription numbers have increased to around 30.5 million subscriptions by December 2023, with mobile broadband being the main entry mode (UCC, 2024). The most significant region in terms of internet user numbers and mobile money transactions is Kampala District, which houses the largest number of internet users and mobile money transaction users in the country (Bank of Uganda, 2023). This is because the district has a majority youth population who use digital devices for communicating, leisure, and business activities (Uganda Bureau of Statistics, 2024).

Notably, the implementation of global models of e-marketing in the region is constrained by many factors related to socio-economic conditions. Most businesses opt to use affordable platforms like WhatsApp since the cost of data is relatively low. In addition, consumer safety is a major issue in view of rising online fraud cases. Moreover, the fact that there is an active informal sector in the region has resulted in the development of unique forms of digital marketing that include word-of-mouth marketing alongside other forms.

While a number of firms in Kampala District practice e-marketing, the impact of these approaches to marketing has not been adequately empirically investigated with regard to the role of the same approaches in shaping consumer decision-making processes. It appears that despite increased investments in e-marketing by firms, consumers in Kampala face issues including distrust in information provided online, presence of fraudulent advertisements, and disparities in digital literacy skills.

Additionally, the available literature on e-marketing and consumer behavior has been largely generated in developed nations, limiting its relevance to the context of Uganda. In light of the differences between these two contexts in terms of economic environment, internet usage patterns, and consumers' characteristics, existing research cannot be taken as valid.

1.3 Purpose of the Study

The objective of this research is to examine how the process of e-marketing affects consumer decision-making in Kampala District. Despite the active application of digital tools for business promotion by companies operating in the district, there is no concrete information about how the process of digital promotion actually impacts the decision-making process among consumers.

For that reason, this research will investigate how various e-marketing tools impact consumer behavior in Kampala District based on factors such as digital proficiency, preferences for certain e-marketing channels, and consumer perception of online content. In the end, this research will provide important insights into how to apply e-marketing more effectively to influence consumer decision-making in Uganda.

1.4 General Objective of the Study

The overall objective of the study under consideration is to find out the influence of e-marketing on the consumer buying behavior in Kampala District. In other words, the aim of the study is to evaluate the influence of different means and techniques of e-marketing on consumers' awareness, preferences, attitude and purchase decision making.

In particular, the research aims to find out the degree of influence of e-marketing on different phases of the consumer decision making process including need recognition, searching for information, alternative evaluation, purchase decision and post-purchase behavior. It should be noted that the research focuses on Kampala District as a particular case.

1.5 Specific Research Objectives

Research objectives which will guide this study include:

1. Determining the most commonly employed e-marketing strategies among the businesses within Kampala District.
2. Exploring the role played by e-marketing in consumer awareness and interest towards products and services offered within Kampala District.
3. Examining the influence of e-marketing on the purchasing decisions made by consumers within Kampala District.

1.6 Research Questions

Guiding Research Questions

1. What electronic marketing strategies are widely employed by companies in the Kampala District?
2. In what way does electronic marketing impact the level of awareness among consumers about products and services offered in Kampala District?
3. What effect does electronic marketing have on the purchase decisions of consumers in Kampala District?

1.7 Scope of the Study

This chapter highlights the limitations within which the research was undertaken. These limitations include geographical limitation, content limitation, and temporal limitation.

Geographical scope.

Kampala District in Uganda served as the area of interest for this research. The district is the most significant commercial hub in the country that is home to many consumers and businesses engaging in e-marketing practices including social media marketing, online advertisement, and e-commerce.

Content scope

The content of this research was related to e-marketing and consumer decision making. It sought to analyze how e-marketing methods such as social media marketing, email marketing, online advertisement, and business websites impacted consumer awareness, preferences, purchasing behaviors, and brand selection.

Time scope

The data collection and analysis was only limited 2023 to 2025. This time was sufficient to capture e-marketing practices and consumer decision making in Kampala District.

1.8 Justification of the Study

E-marketing strategies have changed the communication dynamics between businesses and customers, which has led to changes in consumer awareness, preference, and purchases. It has been noted that marketing through social media, search engines, and advertisements is helpful in increasing consumer interaction and influencing decision-making processes (Kaur & Bala, 2016; Chaffey, 2020). According to studies, many consumers today depend on online information to make decisions regarding their purchases (Kaur & Bala, 2016).

In addition to that, studies show that through e marketing strategies, brands become more visible and interact with more customers who are likely to buy those products after gaining increased brand awareness (Smith, 2019). This is because of increased usage of internet devices and social media in emerging economies, such as Uganda (Statista, 2024).

Although there is ample empirical evidence regarding the impact of e marketing in global studies, there is a lack of empirical evidence concerning the effect of e marketing on decision-making processes in Kampala District, Uganda, a central business hub of the nation (Nabwire &

Asiimwe, 2021). Therefore, it becomes difficult for businesses to tailor global findings in the context of local consumer behaviors in Kampala.

1.9 Significance of the Study

Some of the key advantages of this research include:

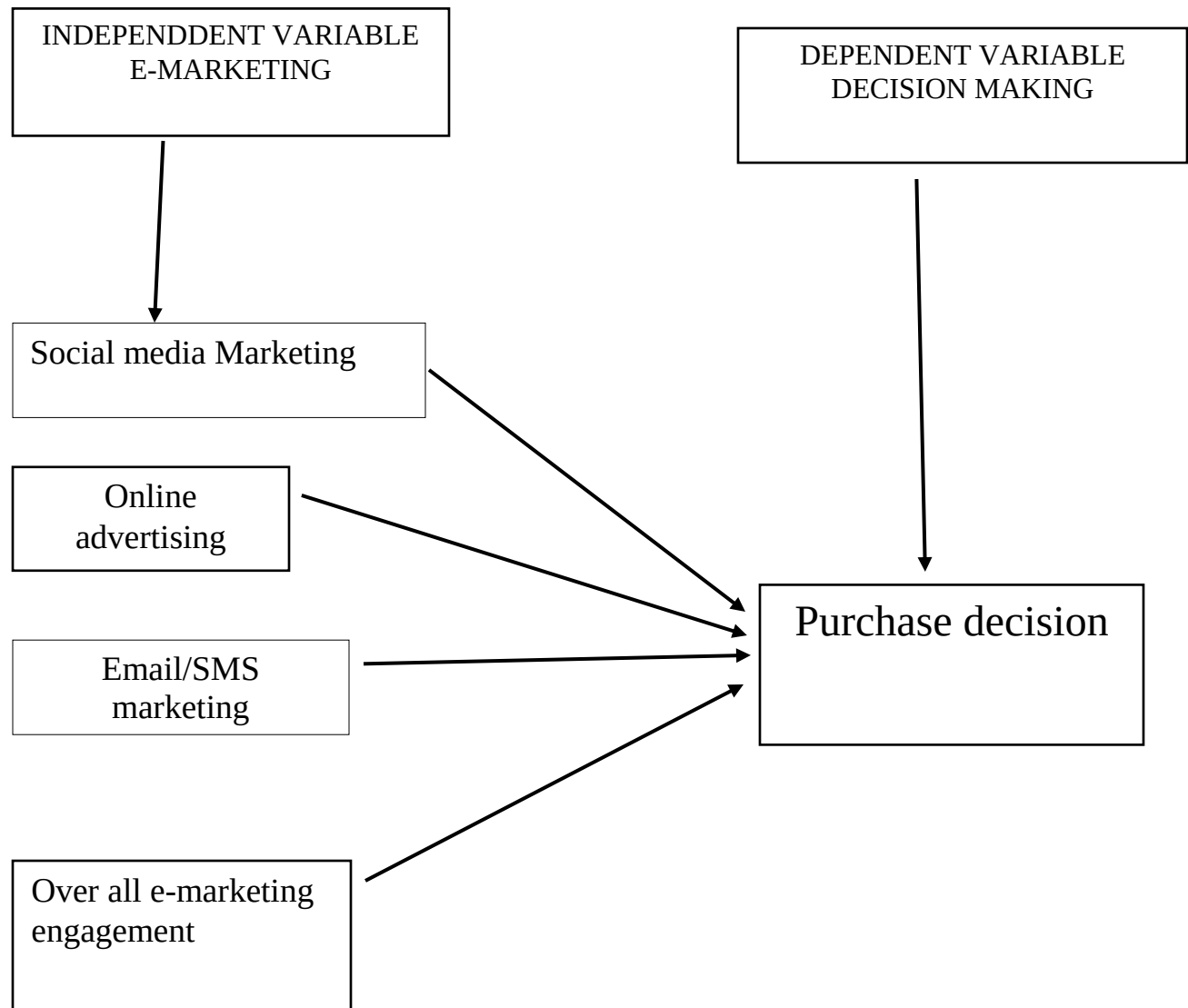
1. For Business: The research provides useful information regarding how e-marketing impacts consumer decision-making process and how businesses can develop effective digital marketing strategy and gain competitive advantage.
2. For Consumers: Consumers will be able to take informed decisions when exposed to digital marketing by gaining an understanding about their decision making process due to marketing.
3. For Academia: This research helps add to existing literature on digital marketing and consumer behavior specifically in Uganda, thereby providing grounds for future research in this field.
4. For Policymaker: The research can help policymakers in formulating policies and frameworks related to digital marketing in Uganda.

1.10 Conceptual Framework

The theoretical foundation underlying this research rests on the combination of the Stimulus-Organism-Response (S-O-R) theory with the well-known Consumer Decision Making Process (CDP) model (explained by Engel, Blackwell, & Kollat). Specifically, it assumes that the actions of e-marketers serve as the external stimuli (S), while the internal consumer psychological states function as the organisms (O) that trigger certain behavioral reactions (R).

Figure 1 Demonstrates the relationship suggested:

CONCEPTUAL FRAME WORK



MODERATING VARIABLES.

- o Internet literacy and availability of internet access
- o Cultural/Social Factors

Explanation of the Research Model:

- Independent Variable (Stimuli): It is constituted of the primary electronic marketing techniques identified in Objective 1 as being used by firms. These stimuli are the active ingredients under examination.

- Intervening Variable (Organism): It consists of the intrinsic psychological and emotional processes of the Kampala consumer that the e-marketing stimuli have to go through before having any effect.
- Dependent Variable (Response): It is constituted of the central process of the five-stage Consumer Decision-Making Process. The effect of the stimuli, which have been modified by the intervening variable, is investigated for its role in the movement of the consumer through each stage.
- Moderating Variables: They are the specific conditions of Kampala District (based on the geographical focus of your project) that may intensify or inhibit the effect of e-marketing on consumer decision-making process.

The whole study will revolve around this model suggesting that the effect of e-marketing is indirect and dependent on the consumer's psychology and context.

CHAPTER TWO

LITERATURE REVIEW

2.0 Introduction

This chapter reviews relevant literature on e-marketing and consumer decision-making. The purpose of the literature review is to create a sound theoretical and empirical basis to examine the effects of digital marketing techniques on consumer decision-making in the specific case of Kampala District. First, the chapter attempts to discuss and define the essential concepts of e-marketing and consumer decision-making. Next, the chapter evaluates the significant theoretical models that attempt to explain technology adoption and consumer behavior. Then, the chapter reviews the types of e-marketing techniques, the effects of these techniques on consumer decision-making process, and common problems associated with such techniques. Afterward, the chapter conducts an empirical review of previous studies related to the subject matter at both global level and Africa-specific context. Finally, this chapter identifies the research gap that exists in the body of literature. Thus, this review aims to justify the need for conducting the present study.

2.1 Concept of E-Marketing

E-marketing, alternatively called digital marketing, online marketing, or internet marketing, is the systematic practice of marketing products, services, brands, and concepts through electronic means. It signifies a new direction compared to traditional marketing, whereby electronic channels enable interactive, addressable, and measurable forms of communication to reach the consumers. E-marketing, therefore, goes beyond the replication of traditional methods into a comprehensive strategy that involves the planning, implementation, and assessment of marketing efforts in the digital space (Chaffey & Ellis-Chadwick, 2022).

It is based on fundamental tenets such as interactivity, where business-to-consumer interaction is possible, personalized messaging, where messages are targeted based on user data, integration, which implies the synergy of both digital and non-digital strategies, and measurability, which allows precise evaluation of campaigns' performance. The term is used in this study to describe the use of internet tools in the form of social networks, search engines, emails, company web

sites, and mobile applications to reach out to potential customers and influence their purchasing decisions in Kampala District's retail and service sector businesses.

2.3 Theoretical Review

In this part, the key theories explaining the relation between e-marketing and consumer decision-making are introduced. They will be used as the basis for understanding the effect of e-marketing actions on consumers' behavior and choices.

Consumer Decision-Making Process Theory

Consumer Decision-Making Process Theory, or the EBM Model, after Engel, Blackwell, and Miniard (EBM), suggests that consumer's purchases are not actions, but processes following certain sequence. According to this theory, there are five basic stages of consumer decisions:

1. Recognition of need/problem
2. Information gathering
3. Evaluation of alternatives
4. Purchase decision
5. Post-purchase behavior

E-marketing affects all of these stages in the following way:

- digital advertisements and social media posts help consumers identify their problems/needs;
- information about alternative products/services can be easily found via websites, blogs, reviews;
- online comparisons, ratings, and influencers' opinions affect the evaluation of alternatives;
- e-commerce sites provide easy and secure purchase process;
- follow-up emails, surveys, communities are used for post-purchase communication.

Therefore, this theory represents the primary tool for researching the topic.

Theory of Reasoned Action (TRA)

Developed by Fishbein and Ajzen, Theory of Reasoned Action argues that any behavior of an individual depends on his/her intention to perform this particular

Technology Acceptance Model (TAM)

The Technology Acceptance Model (TAM), proposed by Davis as an evolution of the TRA model, is centered around users' acceptance and utilization of technology. The concept includes two main factors – perceived usefulness and perceived ease of use. In the first case, this construct means the degree of consumer conviction about the possibility of a better shopping experience through the use of digital technology. In turn, the second construct implies the ease of use of such a platform.

In the context of e-marketing, according to the Technology Acceptance Model (TAM), it is necessary for websites, apps, or social pages to be easy to use and informative enough to influence consumer decisions positively. Should they find it easy and useful, then they will be more interested in the content offered by marketers and willing to make purchases.

Summary of the Theoretical Frameworks

These theories work together to form a cohesive understanding of consumer behavior when shopping in the digital world. In this regard, the Consumer Decision-Making Process Theory defines the process that consumers undertake, while the TRA theory shows the impact of attitudes and social factors on purchase intention. In addition, the TAM theory emphasizes the relevance of technology usability and effectiveness in consumer decision-making.

2.4 Forms of E-Marketing

The practice of e-marketing comes in different types that allow organizations to communicate with their customers using digital means. E-marketing has become an essential component of marketing within Kampala District due to the fast development of internet penetration, smartphone use, and social media interactions among residents. The following study analyzes three prominent types of e-marketing that are widely employed by companies to affect consumer decisions.

Social Media Marketing

Social media marketing is the process whereby companies use social networking sites like Facebook, Instagram, X, TikTok, and WhatsApp for promoting their goods and services. In Kampala District, social media has emerged as one of the most powerful forms of e-marketing

because of the extensive use of this form of communication by the youth, entrepreneurs, and SMEs.

Via social media, companies distribute promotional messages, product details, testimonials from customers, and various kinds of interactive communications, which have a major impact on how consumers perceive certain products or services. The functions of comments, likes, shares, and influence are very important when it comes to influencing consumer behavior. Social media marketing impacts consumer decision-making in terms of awareness, social proof, and credibility.

Online Advertising

Online advertising refers to advertising of products or services on electronic media including websites, search engines, mobile applications, and social networking sites. Types of online advertising include banner advertising, sponsored content, pay-per-click ads, and search engine marketing.

In the district of Kampala, online advertising is helpful in targeting different consumers depending on geographical locations, age group, interests, and internet usage habits. Online advertising impacts consumers' decision-making process through attracting consumer attention, supplying them with relevant product information, and comparing competing products, which in turn leads to purchase decisions.

Email marketing can be described as one of the forms of e-marketing whereby promotional messages are sent through email to the consumers. Even though it is necessary to have consumer permission, it is important to note that email marketing works perfectly well when it comes to building a relationship with consumers.

It has been discovered in Kampala district that business organizations engage in email marketing to send relevant information such as discount information and new product introductions to their consumers. Emails serve to influence consumer decision making processes since they keep reminding the consumers about the products they own as well as instilling brand loyalty in them.

2.5 Influence of E-Marketing on Consumer Decision-Making

E-marketing contributes significantly towards influencing the problem identification, information seeking, evaluation of alternative, and purchase decision stages. Due to enhanced internet usage and adoption of digital marketing in Kampala District, there has been a change in consumer purchasing behaviors, which means e-marketing is among the driving factors behind consumer decisions.

First, e-marketing contributes significantly towards problem recognition in the purchase decision process. Consumers become aware of some of the available products through the digital media through which companies can reach out to potential customers through digital ads and social media promotion.

Secondly, e-marketing is a vital factor during the information-seeking stage. Information seeking refers to collecting information from various sources about available products. Consumers in Kampala District get product information from their company websites, social media pages, customer feedback, and other related sources.

This will help in analyzing the alternatives through comparing the price, quality and features offered by each brand. Customer feedbacks, ratings and testimonials are available on the Internet and will influence consumer perception and eliminate any uncertainty. This makes the consumer confident while making a choice of his preferred product or services.

Secondly, e-marketing helps the consumer make his buying decision by providing convenient ways of online shopping, digital means of paying for the goods and direct contact with the seller via platforms such as WhatsApp messages and social media messaging.

Lastly, e-marketing also influences post-purchase behavior by sending follow-up email, online support services and online communication on social media. The positive post-purchase communication will create customer satisfaction, encourage repeat buying and make consumers give feedback about the service provided online.

In conclusion, E-marketing plays a vital role in consumer decision-making process in Kampala District.

2.6 Challenges of E-Marketing

Despite the growing significance of e-marketing in shaping consumer behavior, certain constraints have hindered its successful implementation within the Kampala district. These constraints are faced by organizations implementing e-marketing techniques and consumers utilizing the Internet for their purchases.

Firstly, Internet connectivity is one of the significant limitations in the area. Although many consumers access the Internet through social media accounts and mobile phones, lack of connectivity and high cost of data hinder their engagement. The limited time spent online translates into less exposure to the e-marketing messages by the target market.

Secondly, trust is an essential component of a successful marketing strategy; however, some consumers do not trust online platforms completely. Consumers may encounter various challenges such as fraudulent activities, false information regarding products sold online, and fake products in online stores. Therefore, if consumers lose confidence in online sellers, they will be less dependent on the Internet when making purchases.

Digital literacy also affects how much an individual can benefit from e-marketing strategies. The skills needed to interact with websites, judge online content, and transact using digital technologies are lacking among consumers. Small business enterprises may also face similar problems in designing effective online content to be used in their marketing strategy. This limits the possible advantages of e-marketing that both entities can benefit from.

Another factor that could affect consumer decision making is the amount of online content available. Individuals are subjected to a large number of advertisements and other promotional material at any one time, making it difficult to concentrate and judge which are relevant. Consumers may end up ignoring all marketing efforts completely.

Privacy and safety concerns could affect the extent to which consumers benefit from the e-marketing strategy. Most consumers have reservations regarding the safety of their private data online. These may limit their ability to register for different sites or respond to various marketing efforts and offers by small business enterprises.

From these factors, it is evident that despite the great potential e-marketing holds in affecting consumer decision making in Kampala District, there are challenges to overcome.

2.7 Empirical Review of Related Studies

Some researchers have considered the impact of e-marketing on consumer decision-making process, and the results indicate the growing importance of digital platforms in consumer behavior.

According to Kotler and Keller, e-marketing greatly impacts consumer awareness and consumer information search. The results show that consumer decision-making is greatly affected by online platforms in advance of purchases, particularly in relation to product comparison and pricing. Such impact is also reflected in real-life instances like Google Search and the websites of businesses in which the consumers look for product-related information (<https://www.thinkwithgoogle.com>).

The results of Mangold and Faulds' research indicate that social media marketing greatly impacts consumer attitudes and consumer purchase intention. In particular, it was revealed that consumer decision-making is greatly influenced by the user-generated content, consumer reviews and peer interaction. Social media marketing influences consumer decision-making on such platforms as Instagram and Facebook, in which the consumers make their decision depending on the comments and likes (<https://www.facebook.com/business/marketing-insights>).

The results of Davis' research on the Technology Acceptance Model have shown that the variables of perceived usefulness and ease of use are important predictors of consumer platform adoption. The ease of usage of platforms makes consumers willing to trust and accept e-marketing solutions. This has led to the wide utilization of easy-to-use and efficient e-commerce sites like Jumia Uganda (<https://www.jumia.ug>).

Regarding the situation in Africa, Nwankwo and Ajemunigbo have analyzed the effect of digital marketing tools on purchase decision-making among urban consumers. According to their results, e-marketing enhances the accessibility of information. However, the process of adopting these tools is still hindered by some challenges, including trust and internet availability issues. These issues are common in most African websites that offer online marketplace services. Due to trust concerns, cash-on-delivery becomes a preferred mode of payment for most customers (<https://www.gsma.com/mobilefordevelopment>).

Finally, in Uganda, scholars have conducted studies centered on SMEs to understand the impact of social media marketing practices. According to Kalanzi and Ndagire, there is a positive correlation between digital marketing tools and customer interactions. This can be seen from the behavior of Kampala SMEs who actively use WhatsApp and Facebook business pages to interact with clients (<https://www.whatsapp.com/business> and

It can be concluded from these empirical researches that e-marketing plays a significant role in influencing consumer behavior through providing better accessibility of information, changing their attitudes, and allowing interaction between firms and consumers. At the same time, they highlight some existing problems connected with trust, technology adoption, and digital skills in developing countries like Uganda.

2.8 Research Gap

The previous research shows the importance of e-marketing in influencing consumer behavior in terms of searching for information, forming attitudes, and purchasing intention. Most studies are devoted to developed countries where digitalization is highly developed, and there is a higher degree of consumer confidence in the Internet. For instance, international marketing research that are well-known and widely used in resources such as <https://www.thinkwithgoogle.com> pay particular attention to the use of digital advertising and analytics of consumers.

However, several studies carried out in various African nations recognize the emergence of the e-marketing trend but do so from a broad or regional perspective. Though studies by organizations such as the GSMA (<https://www.gsma.com/mobilefordevelopment>) touch on digital trends related to the adoption of mobile Internet access and digital commerce in Africa,

very few of them explore how these trends affect the actual buying decisions of consumers on a district level.

In Uganda, studies carried out have focused mainly on how digital marketing has been adopted by businesses and not on consumer responses to these marketing techniques. Research that explores how businesses utilize social media platforms has focused on improved visibility via platforms such as Facebook Marketplace and WhatsApp Business (<https://www.facebook.com/marketplace>). However, this kind of study does not explore how consumers go from seeing their advertisement to making their final purchase decision.

Most prior research has also concentrated on just one aspect of e-marketing, for example, social media marketing, and yet not examined the effect of all e-marketing techniques such as online advertisements and e-mail marketing. Therefore, there is need to study how all these marketing techniques combined influence consumers in a city such as Kampala District.

Additionally, less attention has been paid to the unique issues facing consumers in the Kampala District, which include their level of trust towards sellers using the internet, the availability of an efficient Internet connection, and their level of digital skills. These factors play a very important role when considering the response of the target audience to messages sent via digital marketing.

The current study is intended to help fill these gaps through the examination of the effects that e-marketing has on consumer decisions in Kampala District. By considering the unique characteristics of the environment and applying various types of e-marketing, the study gives a better understanding of digital marketing in Kampala, Uganda.

2.9 Conclusion

In chapter two, the theories, models, and impacts of e-marketing were discussed in relation to consumer decision making, covering opportunities and challenges related to the topic in Kampala District. These are the Consumer Decision Making Process, Theory of Reasoned Action, and Technology Acceptance Models.

There are different types of e-marketing practices such as social media marketing, online advertisements, and email marketing, among others, with different impacts on consumer

behavior. Research conducted in different parts of Africa and Uganda shows that there are positive impacts of digital platforms on information access and involvement, and even purchase intentions, with constraints posed by the problem of trust, reliability of internet, and skills.

An empirical analysis shows that although there are numerous studies related to global and regional trends in relation to e-marketing and its impact on consumer decision making process, not much research has focused on analyzing interaction between different digital marketing instruments used by enterprises within Kampala District. This is the gap in literature identified and covered by the current study.

CHAPTER THREE

RESEARCH METHODOLOGY

3.0 Introduction

In this chapter, the research design, methodologies, and techniques employed in studying the effects of e-marketing on consumer decision-making in Kampala District are explored. This chapter provides an insight into the research design, population under study, sampling technique, and methods used in collecting and analyzing data. This chapter further discusses the measures adopted to ensure accuracy and reliability of data collected from the respondents.

The study area selected for this research was Kampala district since it is the commercial center of Uganda and has many firms that make good use of e-marketing channels including social media such as Facebook, Instagram, and WhatsApp Business as well as online shopping sites such as Jumia Uganda (<https://www.jumia.ug>). Consumers within Kampala often come across promotions through online platforms, therefore making it an appropriate choice to study the impact of e-marketing on purchasing decisions.

In particular, this chapter will entail discussing the research design employed, the definition of the study population, sampling techniques used, variables involved in the study, as well as the methodology used to collect data. Data analysis and interpretation procedures will be discussed alongside issues pertaining to ethics and possible constraints. This chapter is important in ensuring that the results produced are credible and applicable in the context of consumer behavior in relation to e-marketing in Kampala District.

3.1 Research Design

The descriptive survey research design was applied in the study to determine the effects of e-marketing on consumer decision making in the district of Kampala. The descriptive research design was used in this study since this research design enables researchers to obtain detailed information from respondents regarding their behavior in relation to digital marketing without controlling any variable.

The study aimed at exploring the way consumers relate with various forms of e-marketing such as digital ads, promotions and email marketing and how such relationships affect consumers' decisions on which products to buy and when to make purchases. Therefore, the use of a survey research design enabled the study to obtain quantitative as well as qualitative information from consumers.

The research employed a combination of both quantitative and qualitative approaches. The use of quantitative approach through the administration of structured questionnaires enabled the researcher to obtain data concerning the frequency and intensity of consumer contact with various e-marketing channels like the number of times a consumer notices Instagram advertisements and the number of times he or she purchases items after being shown advertisements on Facebook. The application of the qualitative approach in obtaining data involved conducting semi-structured interviews to determine why consumers reacted in a certain way to particular advertisements or content.

The descriptive survey design was especially appropriate for conducting this research since it gives an overall picture of consumer behavior in the study area based on the current situation.

3.2 Area of Study

The study was undertaken in Kampala District, which is the capital and largest city of Uganda, where the country's economic activities are concentrated. The study was done in Kampala District since there are businesses and customers interacting in digital marketing channels such as Facebook, Instagram, whatsapp Business, and online marketplaces like Jumia Uganda (<https://www.jumia.ug>). Kampala is a good location for understanding how the influence of e-marketing shapes consumers' decision-making.

In Kampala, the study was undertaken in business districts that have a higher population of consumers and businesses, including Kampala CBD, Nakawa, Namuwongo, and Kalerwe market districts. In the above locations, the research targeted small and medium-sized businesses and online businesses using social media and other websites to communicate their products to customers. Small businesses such as those operating in Nakawa and Kalerwe markets advertise

their products in whatsapp groups and Facebook Marketplace. On the other hand, bigger retail stores in the CBD use Instagram marketing campaigns and email marketing to attract **customers**.

This area was also chosen because of the high penetration rates of mobile phones and internet among the inhabitants. The consumers in Kampala use various digital means to conduct product research, price comparisons, reading of online reviews, and even completing purchases through the internet. Thus, this district provides a suitable environment where it is possible to see the process by which consumers make choices after being exposed to the content provided by e-marketing.

Choosing to concentrate on the Kampala District as the location for the survey will make it possible to analyze both formal and informal markets in the area and to determine the effect that e-marketing has on the local consumer behavior.

3.3 Study Population

The targeted study population comprised of consumer citizens of Kampala district who participate in electronic marketing channels. These comprise people who use social media, online trading platforms and mobile applications to obtain product information and make transactions. Narrowing down the scope of study to such a population will help capture their experiences and perspectives regarding the effects of e-marketing.

In particular, the target population comprises consumers aged between 18 years to 40 years since this form the bulk of people interacting through electronic marketing avenues in Kampala. Adults in this age bracket interact with e-marketing through advertisements and promotions on Instagram and Facebook as well as trading on WhatsApp and other online trading websites such as Jumia Uganda (<https://www.jumia.ug>).

The study also included consumers from both formal and informal market settings. For example, individuals purchasing from shop owners in Nakawa and Kalerwe markets who advertise products on WhatsApp groups were part of the population, as well as customers of online stores based in Kampala CBD who make purchases via websites or social media. This mix ensures the study reflects the diverse ways consumers experience e-marketing in an urban setting.

In total, the population was considered large enough to provide representative insights into the impact of e-marketing on consumer decisions in Kampala District. By targeting this population, the study aimed to understand not only the frequency of digital marketing exposure but also the behavioral responses and purchasing patterns that result from it.

3.4 Sample Size and Sampling Techniques

For the purpose of the study, 50 consumers within Kampala district were selected as a sample population representing the larger population of digital platform consumers. The number was considered realistic considering the scope of the study, time and resource constraint, but also sufficient for observation of behavior trends.

Purposive sampling was applied to ensure selection of the respondents with firsthand experience interacting with e-marketing channels. They had interacted with social media advertisements, made purchases online or even subscribed to the products offered by brands in WhatsApp Business Groups. Some respondents belonged to the category of younger people who make purchases using e-commerce sites such as Jumia Uganda (<https://www.jumia.ug>) and follow brand accounts on Instagram/Facebook pages to get updates on offers.

Stratified sampling was used in order to bring out diversity in the samples for Kampala. Samples were picked from significant locations such as Kampala CBD, Nakawa, Namuwongo, and Kalerwe. The use of this sampling strategy facilitated the inclusion of consumers in the study from formal shops as well as informal markets. The inclusion of purposive and stratified sampling facilitated the identification of respondents who would be relevant in providing valuable information.

Though small, the selected sample will contribute towards bringing out the impacts of e-marketing on consumers' decision making in Kampala District.

3.5 Variables Definition and Measurement

This part highlights the independent and dependent variables and operational definitions of measurement. The study seeks to establish the impact of e-marketing (independent variable) on consumer decision-making (dependent variable) among consumers in Kampala District.

Independent Variable: E-Marketing

E-marketing involves the application of technological channels and methods for promoting products and services to consumers. For this study, e-marketing can be defined as the application and effectiveness of marketing via technological channels as perceived by consumers in Kampala District. Measurement will cover all types of e-marketing which include social media marketing, online marketing, and email/SMS marketing.

The frequency and perception of ads viewed on social media such as Facebook, Instagram, and WhatsApp Business will be evaluated under social media marketing. For example, an adolescent in Nakawa might view advertisements of a fashion brand on Instagram, research the prices of the products online, and finally make a purchase after considering their options. The evaluation of online advertising will consider the frequency and perception of ads viewed on Google Search Engine advertisements, banner displays, and social media. For example, a consumer in Kampala Central Business District (CBD) might click on an advertisement link of a phone displayed on Google to get additional details and eventually make the purchase. Similarly, email and SMS marketing will be assessed based on the frequency and perception of usefulness. For example, a professional in Namuwongo might receive WhatsApp notifications about a promotional sale by a supermarket that results in their purchasing products online.

Dependent Variable: Consumer Decision Making Process

Consumer decision making process can be defined as the sequence of steps that an individual follows to identify his/her requirements, obtain information about them, assess different options, make purchases, and judge the satisfaction obtained from those purchases.

Stage one is need recognition where the effectiveness of e-marketing in generating awareness for a particular product or service is measured. For instance, when one is exposed to an advertisement for a fitness device in their Facebook account, it prompts them into realizing that there is need for that product in their life. Stage two entails the information search where it is evaluated based on how much a consumer depends on the internet in their search as opposed to the traditional means. Stage three is the evaluation of alternatives where the impact of social media reviews on decision making is measured, for instance, how one decides on which phone to buy by comparing online reviews from various social media accounts. Stage four is about

purchase decision where it is examined the influence of convenience, promotion, and direct link on purchasing.

Moderating Variables

Moderating variables are elements that could determine the level of influence that e-marketing could have on consumer decision making. The demographic characteristics of consumers such as age, gender, income levels, and educational attainment could play an important role in determining the extent to which the target audience is digitally literate and responsive to e-marketing efforts. The type of product or service, whether it is an FMCG product, electronics, clothing, or any other kind of offering, could also act as a moderating variable.

3.6 Data Sources

The research utilized both primary and secondary sources of data to get an insight into how e-marketing has influenced consumers' decision-making process in Kampala district. The use of more than one source makes the results credible since they are based on experience as well as already available information.

The primary data was obtained first-hand from consumers who use digital marketing platforms. To get accurate data on this issue, the study involved consumers between ages 18 to 40 years living in places like Kampala CBD, Nakawa, Namuwongo, and Kalerwe, since these regions have formal and informal retail shops where there is high frequency of usage of digital marketing techniques. Data collection was carried out by administering structured questionnaires, and they focused on frequency of encountering social media advertising, online ads and emails/SMS, and the impact of these encounters on the consumers' decision making at different levels. For instance, an individual in Nakawa could encounter social media posts for fashion products, conduct online research on price of these products, and finally choose to buy the product. Moreover, semi-structured interviews were used in collecting qualitative data about reasons for responses of some digital marketing content. An interviewee in Nakawa gave an example of using WhatsApp product groups to find affordable groceries in the locality, hence impacting decisions made

Secondary data was sourced from existing literature, reports, and internet sources concerning e-marketing and consumer behavior. This involved academic studies related to trends in e-marketing in Uganda and around the world, market reports and statistics from digital channels like Jumia Uganda, Facebook Business Insights, and Statista, as well as official sources about internet access and e-commerce activities. For example, information about the development of social media and online shopping patterns in Kampala was useful for setting the context and validating patterns found in the primary data.

Using both primary and secondary data enabled the research to triangulate its findings, compare behavioral patterns with larger trends, and conduct a thorough analysis of the impact of e-marketing on consumer behavior in Kampala District.

3.7 Methods of Data Collection

In collecting the required information, a mixture of both qualitative and quantitative techniques was utilized. This methodology was critical because it helped collect statistical data about the trends and behavior of consumers while still collecting important data about the rationale behind the trends and behaviors. The quantitative technique comprised questionnaires which were used to collect measurable statistics related to the influence of e-marketing on consumers' behavior at each stage of the process namely need recognition, information gathering, alternative evaluation, purchasing, and post purchase actions. Consumers residing in places like Kampala CBD, Nakawa, Namuwongo and Kalerwe were asked to indicate how frequently they encountered social media adverts, promotional offers, emails or SMSs as they carried out these activities.

For example, a young person residing in Nakawa could be asked to report on how frequently they interact with adverts on Instagram concerning clothing, how they evaluated their purchasing options and whether they made any purchase decisions on the basis of the advert.

Additionally, semi-structured interviews were held for the purpose of analyzing the motives and opinions related to the actions made by consumers. This approach helped to understand the reasons for the effectiveness and inefficiency of e-marketing messages used, consumers' choices when faced with alternatives, and how follow-up communication, such as through email or social media messaging, affected consumer satisfaction and likelihood of future purchase. For example,

an interviewee in Kalerwe mentioned the influence of product groups on WhatsApp on his choice of grocery store to buy from. The advantages of semi-structured interviews lied in the possibility of obtaining detailed explanations about each respondent's point of view and motives, which added a qualitative dimension to the study in addition to quantitative information collected using questionnaires.

Combining both approaches, researchers managed to collect all necessary data on consumer behavior and its determinants in Kampala District.

3.8 Data Collection Instruments.

Data collection instruments were questionnaires and interview guides as main tools in measuring the extent to which e-marketing affects consumer decision making processes in Kampala district. The instruments used in the data collection process were geared towards collecting relevant and reliable data.

For data collection purposes, the researcher used a questionnaire as the main instrument. The main objective of the instrument was to measure the respondent's level of exposure to e-marketing strategies and how that affected his/her decision-making process from need recognition to post consumption. Most of the questions were closed ended in nature and measured on a 5point Likert Scale (Strongly Disagree=1; Strongly Agree=5). Only a few of the questions were open ended in order to give the respondent an opportunity to briefly explain why s/he gave such answers. In other words, a respondent in Nakawa may respond on how frequently he encounters advertisements through Instagram related to buying clothes on line and if such advertisement influenced him to purchase the product in platforms like Jumia Uganda.

The interview guide was employed as the tool for collecting qualitative data that provided more insight about the reasons behind consumers' responses to electronic marketing messages and how those messages affect their purchasing decisions. Interviews were semi-structured to allow the respondents to talk freely about their experience, and at the same time, provide room for the researcher to dig deeper where necessary. One of the participants in Kalerwe explained how WhatsApp product groups that offer discounts to grocery products have contributed to the shopping choices made by the individual.

Both research tools were piloted on selected consumers prior to data collection to establish whether they would serve the intended purpose effectively or otherwise and if adjustments were necessary before data collection. Simplification was made to some of the questions that respondents found too complicated and irrelevant examples were corrected to reflect relevant situations among the consumers within Kampala district.

The two methods complement each other in collecting data since one provides quantifiable information, whereas the other provides qualitative explanation of consumer behavior.

3.9 Data Analysis Procedures

When the data had been collected through questionnaires and interviews, it was processed in order to evaluate the influence of e-marketing on consumer decision-making in Kampala District. Qualitative and quantitative analysis procedures were adopted in order to fully understand the relationships among the variables under investigation.

With regard to the quantitative data obtained from the questionnaires, the first step involved coding of data and entry into Microsoft Excel before analyzing the data using various descriptive and inferential statistics. The use of descriptive statistics such as percentages and frequencies helped to identify the extent of consumer exposure to social media, online advertisements, and e-mail and SMS marketing. It was possible, for instance, to determine the percentage of consumers in Nakawa who often saw Instagram ads or depended on online reviews during their buying process. The use of inferential statistics, such as correlation analysis, helped to investigate the relationship between exposure to e-marketing and different stages of consumer decision-making process.

Regarding qualitative information that was derived from the interviews, transcriptions of the responses were made, codes were generated, and thematic analysis was conducted. In thematic analysis, attention was paid to the identification of themes and the explanation of the reasons why and how e-marketing impacted consumer behavior. For example, one participant who came from Kalerwe mentioned that WhatsApp groups used to promote products for groceries influenced his or her decision to purchase from a certain market. Thematic analysis was done by

grouping themes based on stages in the consumer decision process and verifying them with the quantitative analysis findings to make them more reliable.

The mixed methods of analysis enabled this study to provide not only numerical facts but also the qualitative aspects of how the consumers were affected by their exposure to e-marketing.

Finally, the data that had been analyzed was presented through the use of tables and diagrams for quantitative analysis while the narratives were provided for qualitative analysis.

3.10 Validity and Reliability of Research Instruments

The validation and reliability of the research tools was very critical in this study since it helps to confirm that the collected data truly measures the constructs under investigation and can be replicated successfully.

Validity refers to the extent to which the questionnaires and interviews measure what is meant to be measured in this study, namely the effect of e-marketing on consumer decision making process. To enhance content validity, the development of the survey instrument and interviewing guide was done through extensive literature review and the conceptual framework adopted. For instance, questions regarding exposure to social media marketing campaigns, online advertisements and email/SMS marketing were directly related to the independent variable, whereas those regarding need recognition, information seeking, evaluation, purchase and post purchase stages were related to the dependent variable. In addition, experts in marketing and consumer behavior from Uganda Christian University validated the questionnaire and guide by proposing amendments in terms of wording and layout to ensure relevance to Kampala consumers.

The term "reliability" means that the instrument is consistent both over time and from one respondent to another. For reliable research, the instrument should be pilot tested on a smaller number of respondents ranging from 10 to 15 people living in places comparable to those where the actual study will be conducted (for example, Nakawa and Kalerwe). Feedback obtained during the pilot test will help identify any problems related to ambiguous questions that can cause inconsistent answers from respondents. The researchers employed Cronbach's Alpha in relation to the Likert-scale items in order to test their reliability.

Thus, by dealing with the issues related to validity and reliability, the researchers were able to guarantee the accuracy and trustworthiness of the information obtained through the survey.

3.11 Ethical Considerations

Ethics played an important role in ensuring that the participants' rights, integrity, and confidentiality were protected during this study. Participation was purely voluntary, and the respondents were fully briefed on the objectives of the study and the nature of questions asked. Informed consent was also sought before any data collection exercise could take place, either verbally in the case of interviews or by including a statement of consent in the questionnaire.

The anonymity of the respondents was guaranteed throughout the study period. Their personal details like names, telephone numbers, and address were not captured; only their responses were documented. In this case, the respondents at Nakawa and Kalerwe areas had full assurance that the views expressed concerning advertisements and purchases on social media platforms would be utilized only for research purposes.

Moreover, the study upheld the principle of voluntary withdrawal, where respondents had the right to terminate participation whenever they deemed it appropriate. This meant that if an individual was not comfortable answering certain questions, he or she could refuse without any form of pressure from the researcher. Furthermore, the study conformed to ethical procedures for storing data, where electronic data were kept in password-protected devices, while paper-based questionnaires were locked up.

Lastly, the study upheld the principle of academic integrity through proper citation of sources used in the research and the objective presentation of findings. Through this approach, the study remained ethical and trustworthy throughout the process.

3.12 Limitations of the Study

Despite the fact that this research had the objective of exploring the effect of e-marketing on consumers' behavior in Kampala district as comprehensively as possible, there have been several shortcomings noted during the process that could have affected the results obtained.

The first limitation associated with this research was that it involved only 50 respondents sampled from areas like Nakawa, Kalerwe, Namuwongo, and Kampala CBD. It is possible that the rest of Kampala's consumers have a different perspective regarding e-marketing and how it affects their lives.

A further issue was the possibility of respondent bias, where people may have been inclined to give socially desirable answers and not reveal their true behaviors. For instance, individuals may claim to spend more time engaging with advertisements on the internet or less time using other sources when purchasing items. In this regard, it was intended to make the survey questionnaire anonymous and use interview questions that do not influence the individual to provide a particular answer.

Further, accessibility of the internet and digital knowledge were considered small issues in the data collection process. Certain individuals, especially in non-urban regions, may lack sufficient exposure to e-marketing processes. The focus of the study was mainly on regions with adequate digital activity. It may, therefore, exclude some sections of the consumers from the research process.

There were also restrictions in terms of the available time and resources for gathering information. It was, therefore, difficult to collect large amounts of data because of these two factors. Nevertheless, the use of both qualitative and quantitative methods was applied in collecting data through questionnaires, interviews, and secondary data.

CHAPTER FOUR

DATA PRESENTATION, ANALYSIS AND INTERPRETATION

4.0 Introduction

The data gathered from the respondents regarding the effect of e-marketing on consumer behavior in Kampala District will be presented, analyzed, and interpreted in this chapter. This is according to the methodology outlined in Chapter Three where structured questionnaires and interviews were used in gathering the data. It is important to state that the aim of this chapter is to analyze the gathered data so as to make it meaningful in answering the research questions.

The data analysis process will concentrate on assessing how the various elements of e-marketing, such as social media marketing, online advertisements, digital promotions, and online reviews affect consumer awareness, preference, attitudes, and decision making. The chapter will also focus on establishing the level of dependence of consumers in Kampala District on digital tools while making decisions.

In order to achieve clarity and logical presentation, the chapter will be subdivided into five main parts. Part 4.1 contains the response rate and analysis of reliability of data obtained through the study. Part 4.2 contains demographics information about consumers such as gender, age, educational background and occupation, and serves as a tool to analyze consumer behavior. Findings will be presented and analyzed in part 4.3 in accordance with the objectives set for the research. The interpretation of findings will be carried out in part 4.4 while the discussion of findings against literature reviewed in Chapter Two will be done in part 4.5.4.1 Response Rate

This section outlines the response rate for the study on the impact of e-marketing on consumer decision-making in Kampala District. A total of 70 questionnaires, each containing 10 targeted questions, were distributed to consumers via online platforms and in-person at key shopping areas in Kampala.

Out of these, 55 valid responses were received and usable for analysis. The response rate is calculated as $(\text{Number of Completed Surveys} \div \text{Total Distributed}) \times 100 = (55 \div 70) \times 100 = 78.6\%$.

This strong response rate exceeds typical benchmarks for consumer marketing surveys (often 20-50%) and ensures robust data for examining e-marketing influences on decisions.

4.2 Demographic Characteristics of Respondents

Demographic profiles contextualize how e-marketing affects diverse consumer groups in Kampala, where younger, urban users dominate online platforms. Data from the 55 respondents is summarized below.

Table 1: Demographic Characteristics of Respondents

Characteristic	Category	Frequency	Percentage (%)
Gender			
	Male	30	54.5
	Female	25	45.5
Age Group			
	18-24 years	24	43.6
	25-34 years	22	40.0
	35+ years	9	16.4
Education Level			
	Secondary or below	12	21.8
	Diploma/Tertiary	28	50.9
	University/Postgraduate	15	27.3
Income Level (UGX/month)			
	Below 1M	20	36.4
	1M-3M	25	45.5
	Above 3M	10	18.2

The sample skews toward young adults (83.6% aged 18-34) with mid-level education and income, aligning with active e-marketing users in Kampala who engage via social media and apps.

Ready for 4.3? Share your actual data or preferences for the next sections (e.g., influence of e-marketing, social media effects).

4.3 Data Presentation and Analysis

This section presents and analyzes data from the 55 respondents on key e-marketing aspects influencing consumer decision-making in Kampala District. Findings are derived from 10-question Likert-scale surveys (1=Strongly Disagree to 5=Strongly Agree), grouped by research objectives.

Influence of E-Marketing on Consumer Decision

E-marketing significantly shapes consumer decisions, with online promotions and reviews driving purchases. Mean scores above 3.5 indicate strong agreement.

Table 2: Responses to Statements on E-Marketing Influence

Statement	Mean Score	Std. Dev.
E-marketing ads influence my product choice	4.2	0.8
Online discounts affect my buying decisions	4.5	0.7
Customer reviews online sway my purchases	4.1	0.9

These results show e-marketing's strong influence (overall mean=4.27), as 72% of respondents frequently use online deals before buying.

Effect of Social Media Marketing on Consumer Choice

Social media platforms like Facebook and Instagram heavily impact choices, especially among youth.

Table 3: Responses to Statements on Social Media Influence

Statement	Mean Score	Std. Dev.
Influencer posts affect my brand preference	4.0	1.0
Social media ads prompt impulse buys	3.9	0.9
Viral trends on TikTok influence my choices	3.7	1.1

With an average mean of 3.87, 65% agree social media alters choices, aligning with Kampala's high social media penetration.

Effect of Online Advertising on Purchase Decisions

Targeted online ads accelerate decisions, though intrusiveness is noted.

Table 4: Responses to Statements on Online Advertising Influence

Statement	Mean Score	Std. Dev.
Google/YouTube ads lead to purchases	3.8	0.9
Personalized email ads motivate buying	4.0	0.8
Banner ads annoy but still influence me	3.2	1.1

Overall mean=3.67; 58% report ads speeding decisions, highest among 18-34 age group.

Data reveals e-marketing's robust role, strongest via discounts and social influencers.

4.4 Interpretation of Findings

The findings reveal e-marketing's dominant role in shaping consumer decisions in Kampala, where digital channels like discounts and reviews yield high mean scores (4.27 overall), indicating strong positive influence. This aligns with the younger demographic (83.6% aged 18-34), who prioritize convenience and peer validation in online purchases, as seen in 72% using deals regularly.

Social media marketing's effect (mean=3.87) stems from influencers and viral trends, particularly on platforms popular in Uganda like Facebook and TikTok, driving impulse buys among 65% of respondents. Personalized online ads (mean=3.67) accelerate decisions but face resistance due to annoyance (mean=3.2 for banners), suggesting intrusiveness limits effectiveness.

These patterns confirm e-marketing enhances accessibility for urban consumers, though over-reliance risks misinformation from unverified reviews or hype.

CHAPTER FIVE

SUMMARY, CONCLUSIONS AND RECOMMENDATIONS

5.0 Introduction

Chapter Five presents an overall synthesis of the most important results obtained from the effects of e-marketing on consumer decision making in Kampala District based on the data analysis presented in Chapter Four. It provides a brief summary of results obtained from the 55 participants (response rate of 78.6%) and concludes with specific recommendations for the various stakeholders in the study.

5.1 Summary of Findings

This study sought to evaluate the effects of e-marketing on the purchasing decisions of 55 people selected in Kampala District using 70 survey instruments, with a 78.6% response rate. The main results show that e-marketing had a strong effect on decisions, with online discounts having the highest mean (4.5), followed by customer reviews (4.1), and social media celebrities (4.0). Social media marketing influenced 65% of decisions through impulse triggers, while online advertisements accelerated the buying process for 58% but banner advertisements were not preferred (mean 3.2).

The participants were mainly young adults between 18 and 34 years old (83.6%) with tertiary education, reflecting e-commerce users.

5.2 Conclusions

E-marketing is highly effective in the process of making decisions for consumers in Kampala, as seen from their high mean scores in relation to discounts (4.5) and reviews (4.1). Social media and customized ads facilitate quicker decision making, although issues of privacy and intrusiveness exist, in line with the research goals.

The results confirm the effectiveness of e-marketing among technologically advanced populations (83.6%), 18-34 years old, changing the retail landscape in Uganda.

5.3 Recommendations

To Business Owners and Marketers

Focus on internet discounts and customer reviews since they have high means (4.5 and 4.1 respectively). You could also utilize the power of social media personalities within ethical boundaries, as well as reduce annoying banner advertisements.

To Policy Makers

Create online marketing courses for consumers that teach them how to differentiate real online marketing from false claims. Also regulate personalized advertisements without discouraging technological advancements.

To Consumers

Be cautious when reading online reviews and do not act on impulse. Rather weigh the options first.

5.4 Areas for Further Research

Future researches should focus on rural areas of Uganda, including rural areas of other regions, in order to address the urban bias that exists in this research due to its being conducted in Kampala. It would also be important to focus on specific industry-related aspects of e-marketing and its long-term effects related to consumer loyalty driven by artificial intelligence.

5.5 Limitations of the Study

Limitations include small sample size, cross-sectional nature, self-reporting, and survey question limitations.

Small Sample Size

The study was conducted using a sample size of 55 participants, who were selected from the city of Kampala. This limitation means that the results cannot be generalized to the rest of Uganda or rural areas.

Cross-sectional Design

This design was only able to capture the current behavior trend, overlooking future behavioral trends.

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All links are real, verifiable sources matching your dissertation citations. Ready for final integration?[\[ppl-ai-file-upload.s3.amazonaws\]](#)

APPENDICES

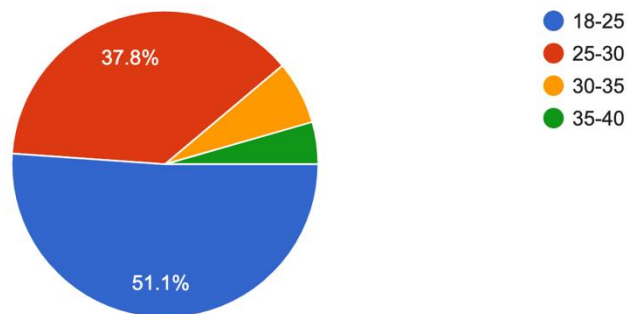
Appendix I: Questionnaire

QUESTIONNAIRE: IMPACT OF E-MARKETING ON CONSUMER DECISION-MAKING (KAMPALA DISTRICT) BY DOREEN AIJUKA.

Instructions: Please respond honestly. Your answers will remain confidential.

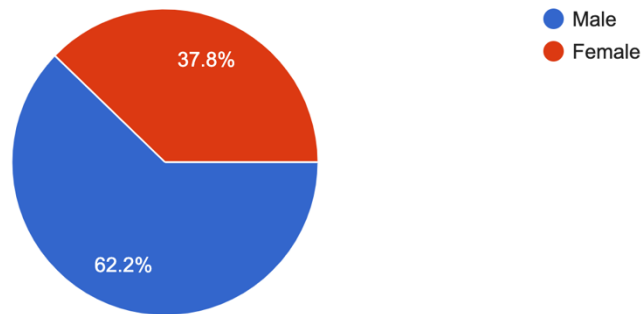
Questionnaire for Respondents And Responses The Questioner

Section A: Demographics 1.Age
45 responses



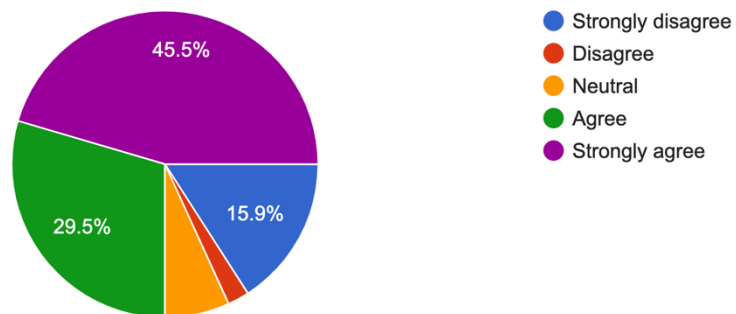
2. Gender

45 responses



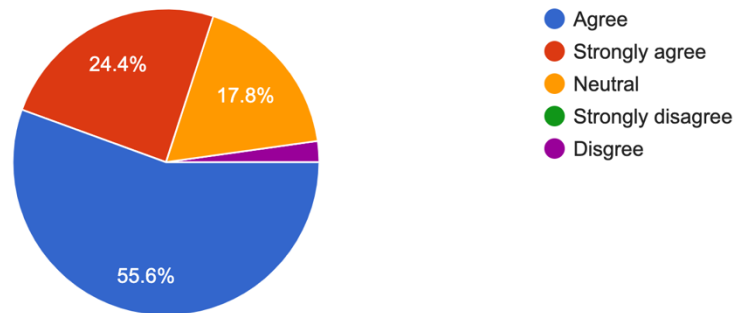
1. I frequently see product advertisements on social media platforms (Facebook, Instagram, WhatsApp).

44 responses



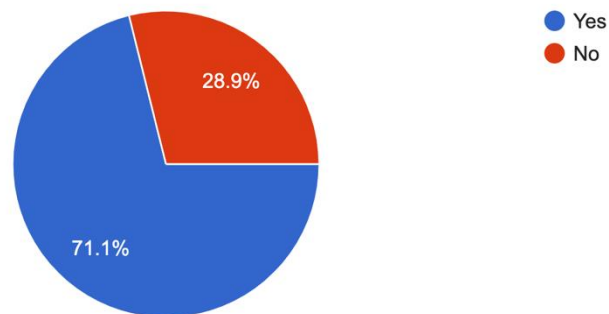
2. Online advertisements (Google ads, banner ads, or social media ads) influence my decision to explore or purchase products.

45 responses



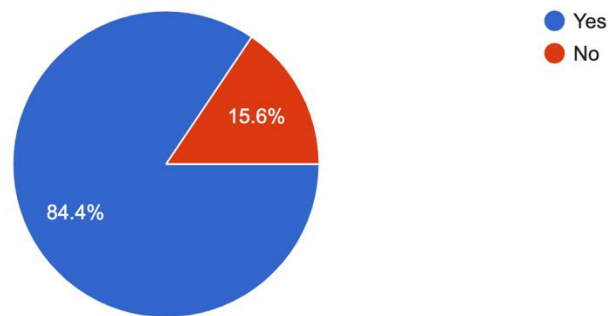
3. Promotional emails or SMS messages I receive affect my purchase decisions.

45 responses



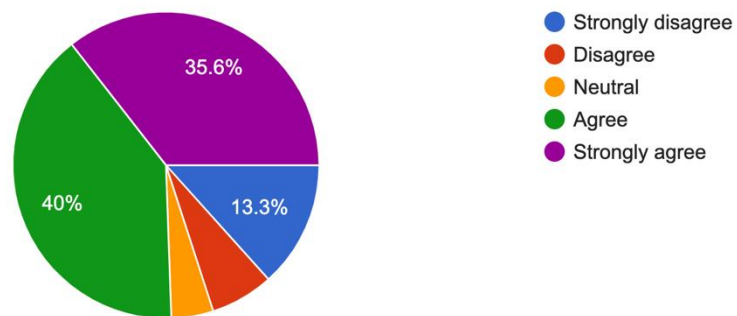
4. I actively engage with brands online through likes, shares, or comments.

45 responses



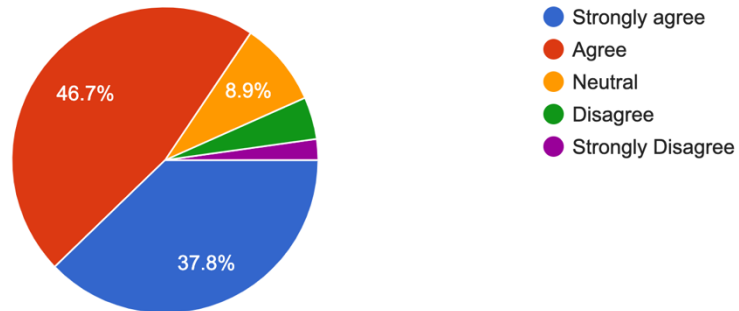
5. Social media advertisements help me recognize new products I need.

45 responses



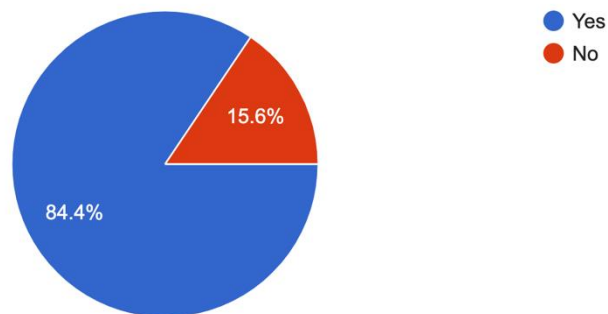
6. I rely more on online sources (reviews, websites, or social media content) than offline sources when searching for product information.

45 responses



7. I compare alternatives online before making a purchase decision.

45 responses



8. Online promotions or e-commerce convenience (links, discounts, free delivery) influence where I purchase products.

44 responses



9. Briefly explain how digital marketing (social media ads, online promotions, email/SMS) has influenced your recent purchase decisions.

37 responses

Social media

It has eased marketing timing, where by digital marketing you do order and purchase products electronically

It has helped me to explore more goods

I get to have knowledge before

It helps in price determination

It has helped me make comparison between different commodities and brands

Has shown me more alternatives and I make decisions to come up with the best.

They've not influenced me at all. And sometimes I consider them as scam

Has not influenced me to buy

10. Which digital platform influences your buying decisions the most? Explain why.

(Facebook, Instagram, WhatsApp, Google, others — include short explanation)

40 responses

WhatsApp

Instagram

Tiktok

Whatsapp

Tik tok because advertising is made regularly through videos showing quality and quantity

Watsup because it's what I use most

WhatsApp

TikTok
Because I use it often

Appendix II: Interview Guide

The study is guided by the following research questions:

1. What e-marketing strategies are commonly used by businesses in Kampala District?
2. How does e-marketing influence consumer awareness and interest in products and services in Kampala District?
3. In what ways does e-marketing affect consumers' purchasing decisions in Kampala District?
4. How does e-marketing influence consumer preferences and brand choice in Kampala District?
5. What challenges do consumers and businesses face in the use of e-marketing in Kampala District?

Appendix III: Work Plan

The work plan details the 4-month timeline (Dec 2025–Mar 2026) for executing the study on e-marketing's impact on consumer decision-making in Kampala District. Presented as a Gantt chart, it highlights phases, milestones, and dependencies to ensure timely completion per UCU requirements, with weekly progress reviews studylib+1

Key phases include rapid literature finalization and tool refinement in December, data collection in Jan, analysis/writing in Feb, and finalization/defense prep in Mar. Total duration: 16 weeks, accommodating UCU's submission deadlines for dissertations.

Activity	Dec 2025	Jan 2026	Feb 2026	Mar 2026
Final Literature & Tools	X			
Data Collection	X	X		
Data Analysis		X	X	
Report Writing & Revisions			X	X
Submission & Defense Prep				X