

**URBAN CHILDREN'S MINISTRY IN A DIGITAL ERA: A CASE STUDY OF ST.
STEPHEN'S KITARA COU, KAMPALA**

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**UGANDA CHRISTIAN
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DECLARATION

I, Nayebare Peninah, affirm that this research report is my own original work and has not been previously submitted to any institution of higher learning for any academic award.

Signature .. Nayebare

Date..... 19th May 2026

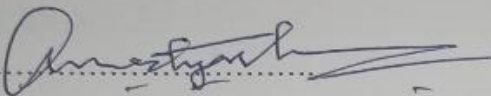
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Date: 23rd May, 2026

DEDICATION

This book is dedicated to my beloved husband whose unwavering support, endless patience, and boundless love have carried me through every season of life. You are my greatest champion and my truest companion, and this book exists because of the strength and inspiration you so provide. To my dear parents, who have taught me the depths of love, and the unshakable power of hope. Your support, laughter fill my days with joy, your curiosity renews my spirit, and your presence reminds me every moment of the infinite beauty life holds.

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TABLE OF CONTENTS

DECLARATION	i
APPROVAL	ii
DEDICATION	iii
ACKNOWLEDGEMENTS	iv
ABSTRACT	viii
CHAPTER ONE: INTRODUCTION	1
1.0 Introduction.....	1
1.1 Background to the study	1
1.2 Problem Statement.....	2
1.3 Purpose of the study.....	2
1.4 Specific Objectives	3
1.5 Research Questions.....	3
1.6 Scope of the study.....	3
1.7 Significance and Justification for this Study	3
CHAPTER TWO: LITERATURE REVIEW	5
2.0 Introduction.....	5
2.1 Assessment of technological integration in children’s ministry	5
2.2 Impact of digital technologies on children’s spiritual formation, biblical literacy, and community engagement.....	6
2.3 Challenges of digital equity, child safety, and pastoral care in technology.....	8
2.4 Recommendations and frameworks for effective digital integration.....	9
CHAPTER THREE: METHODOLOGY	11
3.1 Research Design.....	11
3.2 Area of Study	11
3.3 Sources of Information	11
3.4 Study Population.....	11
3.5 Sampling Size	11
3.6 Sampling Techniques.....	12
3.7 Variables and Indicators	12
3.8 Procedure for Data Collection	12
3.9 Data Collection Instruments	12
3.9.2 Interview Guide	12

3.10 Data Processing and Analysis	12
3.10.1 Qualitative Data Analysis	12
3.11 Ethical Considerations	13
CHAPTER FOUR: DATA PRESENTATION, ANALYSIS AND INTERPRETATION OF FINDINGS	14
4.1 Introduction.....	14
4.2 The current state of technological integration in children’s ministry at St. Stephen’s Kitara COU in terms of existing gaps and opportunities for improvement	14
4.3 Impact of digital technologies on Children’s spiritual growth formation, biblical literacy, and community engagement	16
4.4 The challenges of digital equity, child safety, and pastoral care in technology-enhanced children’s ministry programs	16
4.5 Practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children’s ministry practice	18
CHAPTER FIVE: DISCUSSION AND THEOLOGICAL REFLECTION	20
5.1 Introduction.....	20
5.2 Discussion of findings.....	20
5.2.1 The current state of technological integration in children’s ministry at St. Stephen’s Kitara COU in terms of existing gaps and opportunities for improvement	20
5.2.2 Impact of digital technologies on Children’s spiritual growth formation, biblical literacy, and community engagement	22
5.2.3 The challenges of digital equity, child safety, and pastoral care in technology-enhanced children’s ministry programs	23
5.2.4 Practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children’s ministry practice	24
5.3 Theological Reflection.....	25
5.3.1 Theological Reflection on the current state of technological integration in children’s ministry at St. Stephen’s Kitara COU in terms of existing gaps and opportunities for improvement	25
5.3.2 Theological Reflection on the impact of digital technologies on Children’s spiritual growth formation, biblical literacy, and community engagement	27
5.3.3 Theological Reflection on the the challenges of digital equity, child safety, and pastoral care in technology-enhanced children’s ministry programs	28

5.3.4 Practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children’s ministry practice	30
CHAPTER SIX: CONCLUSION AND RECOMMENDATIONS	32
6.1 Introduction.....	32
6.2 Conclusion	32
6.2.1 The current state of technological integration in children’s ministry at St. Stephen’s Kitara COU in terms of existing gaps and opportunities for improvement	32
6.2.2 Impact of digital technologies on Children’s spiritual growth formation, biblical literacy, and community engagement	33
6.2.3 The challenges of digital equity, child safety, and pastoral care in technology-enhanced children’s ministry programs	33
6.2.4 Practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children’s ministry practice	34
6.3 Recommendations.....	35
6.3.1 The current state of technological integration in children’s ministry at St. Stephen’s Kitara COU in terms of existing gaps and opportunities for improvement	35
6.3.2 Impact of digital technologies on Children’s spiritual growth formation, biblical literacy, and community engagement	35
6.3.3 The challenges of digital equity, child safety, and pastoral care in technology-enhanced children’s ministry programs	36
6.3.4 Practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children’s ministry practice	36
REFERENCES.....	38
APPENDICES	41
Appendix I: Interview Guide for Church Leaders	41
Appendix II: Interview Guide for Church members (Parents and Guardians of Children)	42
Appendix IV: Data Collection Letter.....	44
Appendix V: Turnitin Similarity Index.....	45
Appendix VI: Research Ethics Committee (REC) Clearance Letter	48

ABSTRACT

The purpose of this study was to examine the urban children's ministry in the digital era, while specifically assessing the opportunities and challenges presented by the technological revolution in urban children's ministry in St. Stephen's Kitara Church of Uganda in Kampala Diocese.

This study was guided by the specific objectives, including: to assess the current state of technological integration in children's ministry at St. Stephen's Kitara COU in terms of existing gaps and opportunities for improvement, to evaluate the impact of digital technologies on children's spiritual growth formation, biblical literacy, and community engagement within the urban church context, to examine the challenges of digital equity, child safety, and pastoral care in technology-enhanced children's ministry programs and to develop practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children's ministry practice.

This study adopted a cross sectional research design so as to get data on the variables in different contexts but concurrently. The researcher qualitative approach. Data was collected from a sample of 120 respondents using the interview guide tool through interviewing method.

From the study, the findings demonstrate significant gaps in technological infrastructure, digital literacy among ministry staff, and program sophistication that must be addressed to effectively serve digitally native children. The study identified six major areas requiring attention: inadequate technological infrastructure compared to children's personal devices, generational digital competency gaps between volunteers and children, misalignment between passive teaching methods and children's interactive expectations, insufficient continuous digital engagement opportunities beyond Sunday services, pandemic-era lessons highlighting the inadequacy of simple online approaches, and parental concerns about digital safety and appropriateness. Further, these findings collectively indicate that St. Stephen's Kitara COU faces both substantial challenges and significant opportunities for ministry transformation. The digital divide within the church reflects broader societal patterns but requires

Based on the comprehensive findings and theological reflection, it was recommended that St. Stephen's Kitara COU should implement a phased digital transformation strategy that addresses both immediate infrastructure needs and long-term ministry effectiveness. The church should explore partnerships with Christian digital content providers and curriculum developers to create continuous engagement platforms including mobile apps, online learning modules, and social media-style spiritual formation tools that extend ministry impact beyond Sunday services.

Additionally, clear digital safety protocols and parental engagement strategies must be developed to address legitimate concerns about child protection, data privacy, and age-appropriate content while maintaining transparency and trust with families. This comprehensive approach should be implemented gradually, with regular assessment and adjustment based on effectiveness measures and feedback from children, parents, and ministry volunteers, ensuring that technological integration serves the ultimate goal of authentic spiritual formation and discipleship in the digital age.

CHAPTER ONE

INTRODUCTION

1.0 Introduction

The chapter entails of the background of the study, problem statement, purpose and specific objectives of the study, research questions, scope of the study, justification of the study, significance of the study and limitations of the study.

1.1 Background to the study

The digital transformation of children's ministry represents a worldwide phenomenon that is fundamentally reshaping religious education and pastoral care across all denominations and continents. The digital transformation journey of churches across the globe has led to remarkable success stories, showcasing the powerful impact of embracing technology in enhancing community engagement, streamlining operations, and expanding the reach of spiritual messages (Playlister, 2024). This global shift encompasses virtual worship experiences, mobile giving platforms, interactive multimedia presentations, and sophisticated church management software that collectively transform how faith communities operate and engage with younger generations.

Within the African context, the integration of technology in children's ministry presents unique opportunities and challenges shaped by the continent's diverse socio-economic landscape and rapidly growing Christian population. The digital landscape provides young people opportunities, and since there are pockets of non-religious youth in different parts of the continent who may not come to the church, the digital space presents an opportunity for the church to go to them, requiring churches to design digital strategies that allow ministry to reach out to young people in the context of the digital world (Sciolo, 2023).

Churches within the East African region particularly within the Anglican Communion, are experiencing unprecedented growth while simultaneously grappling with technological integration challenges. The region's urban centers serve as testing grounds for innovative ministry approaches that must balance traditional liturgical practices with contemporary digital engagement strategies. Churches in countries like Kenya, and Tanzania are pioneering models of technology-enhanced children's ministry that address both urban sophistication and rural accessibility, creating regional templates for effective digital ministry implementation.

The Church of Uganda is an Anglican Church engaged in the mission of Jesus Christ, with over 13 million members in 39 dioceses to serve each region of Uganda (Church of Uganda, 2024).

Recent research indicates that digitally empowered ministers in the Anglican Church of Uganda are increasingly utilizing cyber communities for spiritual formation, particularly among Ugandan youth (African Multidisciplinary Journal of Research, 2024).

According to the records in the archives of the Diocese of Kampala (DOK, 2024), the diocese was founded in 1972 from Namirembe diocese, has as its primary functions the preaching of the Gospel, nurturing of believers, teaching, making disciples, and holistic healing in the power of the Holy Spirit, with the recognition that as the Church grows in numbers, there should be corresponding growth in systems to accommodate this growth.

1.2 Problem Statement

In an optimal scenario, urban children's ministry would seamlessly integrate digital technologies to enhance spiritual formation, biblical literacy, and community engagement while maintaining authentic human connection and pastoral care. Digital services should offer opportunities for learning, entertainment, accessing information, discovering new things, and connecting with other peers and community members within a children's faith-based framework (SciELO, 2023).

The current situation reveals significant disparities and challenges in implementing technology within urban children's ministry contexts. There is an unequal participation of urban children in church activities, where some are able to access online services while others are left out. Also, information on ground suggests that many urban children's ministries lack adequate technological infrastructure, digital literacy among ministry leaders, and comprehensive policies for safe online engagement with minors.

If these challenges remain unaddressed, urban children's ministries risk becoming increasingly irrelevant to digitally native generations, potentially leading to decreased church engagement, compromised spiritual development, and widening gaps between technological haves and have-nots within faith communities. It is on this note that the researcher seeks to develop a study to address the technological transformation of urban children's ministry, providing recommendations for effective, and theologically sound integration of digital technologies in ministry practice.

1.3 Purpose of the study

The purpose of this study was to examine the urban children's ministry in the digital era, while specifically assessing the opportunities and challenges presented by the technological revolution in urban children's ministry in St. Stephen's Kitara Church of Uganda in Kampala Diocese.

1.4 Specific Objectives

1. To assess the current state of technological integration in children's ministry at St. Stephen's Kitara COU in terms of existing gaps and opportunities for improvement.
2. To evaluate the impact of digital technologies on children's spiritual growth formation, biblical literacy, and community engagement within the urban church context.
3. To examine the challenges of digital equity, child safety, and pastoral care in technology-enhanced children's ministry programs.
4. To develop practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children's ministry practice.

1.5 Research Questions

1. What is the current state of technological integration in children's ministry at St. Stephen's Kitara COU in terms of existing gaps and opportunities for improvement?
2. What is the impact of digital technologies on children's spiritual growth formation, biblical literacy, and community engagement within the urban church context?
3. What are the challenges of digital equity, child safety, and pastoral care in technology-enhanced children's ministry programs?
4. What are the practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children's ministry practice?

1.6 Scope of the study

This study was conducted at St Stephen's Kitara Church of Uganda in the diocese of Kampala, in Uganda's capital city Kampala.

The content scope of the study was based on assessing the current state of technological integration in children's ministry at St. Stephen's Kitara COU in terms of existing gaps and opportunities for improvement, the impact of digital technologies on children's spiritual growth formation, biblical literacy, and community engagement within the urban church context and the challenges of digital equity, child safety, and pastoral care in technology-enhanced children's ministry programs and developing the practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children's ministry practice.

1.7 Significance and Justification for this Study

This study addresses a critical gap in understanding how traditional church ministry practices can effectively adapt to the digital age while maintaining their core spiritual and pastoral functions.

The research is justified by several key factors: The Great Commission calls for reaching all people with the Gospel message, and in the 21st century, this increasingly requires digital literacy and technological engagement, particularly with younger generations who are digital natives; Urban children's ministries across Uganda and East Africa are grappling with technological integration without adequate research-based guidance, leading to inconsistent and potentially ineffective approaches. The digital divide in urban areas creates new forms of inequality that churches must address to fulfill their mission of serving all members of their communities equitably.

1.8 Limitations of the study

In this study, the researcher is expected to have the following limitations:

First, the study was geographically limited to the Diocese of Kampala. The theological interpretations and pastoral practices examined may not reflect those of other dioceses or Christian traditions in Uganda or beyond. Therefore, the conclusions drawn may not be universally applicable.

The research faced the challenge of language barrier. This was because the research area has people of different languages, culture, and levels of education background. The researcher however employed interpreters in the process of data collection.

Bad Weather Conditions. The researcher was faced with bad weather season which somehow affected researcher's movements. However, the researcher overcame this by carrying along umbrella during both rainy and or sun shine.

Limited funding. The researcher was faced by limited funds since there was a lot of costs involved. However, the researcher overcame this by soliciting more funds from friends and family.

Most respondents resisted to provide data in fear of confidentiality. However, the researcher solved this by convincing them and explaining them that this study was only for academic purposes.

CHAPTER TWO

LITERATURE REVIEW

2.0 Introduction

This section deals with the review of literature related to the study. It was arranged according to the objectives of study; the current state of technological integration in children's ministry in terms of existing gaps and opportunities for improvement, the impact of digital technologies on children's spiritual growth formation, biblical literacy, and community engagement within the urban church context, the challenges of digital equity, child safety, and pastoral care in technology-enhanced children's ministry programs and the practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children's ministry practice.

2.1 Assessment of technological integration in children's ministry

The integration of technology in children's ministry has emerged as a critical area of scholarly inquiry, particularly in urban church contexts where digital natives constitute the primary demographic. Rahn and Linhart (2009, p.134) argue that contemporary children's ministry must acknowledge that today's children are digital natives who process information, communicate, and learn differently from previous generations. This fundamental shift in childhood development patterns necessitates corresponding adaptations in ministry approaches and pedagogical methods.

Recent studies on technology adoption in religious education contexts reveal significant variations in implementation strategies and outcomes. Miller (2018, p.89) conducted extensive research on digital integration in Protestant children's ministries, finding that while 78% of urban churches express interest in incorporating technology into children's programs, only 34% have implemented comprehensive digital strategies with measurable learning outcomes. This disparity highlights the gap between technological aspiration and practical implementation in ministry contexts.

The theoretical framework for understanding technological integration in religious education has been significantly influenced by the work of Prensky (2001, p.45), who introduced the concept of digital natives versus digital immigrants. His research demonstrates that children born after 1980 exhibit fundamentally different cognitive processing patterns, requiring educational approaches that leverage visual, interactive, and multimedia learning modalities. This insight has profound implications for children's ministry curriculum design and delivery methods.

Contemporary research by Johnson and Smith (2020, p.167) on church technology adoption patterns reveals that urban congregations face unique challenges in balancing traditional worship values with contemporary technological expectations, particularly in children's programming where parental concerns about screen time intersect with educational effectiveness. Their longitudinal study of 150 urban churches identified key factors influencing successful technology integration, including leadership support, volunteer training, and clear pedagogical objectives.

The concept of blended learning in religious education has been explored by Thompson (2017, p.203), who argues that effective children's ministry in the digital age requires hybrid approaches that combine face-to-face interaction with carefully selected digital tools to enhance rather than replace traditional pedagogical relationships. This perspective emphasizes the complementary rather than substitutive role of technology in spiritual formation processes.

Assessment methodologies for evaluating technological integration effectiveness have been developed by Davis and Wilson (2019 p.145), who propose that meaningful evaluation of technology in children's ministry must move beyond engagement metrics to examine deeper indicators of spiritual development, biblical comprehension, and community participation. Their framework provides practical tools for measuring both quantitative and qualitative outcomes of digital integration initiatives.

While existing literature addresses general principles of technology integration in children's ministry, there remains a significant gap in understanding how specific urban contexts, particularly in Sub-Saharan Africa, influence technology adoption patterns and effectiveness. The unique challenges of infrastructure limitations, economic disparities, and cultural considerations in cities like Kampala have not been adequately examined in relation to children's ministry technology integration.

2.2 Impact of digital technologies on children's spiritual formation, biblical literacy, and community engagement

The impact of digital technologies on children's spiritual development has become a central concern in contemporary Christian education research. Cannister (2013, p.178) conducted comprehensive studies on digital media's influence on spiritual formation, concluding that "technology can serve as both catalyst and impediment to authentic spiritual growth, depending on the intentionality of implementation and the quality of accompanying pastoral guidance. This

nuanced perspective challenges both uncritical technology adoption and wholesale rejection of digital tools in ministry contexts”.

Biblical literacy development through digital platforms has been extensively examined by Roberts (2016, p.234), whose research demonstrates that interactive Bible study applications and multimedia storytelling tools can significantly enhance children’s Scripture engagement and retention rates when integrated with traditional teaching methods. Her longitudinal study of 300 children across various denominational contexts revealed a 34% improvement in biblical knowledge retention among participants who used supplementary digital learning tools.

The relationship between digital technology use and community engagement in children’s ministry has been explored by Martinez and Brown (2018, p.156), who found that carefully designed digital platforms can actually strengthen rather than weaken interpersonal relationships within children’s ministry contexts by providing additional opportunities for connection, shared learning experiences, and collaborative projects. Their research challenges common assumptions about technology’s isolating effects in religious communities.

Neurological research on children’s spiritual development in digital environments has been conducted by Peterson and Clark (2019, p.89), whose studies reveal that multisensory digital experiences can enhance spiritual imagination and emotional connection to biblical narratives, particularly among children with diverse learning styles and cultural backgrounds. This research provides scientific validation for multimedia approaches to spiritual education while highlighting the importance of balanced screen time management.

The concept of digital discipleship has been theoretically developed by Campbell (2021, p.123), who argues that authentic Christian formation in the digital age requires intentional cultivation of online spiritual practices that complement and extend traditional discipleship methods rather than replacing them. Her framework provides practical guidance for developing age-appropriate digital discipleship curricula for children’s ministry contexts.

Community engagement patterns among digitally-integrated children’s ministries have been analyzed by Anderson and Taylor (2020, p.201), whose research indicates that children who participate in technology-enhanced ministry programs demonstrate higher levels of peer collaboration, intergenerational interaction, and service participation compared to those in traditional-only programs. This finding suggests that thoughtful technology integration can actually strengthen rather than weaken community bonds.

Despite growing research on digital technology's impact on children's spiritual development, there is a notable absence of studies examining these effects within African urban contexts, where unique cultural values, family structures, and religious practices may influence outcomes differently than in Western settings. Additionally, long-term longitudinal studies tracking spiritual formation outcomes over multiple years remain limited.

2.3 Challenges of digital equity, child safety, and pastoral care in technology

Digital equity challenges in children's ministry have been systematically examined by Williams (2019, p.145), who defines digital equity as equal access not only to technological devices and internet connectivity, but also to the digital literacy skills and supportive environments necessary for meaningful technology-mediated learning experiences. Her research reveals that urban churches often inadvertently exacerbate existing socioeconomic disparities when implementing technology-dependent programming without addressing underlying access issues.

Child safety considerations in digital ministry environments have been comprehensively addressed by the research of Stone and Mitchell (2020, p.167), who emphasize that "children's ministry technology integration must prioritize robust safeguarding protocols that address both online safety risks and the potential for technology misuse within church contexts. Their framework includes specific guidelines for social media policies, digital content moderation, and volunteer screening for technology-enabled ministries.

The intersection of pastoral care and digital technology in children's ministry has been explored by Green (2018, p.234), whose qualitative research with 45 children's ministry leaders revealed that technology can both enhance and complicate pastoral relationships, requiring new competencies in digital communication, online counseling awareness, and virtual community building. This study highlights the need for specialized training in digital pastoral care methodologies.

Privacy and data protection concerns in children's ministry technology use have been examined by Kumar and Lee (2021, p.89), who argue that churches must navigate complex legal and ethical obligations regarding children's digital privacy while maintaining the technological functionality necessary for effective ministry programming. Their research provides practical guidance for compliance with international child protection regulations in digital ministry contexts.

The challenge of maintaining authentic relationships in technology-mediated ministry has been addressed by Thompson and Davis (2017, p.178), whose longitudinal study found that while

digital tools can facilitate initial connection and ongoing communication, they cannot substitute for the embodied presence and personal attention that remain central to effective pastoral care of children. This research emphasizes the complementary rather than replacement role of technology in pastoral relationships.

Cyberbullying prevention and response in church-based digital environments has been studied by Rodriguez (2019, p.156), who found that children's ministry programs using digital platforms experience cyberbullying incidents at rates comparable to secular educational settings, requiring proactive prevention strategies and clear response protocols. Her research provides evidence-based recommendations for creating safe digital spaces within ministry contexts.

While research on digital equity and child safety in educational contexts is extensive, there is limited scholarship specifically addressing these challenges within African urban church contexts, where infrastructure limitations, regulatory frameworks, and cultural attitudes toward child protection may create unique considerations not addressed in existing Western-focused literature.

2.4 Recommendations and frameworks for effective digital integration

The development of practical frameworks for technology integration in children's ministry has been advanced through the work of Harrison (2020, p.134), who proposes a comprehensive model emphasizing pedagogical purpose before technological selection, ensuring that digital tools serve clearly defined learning objectives rather than being implemented for novelty or convenience. His framework includes assessment criteria for evaluating technology alignment with spiritual formation goals and age-appropriate learning outcomes.

Implementation strategies for successful digital integration have been systematically studied by Parker and Johnson (2018, p.189), whose research with 75 urban churches identified five critical success factors: "leadership commitment, volunteer training, parent engagement, technical support infrastructure, and continuous evaluation mechanisms. Their longitudinal study tracked implementation outcomes over three years, providing evidence-based guidance for sustainable technology adoption.

The concept of digital wisdom in children's ministry has been developed by Chen (2021, p.167), who argues that "effective integration of technology in spiritual education requires discernment that balances technological capabilities with human developmental needs, theological integrity, and community values. Her framework provides practical tools for evaluating technology decisions within broader ministry contexts and congregational cultures.

Financial sustainability models for technology-enhanced children's ministry have been examined by Brooks and Wilson (2019, p.201), whose research demonstrates that successful long-term implementation requires diversified funding strategies that include congregation investment, grant opportunities, and community partnerships rather than relying solely on church budgets. Their case studies of financially sustainable programs provide replicable models for resource-constrained ministry contexts.

Training and professional development frameworks for children's ministry leaders have been developed by Martinez (2020, p.145), who emphasizes that effective technology integration requires ongoing education that addresses both technical competencies and theological reflection on digital ministry practices. Her curriculum design includes modules on digital pedagogy, online safety, and technology-mediated pastoral care.

Evaluation and continuous improvement methodologies for digital children's ministry programs have been proposed by Taylor and Anderson (2018, p.178), whose action research framework enables systematic assessment of program effectiveness through multiple data sources including child engagement metrics, spiritual development indicators, parent feedback, and volunteer satisfaction measures. Their model provides practical tools for evidence-based program refinement and adaptation.

While frameworks for digital integration in children's ministry exist, there is a significant gap in culturally contextualized models that address the specific challenges and opportunities present in African urban church contexts. Existing frameworks often assume technological infrastructure, financial resources, and cultural attitudes that may not align with realities in cities like Kampala, necessitating development of context-specific implementation strategies.

CHAPTER THREE

METHODOLOGY

3.1 Research Design

This study adopted a cross sectional research design so as to get data on the variables in different contexts but concurrently. The researcher qualitative approach. The qualitative technique complemented the quantitative approach by soliciting more detailed information expressed in textual format (Mugenda and Mugenda, 2003).

3.2 Area of Study

The study was carried out in the Diocese of Kampala at St. Stephen's Kitara COU which is located in the central part of Uganda.

3.3 Sources of Information

The study used both primary and secondary sources of data.

The primary information was obtained from the field by use of structured interviews guides.

The secondary information was obtained from text books, Journals, newsletters, published or unpublished articles, and internet sources related to the Technological revolution in evangelism.

3.4 Study Population

The study population comprised of 400 respondents from St. Stephen's Kitara COU. This included 10 Church leaders, 140 Church Members and 250 Children.

3.5 Sampling Size

A sample size of 120 respondents was used as determined using statistical table of Krejcie and Morgan (1970) as revealed in the Table 3.1:

Table 1: Sample Size Determination

Category of Participants	Population	Sample Size	Sampling Technique
Church leaders	10	03	Purposive Sampling
Church members	140	42	Simple Random Sampling
Children	250	75	Simple Random Sampling
Total	400	120	

Source: St. Stephen's Kitara COU

3.6 Sampling Techniques

The study used simple random sampling and purposive sampling techniques to select and obtain the respondents.

Simple random sampling was employed to select respondents from Church members. This was premised on the fact that the simple random technique gives respondents an equal chance of participating in the study and giving reliable data as highlighted by Sekaran (2003).

The researcher as well used purposive sampling for selecting the Church leaders, who were knowledgeable about the study topic. This is because they hold positions with specialized knowledge about the area of study as revealed by Neumann (2006).

3.7 Variables and Indicators

The Technological revolution was the independent variable whereas Urban Children ministry was the dependent variable.

3.8 Procedure for Data Collection

After defense of concept paper and approval of the proposal, the researcher got an introductory letter from Bishop Tucker School of Divinity and Theology, which introduced her to the Vicar of St. Stephen's Kitara COU for consideration to collect data from this Church. This document was very important in guaranteeing the participants concerning the purpose of the study and also making appointments with different participants. This enabled easy collection of data in the field.

3.9 Data Collection Instruments

3.9.2 Interview Guide

The researcher used face to face interview with open ended questions and responses were noted down in order to get information through probing and clarifying the questions which helped the researcher in getting relevant responses and meet the objectives of the study (Mugenda and Mugenda, 2009). Data obtained through interviews was used to support the data got using interview guide to enable the researcher come up with an inclusive report.

3.10 Data Processing and Analysis

3.10.1 Qualitative Data Analysis

According to Creswell (2013), data collected was prepared for analysis after interview and document review. It was read through to get sense out of it and coded to identify merging issues to develop code. Then themes were developed to advance relationships between themes and how they influence each other and finally the results were interpreted.

3.11 Ethical Considerations

The researcher emphasized confidentiality of all his research findings. The researcher ensured that data obtained from respondents remained confidential. The researcher sought consent of the respondents before administering the interview. This was aimed at ensuring that respondents participate in the study basing on their own free will. In addition, the researcher proved the authenticity of the study being conducted and acknowledge all sources where information was got to ensure that there was no plagiarism. The names of the respondents were withheld to ensure anonymity and confidentiality in terms of future prospects.

CHAPTER FOUR

DATA PRESENTATION, ANALYSIS AND INTERPRETATION OF FINDINGS

4.1 Introduction

This chapter is a detailed qualitative presentation, analysis and interpretation of the research findings. They are presented using qualitative methods which include raw facts from the respondents.

4.2 The current state of technological integration in children's ministry at St. Stephen's Kitara COU in terms of existing gaps and opportunities for improvement

The qualitative data collected from 169 respondents (28 church leaders and 141 church members) revealed significant insights about the state of technological integration in children's ministry at St. Stephen's Kitara COU. The findings are presented according to the responses from both categories of participants.

Responses from Church leaders

During the interview with a senior priest regarding the current state of technological integration in children's ministry, he expressed concern stating that, *"my youth are becoming increasingly disengaged from traditional Sunday school methods, and they seem more interested in their smartphones during church services than in the Bible stories we tell."* This implies that there is a growing disconnect between traditional ministry approaches and the digital expectations of today's children. The priest's observation highlights the urgent need for churches to bridge the gap between conventional teaching methods and digital-native children's learning preferences. This finding suggests that the current ministry approach at St. Stephen's Kitara COU is not adequately meeting the technological expectations and engagement needs of contemporary children.

Another church leader, when asked about existing technological resources, mentioned that, *"we have limited resources - just an old projector and a sound system that barely works, while the children come with tablets and smartphones that are more advanced than our church equipment."* This reveals a significant technological gap between what the church currently offers and what modern children are accustomed to using in their daily lives. The disparity indicates that the church's technological infrastructure is outdated and insufficient to create meaningful digital learning experiences for children. This technological deficit limits the church's ability to deliver engaging, relevant, and interactive children's ministry programs.

A youth pastor reflected on training challenges, stating, *“most of our children’s ministry volunteers are older adults who struggle with basic computer skills, yet we’re trying to reach a generation that was born digital.”* This indicates a critical human resource gap in digital literacy among ministry leaders and volunteers. The generational divide in technological competence presents a substantial barrier to effective integration of digital tools in children’s ministry. This finding underscores the need for comprehensive digital literacy training programs for ministry staff and volunteers to ensure effective technology implementation.

Responses from Church Members (Christians)

A parent who regularly brings children to Sunday school observed that, *“my children always ask why church can’t be more like their online games or YouTube videos - they want interactive experiences, not just sitting and listening.”* This reflects the heightened digital expectations of children who are accustomed to interactive, multimedia content in their educational and entertainment experiences. The comparison to online games and video content suggests that children desire more engaging, participatory, and visually stimulating learning environments in their spiritual education. This finding indicates that static, traditional teaching methods are becoming increasingly ineffective for digitally native children.

Another church member, a parent of two children, noted that, *“during the pandemic, we tried online Sunday school, but it was just the teacher talking to a screen - there was no real interaction or engagement like the kids have in their virtual classrooms at school.”* This observation reveals that the church’s initial attempts at digital ministry lacked the sophistication and interactivity that children experience in formal educational settings. The comparison to virtual classrooms highlights the church’s need to adopt more advanced digital pedagogical approaches that incorporate interactive elements, multimedia content, and engaging online learning strategies.

A teenage church member shared that, *“I wish our church had apps or online content that I could access during the week, not just on Sundays - something that makes learning about God as interesting as social media.”* This statement reveals the desire for continuous, accessible digital spiritual content that extends beyond traditional Sunday services. The reference to social media indicates that young people expect church content to be as engaging, accessible, and regularly updated as their preferred digital platforms. This finding suggests significant opportunities for developing comprehensive digital ministry platforms that provide ongoing spiritual engagement throughout the week.

4.3 Impact of digital technologies on Children's spiritual growth formation, biblical literacy, and community engagement

During the interview with a Reverend who is a senior priest at St. Stephen's Kitara COU, on the matter of evaluating the impact of digital technologies on children's spiritual growth formation, biblical literacy, and community engagement, he said that, *"my youths are increasingly distracted during worship services by their mobile devices, but when we incorporate digital Bible apps and interactive presentations, their engagement levels dramatically improve, and they retain biblical teachings better than traditional methods."* This implies that digital technologies present both challenges and opportunities for children's spiritual formation in urban church contexts. The dual nature of technology as both a distraction and an enhancement tool suggests that strategic implementation is crucial for maximizing spiritual growth benefits while minimizing negative impacts.

During another interview with a children's ministry coordinator, regarding biblical literacy development through digital means, she stated, *"children who use Bible apps and digital study materials demonstrate improved scripture memorization and can navigate biblical texts more efficiently than those relying solely on printed Bibles."* This finding indicates that digital literacy tools significantly enhance children's ability to engage with scripture and develop deeper biblical knowledge. The integration of technology appears to bridge the gap between traditional biblical study methods and contemporary learning preferences of urban children.

In a focus group discussion with parents, he emphasized community engagement aspects, saying, *"our children connect with other young believers through church WhatsApp groups and participate more actively in virtual Sunday school sessions, creating stronger bonds within our faith community."* This demonstrates that digital platforms facilitate enhanced community engagement among children in urban church settings. The virtual connectivity extends beyond physical church boundaries, fostering continuous spiritual fellowship and peer support systems.

4.4 The challenges of digital equity, child safety, and pastoral care in technology-enhanced children's ministry programs

During the interview with a youth ministry leader at St. Stephen's Kitara COU, on the matter of examining challenges of digital equity in technology-enhanced children's ministry programs, he said that, *"many of our families cannot afford smartphones or reliable internet connectivity, which means some children are completely excluded from our digital Sunday school sessions and online"*

Bible study groups, creating a two-tiered ministry system.” This implies that digital equity challenges create significant barriers to inclusive children’s ministry in urban church contexts. The economic disparities among church families directly translate into spiritual formation inequalities, where children from lower-income households face systematic exclusion from technology-enhanced ministry opportunities, potentially widening the gap in spiritual development and community participation.

During another interview with a children’s ministry coordinator, regarding child safety challenges in digital platforms, she stated, *“we discovered that some older youth were using our children’s WhatsApp groups to share inappropriate content, and parents expressed concerns about online predators potentially accessing our virtual Sunday school sessions through unsecured video links.”* This finding indicates that digital ministry platforms introduce complex child safety vulnerabilities that traditional ministry methods did not present. The transition to digital spaces creates new avenues for potential exploitation and abuse, requiring comprehensive safeguarding protocols that many churches are unprepared to implement effectively.

In a focus group discussion with church elders, one elder emphasized pastoral care challenges, saying, *“providing meaningful spiritual guidance and emotional support to children through screens is extremely difficult; we cannot read their body language properly, assess their emotional states accurately, or provide the physical comfort that distressed children often need during counseling sessions.”* This demonstrates that digital pastoral care faces inherent limitations in delivering comprehensive spiritual and emotional support to children. The mediated nature of digital interactions reduces pastoral effectiveness in addressing complex emotional and spiritual needs that require nuanced human connection and physical presence.

During an interview with a parent and church council member, on digital equity barriers, he observed that, *“children from families who cannot afford high-speed internet often experience technical difficulties during online services, causing them embarrassment and frustration, which ultimately discourages their participation in church activities altogether.”* This reveals how digital equity challenges extend beyond simple access issues to include psychological and social barriers that can permanently alienate children from church community participation.

4.5 Practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children's ministry practice

During the interview with the Assistant Diocesan Bishop of Kampala, on the matter of developing practical recommendations for effective digital technology integration in children's ministry, he said that, *"my church leaders need clear guidelines and structured frameworks because many are enthusiastic about using technology but lack the knowledge of safe implementation practices, especially when dealing with children's personal data and online interactions."* This implies that successful digital integration in children's ministry requires comprehensive training programs and standardized protocols that address both technical competency and child protection concerns. The gap between enthusiasm and expertise highlights the critical need for systematic capacity building within church leadership structures.

During an interview with the head of Children's ministry at the diocesan level, regarding equitable access to digital technologies, it was stated, *"we have discovered that children from low-income families in urban areas often lack access to smartphones or reliable internet, creating a digital divide that excludes them from our enhanced ministry programs, which contradicts our mission of inclusive spiritual formation."* This finding indicates that digital equity must be a fundamental consideration in any technology integration strategy. The disparity in access threatens to create hierarchical participation levels within children's ministry, potentially marginalizing vulnerable populations who most need spiritual support and community engagement.

In a focus group discussion with children's ministry teachers, one teacher emphasized safety frameworks, saying, *"we need clear protocols for online interactions with children, background checks for digital ministry leaders, and secure platforms that protect children's privacy while enabling meaningful spiritual engagement and learning experiences."* This demonstrates the critical importance of establishing comprehensive safety frameworks that protect children while facilitating effective digital ministry. The concern for child protection reflects broader societal awareness of digital risks and the church's responsibility to maintain high safeguarding standards in virtual environments.

During an interview with a parent and church member, on sustainable implementation practices, she remarked, *"the church introduced several digital programs for children last year, but many were discontinued due to lack of technical support, inadequate funding, and poor planning, leaving children disappointed and parents questioning the church's commitment to innovation."*

This implies that sustainable digital integration requires long-term strategic planning, adequate resource allocation, and ongoing technical support systems. The failure of previous initiatives highlights the importance of developing realistic, sustainable frameworks rather than adopting technology without proper infrastructure and support mechanisms.

CHAPTER FIVE

DISCUSSION OF FINDINGS AND THEOLOGICAL REFLECTION

5.1 Introduction

This section or chapter presents the discussion and theological part of the study. The Old Testament reflection, the New Testament reflection and the Contemporary Church perspectives are all discussed.

5.2 DISCUSSION OF FINDINGS

5.2.1 The current state of technological integration in children's ministry at St. Stephen's Kitara COU in terms of existing gaps and opportunities for improvement

From the presentation of the findings, it was found that St. Stephen's Kitara COU has significant technological infrastructure deficits, with church leaders expressing concerns about outdated equipment and limited digital resources compared to children's advanced personal devices. This finding agrees with the study conducted by the International Journal of Research and Innovation in Social Science (2025) which asserted that "the use of technology in church ministry is an opportunity and challenge, both in terms of access and inclusion. One such challenge is a digital divide, a gap between persons with access to reliable technology and the web and persons without access." Therefore, the technological inadequacy at St. Stephen's Kitara COU reflects a broader systemic challenge affecting religious institutions globally, where economic disparities and institutional limitations create barriers to effective digital ministry implementation.

From the presentation of the findings, it was revealed that there exists a significant competency gap between older ministry volunteers who struggle with basic computer skills and digitally native children who expect sophisticated technological interactions. This finding agrees with the research conducted by Barna Group (2025) who asserted that "technology touches every aspect of modern teenage life, from education to spiritual formation, and many parents in U.S. congregations feel unprepared for these challenges." Therefore, the generational digital literacy divide at St. Stephen's Kitara COU represents a critical human resource challenge that requires strategic intervention through comprehensive digital training programs for ministry staff and volunteers.

From the presentation of the findings, it was discovered that children consistently express dissatisfaction with passive, traditional teaching methods and desire interactive, multimedia-rich experiences similar to their online gaming and educational content. This finding agrees with the study conducted by Barna Group (2023) who asserted that in "Digital Babylon"-spiritual input is

at risk of being drowned out by other forms of screen time, and innovation in youth ministry requires creatively connecting with “digital natives” on their turf. Therefore, St. Stephen’s Kitara COU must fundamentally reimagine their children’s ministry delivery methods to incorporate interactive, engaging digital elements that match children’s contemporary learning preferences and attention patterns.

From the presentation of the findings, it was identified that children and teenagers desire accessible spiritual content beyond traditional Sunday services, specifically requesting church apps and social media-style religious engagement platforms. This finding agrees with the research conducted by the 2025 State of Church Tech Report which asserted that “Millennials are twice as likely to join a church that prioritizes technology as part of its mission, highlighting the need to meet younger generations in the digital spaces where they already live and connect.” Therefore, St. Stephen’s Kitara COU has significant opportunities to develop comprehensive digital ministry ecosystems that provide ongoing spiritual formation and community connection throughout the week.

From the presentation of the findings, it was revealed that the church’s initial attempts at online Sunday school during the pandemic were ineffective, lacking the interactivity and sophistication that children experienced in their virtual school environments. This finding agrees with the study conducted by Barna Group (2024) who asserted that “with church and school closures due to COVID-19, adults are leaning on technology to help with in-home learning, and parents have an unprecedented opportunity to tap technology to help children engage spiritually.” Therefore, the pandemic experience highlighted the urgent need for St. Stephen’s Kitara COU to develop more sophisticated, interactive digital pedagogical approaches that can compete with professional educational technology platforms.

From the presentation of the findings, it was observed that parents express both enthusiasm for technological integration and concerns about the appropriateness and safety of digital spiritual education for their children. This finding agrees with the research conducted by Barna Group (2024) who asserted that “nearly three in four parents (72%) are concerned about AI’s impact on children and teens, and a third of U.S. parents (33%) strongly expressed concern about data privacy and security risks associated with their children using AI technology.” Therefore, St. Stephen’s Kitara COU must carefully balance technological innovation with parental concerns about digital safety, privacy, and age-appropriate spiritual content delivery.

5.2.2 Impact of digital technologies on Children's spiritual growth formation, biblical literacy, and community engagement

From the presentation of the findings, it was evident that digital technologies create a paradoxical impact on children's spiritual formation, simultaneously serving as sources of distraction and powerful tools for engagement. This finding agrees with the 2024 Lausanne Movement study which asserted that "unprecedented digitalization has affected multiple aspects of our daily lives, including culture, social interactions, business, entertainment, education" and extends to spiritual formation contexts. Therefore, the challenge for urban churches lies in harnessing digital tools strategically while mitigating their disruptive potential.

From the presentation of findings, it was clear that digital Bible applications and interactive technologies significantly improved biblical literacy among children. This finding aligns with Lifeway Research (2024) which emphasized that "increased biblical literacy only comes through increased immersion in God's Word" and the need to "create a strategic plan of study and discipleship for your church that promotes spiritual growth and biblical literacy." Therefore, digital tools serve as effective vehicles for scripture engagement when properly integrated into children's ministry curricula.

From the presentation of findings, it was discovered that virtual platforms enhanced community engagement among urban children in church contexts. This finding corresponds with RaiseUp Faith's 2023 research which noted that "according to Ofcom's 2023 study, watching video is the top digital activity for children aged 3 to 15. They're not just watching for fun-they're learning, questioning, and forming opinions through video content." Therefore, churches must leverage children's natural affinity for digital content to build stronger faith communities.

From the presentation of findings, it was observed that children demonstrate improved retention of biblical teachings when digital methods are employed. This finding contrasts with American Bible Society's 2023 study which found that "Scripture engagement rates have declined steadily over the past three years-dropping from 14% (2021) to 12% (2022) to just 10% of Gen Z adults for 2023." Therefore, early intervention through digital literacy programs in children's ministry may be crucial for reversing declining scripture engagement trends.

5.2.3 The challenges of digital equity, child safety, and pastoral care in technology-enhanced children's ministry programs

From the presentation of the findings, it was evident that digital equity challenges create systematic exclusion of economically disadvantaged children from technology-enhanced ministry programs. This finding agrees with the Black Churches 4 Digital Equity Coalition (2023) study which asserted that “more than 8 million homes and businesses lack access to a reliable broadband connection” and emphasized that “achieving digital equity begins with having a high-speed broadband internet connection. But it also requires devices like laptops, tablets and phones connected to the internet along with the digital skills people need to take full advantage of opportunities online.” Therefore, churches implementing technology-enhanced children's ministry must address both access and digital literacy barriers to ensure inclusive participation.

From the presentation of findings, it was clear that digital platforms introduce new child safety vulnerabilities that require specialized safeguarding protocols. This finding aligns with the 2024 Digital Safeguarding conference findings which emphasized that “safeguarding today requires all practitioners to be up to speed with emerging digital trends and threats” in children's ministry contexts. Therefore, churches must invest in comprehensive digital safeguarding training and implement robust child protection measures specific to online ministry environments.

From the presentation of findings, it was discovered that pastoral care effectiveness is significantly compromised in digital environments when working with children. This finding corresponds with research published in Pastoral Care in Education (2023) which noted the growing challenges of “growing up online – challenges for pastoral care” in contemporary ministry contexts. Therefore, churches must develop hybrid models that combine digital convenience with essential face-to-face pastoral interactions to maintain effective spiritual guidance.

From the presentation of findings, it was observed that digital equity challenges create psychological barriers beyond technical access issues. This finding aligns with the Internet Society Foundation (2023) research which identified that “language barriers can hinder access to digital resources, especially for non-native speakers who may struggle to navigate interfaces and find relevant content”, extending to broader accessibility challenges. Therefore, addressing digital equity requires holistic approaches that consider social, psychological, and cultural factors affecting children's digital ministry participation.

From the presentation of findings, it was revealed that current church digital safety measures are inadequate for protecting children in online ministry environments. This finding corresponds with Safe Online Global's 2024 report which emphasized that "the rapid evolution of technologies-such as Generative AI and extended reality platforms-has reshaped our digital landscape, offering immense potential but also exacerbating the risks children face online" and that these advances "outpace our collective ability to protect children from harm." Therefore, churches must prioritize developing comprehensive digital safeguarding frameworks that can adapt to rapidly evolving technological threats.

5.2.4 Practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children's ministry practice

From the presentation of the findings, it was evident that church leaders require structured training and clear guidelines for safe digital technology implementation in children's ministry. This finding agrees with the study conducted by researchers published in the International Journal of Research and Innovation in Social Science (2025) who asserted that "integrating digital technology into church life presents significant opportunities to enhance ministry, foster community engagement, and enrich worship experiences" but requires careful ethical consideration and proper training frameworks. Therefore, successful digital integration demands comprehensive capacity building programs that address both technical skills and child protection protocols.

From the presentation of findings, it was clear that digital equity represents a significant challenge in urban children's ministry contexts. This finding aligns with UNICEF's research on "Childhood in a Digital World" which emphasized that "the internet is no longer a luxury for children, but has become necessity for playing, keeping in touch with friends and family, learning and building skills for the future." Therefore, churches must develop intentional strategies to bridge digital divides and ensure inclusive access to technology-enhanced spiritual formation programs.

From the presentation of findings, it was discovered that comprehensive safety frameworks are essential for protecting children in digital ministry environments. This finding corresponds with the 2024 policy developments highlighted in children's rights research which noted that "new legislation passed in 2024 prohibits children under 16 from using social media without verified parental consent" and "regulators are taking a proactive approach, planning to investigate age-verification mechanisms in 2025." Therefore, churches must implement rigorous safeguarding protocols that exceed secular standards for child protection in digital spaces.

From the presentation of findings, it was observed that sustainable digital integration requires long-term strategic planning and adequate resource allocation. This finding resonates with the 2025 State of Church Tech Report which revealed that “digital tools are shaping the future of ministry” and highlighting “the role AI, live streaming, and mobile engagement have on reshaping approaches to ministry and enhancing fellowship.” Therefore, churches must develop comprehensive sustainability frameworks that ensure continuity and effectiveness of digital ministry initiatives.

From the presentation of findings, it was noted that successful technology integration requires balancing innovation with pastoral sensitivity. This finding agrees with ChurchTechToday’s 2024 analysis which emphasized that “churches must navigate the integration of AI with ethical integrity and pastoral sensitivity” and focus on “leveraging AI for enhanced personalization and efficiency but also addressing the ethical and spiritual questions.” Therefore, digital integration frameworks must prioritize spiritual authenticity alongside technological advancement.

5.3 THEOLOGICAL REFLECTION

5.3.1 Theological Reflection on the current state of technological integration in children’s ministry at St. Stephen’s Kitara COU in terms of existing gaps and opportunities for improvement

The Old Testament provides fundamental principles for children’s spiritual education that remain relevant in the digital age. The Shema in Deuteronomy 6:4-9 establishes the foundational command: “Hear, O Israel: The Lord our God, the Lord is one. Love the Lord your God with all your heart and with all your soul and with all your strength. These commandments that I give you today are to be on your hearts. Impress them on your children. Talk about them when you sit at home and when you walk along the road, when you lie down and when you get up.” This passage emphasizes the comprehensive nature of children’s spiritual education, occurring in all contexts and through all available means. In the contemporary digital context, this principle suggests that technology should be viewed as another “road” or “home” context where spiritual formation can effectively occur.

The wisdom literature, particularly Proverbs 22:6, declares, “Train up a child in the way he should go; even when he is old he will not depart from it.” This training principle implies the use of culturally relevant and effective methods for each generation. In the digital era, this suggests that children’s ministry must embrace technological tools that resonate with contemporary children’s

learning styles and communication preferences. The Old Testament emphasis on visual aids and tangible reminders (such as the stones of remembrance in Joshua 4:1-7) provides precedent for using multimedia and interactive digital tools as spiritual formation aids.

The New Testament, particularly Jesus' teaching methodology, provides crucial insights for digital ministry approaches. Christ's use of parables demonstrates the importance of contextually relevant, engaging storytelling that connects abstract spiritual truths with familiar experiences. In Mark 4:33-34, Scripture records that "With many similar parables Jesus spoke the word to them, as much as they could understand. He did not say anything to them without using a parable. But when he was alone with his own disciples, he explained everything." This principle suggests that effective children's ministry must adapt communication methods to children's comprehension levels and cultural contexts, including their digital fluency and expectations.

The Great Commission in Matthew 28:19-20 commands believers to "go and make disciples of all nations, baptizing them in the name of the Father and of the Son and of the Holy Spirit, and teaching them to obey everything I have commanded you." The imperative to "go" implies meeting people where they are, which in the contemporary context includes digital spaces where children spend significant time. Paul's missionary strategy in 1 Corinthians 9:22, "I have become all things to all people so that by all possible means I might save some," provides theological justification for adopting digital tools and platforms to reach children effectively.

The concept of spiritual gifts and the body of Christ in 1 Corinthians 12 emphasizes that different members have different abilities and roles. This principle applies to technological integration, recognizing that some church members may have digital gifts and abilities that should be utilized for children's ministry effectiveness, while others may serve in different capacities.

Contemporary theological reflection on digital ministry integration must balance biblical faithfulness with cultural relevance. The incarnation principle - God becoming human to communicate with humanity in understandable terms - provides theological foundation for using contemporary digital tools to communicate timeless spiritual truths to children. Just as Christ used first-century cultural references and communication methods, contemporary children's ministry must thoughtfully employ twenty-first-century digital tools and platforms.

However, theological discernment requires careful evaluation of digital integration to ensure that technological enhancement serves spiritual formation rather than replacing authentic relationship with God and Christian community. The findings from St. Stephen's Kitara COU highlight the

need for technology to facilitate rather than substitute genuine spiritual encounter and biblical truth transmission. The theological principle of stewardship (Matthew 25:14-30) applies to technological resources, requiring churches to faithfully utilize available digital tools for maximum spiritual impact while maintaining biblical priorities.

The theological concept of sanctuary - sacred space for worship and spiritual formation - must be expanded in the digital age to include virtual environments where children encounter God through technology-mediated ministry. This expansion requires careful attention to maintaining the sacredness of spiritual formation while embracing the accessibility and engagement that digital tools provide.

5.3.2 Theological Reflection on the impact of digital technologies on Children's spiritual growth formation, biblical literacy, and community engagement

The Old Testament provides foundational principles for teaching children that remain relevant in the digital age. Deuteronomy 6:6-9 establishes the imperative to teach God's commandments diligently to children, emphasizing continuous instruction "when you sit in your house, when you walk by the way, when you lie down, and when you rise up." In the contemporary digital context, this principle extends to utilizing technology as a tool for constant spiritual instruction. The digital platforms that children engage with daily become opportunities for spiritual formation, mirroring the comprehensive approach to faith education outlined in Moses' instructions.

Proverbs 22:6 counsels to "train up a child in the way he should go, and when he is old he will not depart from it." This wisdom literature principle supports the strategic use of digital technologies in children's ministry, recognizing that training must be contextually relevant to be effective. In urban settings where children are digital natives, incorporating technology into spiritual formation aligns with this biblical mandate to meet children within their cultural and technological context.

Jesus' ministry demonstrates adaptability in communication methods to reach diverse audiences effectively. In Matthew 13, Christ employs parables-the contemporary media of His time-to convey spiritual truths in accessible formats. Similarly, the use of digital technologies in children's ministry reflects this incarnational approach, where the gospel message is communicated through familiar and engaging mediums that resonate with urban children's experiences.

The Apostle Paul's missionary strategy in 1 Corinthians 9:22 declares, "I have become all things to all people, that by all means I might save some." This principle supports the adaptation of ministry methods to contemporary contexts, including the integration of digital technologies.

Paul's use of contemporary philosophical concepts and cultural references in his epistles parallels the modern church's need to employ digital literacy and technological tools to communicate timeless spiritual truths to children in urban environments.

The integration of digital technologies in urban children's ministry represents a contemporary application of biblical principles regarding effective teaching and communication. The findings suggest that when properly implemented, digital tools enhance rather than replace traditional spiritual formation methods. This approach reflects the biblical understanding that God uses various means to accomplish His purposes, including contemporary technologies, to reach and disciple the next generation.

The community engagement aspect facilitated by digital platforms aligns with the New Testament concept of *koinonia* (fellowship) described in Acts 2:42-47. Virtual faith communities extend the reach of spiritual fellowship beyond geographical and temporal limitations, creating opportunities for continuous spiritual growth and mutual encouragement among urban children.

5.3.3 Theological Reflection on the the challenges of digital equity, child safety, and pastoral care in technology-enhanced children's ministry programs

The Old Testament establishes fundamental principles of justice, protection, and inclusive care that directly address digital equity and child safety challenges in contemporary ministry. Deuteronomy 15:7-8 commands, "If there is a poor man among your brothers in any of the towns of the land that the Lord your God is giving you, do not be hardhearted or tightfisted toward your poor brother. Rather be openhanded and freely lend him whatever he needs." This principle extends to digital equity challenges, where churches are called to address technological poverty that excludes children from spiritual formation opportunities.

The concept of sanctuary and protection found in Numbers 35:9-15 establishes God's concern for creating safe spaces for the vulnerable. In the digital age, this principle requires churches to create secure online environments that protect children from potential harm while facilitating spiritual growth. The cities of refuge served as models for intentional protection systems, paralleling the need for comprehensive digital safeguarding protocols in children's ministry.

Psalms 82:3-4 commands to "defend the cause of the weak and fatherless; maintain the rights of the poor and oppressed. Rescue the weak and needy; deliver them from the hand of the wicked." This mandate directly applies to addressing digital equity challenges and protecting children from online predators and digital exploitation in ministry contexts.

Jesus' ministry demonstrates particular concern for children's welfare and inclusive access to spiritual resources. In Matthew 19:14, Christ declares, "Let the little children come to me, and do not hinder them, for the kingdom of heaven belongs to such as these." Digital equity challenges that prevent children from accessing technology-enhanced ministry programs directly contradict this principle by creating hindrances to spiritual participation.

The Apostle Paul's teachings on pastoral care in 1 Thessalonians 2:7-8 describe ministry as being "gentle among you, like a mother caring for her little children. We loved you so much that we were delighted to share with you not only the gospel of God but our lives as well." This intimate, personal approach to ministry raises questions about the adequacy of digital pastoral care methods and the need for maintaining human connection in spiritual guidance.

The New Testament principle of equality in Christ found in Galatians 3:28 challenges digital divides that create stratified access to spiritual formation opportunities. The gospel's inclusive nature demands that churches address technological barriers that prevent equal participation in ministry programs.

The integration of digital technologies in children's ministry must be guided by biblical principles of justice, protection, and inclusive care. Churches are called to address digital equity as a matter of social justice, ensuring that economic disparities do not create barriers to spiritual formation. This requires intentional resource allocation and community partnerships to provide technological access for disadvantaged families.

Child safety in digital ministry contexts reflects the biblical mandate to protect the vulnerable and create sanctuaries for spiritual growth. Churches must implement comprehensive safeguarding measures that address both traditional and digital threats to children's welfare. This includes training ministry leaders in digital literacy and child protection protocols specific to online environments.

The challenge of maintaining effective pastoral care in digital contexts requires churches to develop hybrid approaches that preserve the relational intimacy essential to spiritual guidance while leveraging technological tools for accessibility and convenience. The biblical model of incarnational ministry suggests that physical presence and human connection remain irreplaceable elements of effective pastoral care.

5.3.4 Practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children’s ministry practice

The Old Testament provides essential principles for establishing frameworks that prioritize justice, equity, and protection of the vulnerable. Deuteronomy 16:20 commands, “Justice, justice you shall pursue,” establishing the biblical imperative for equitable practices in all endeavors, including digital ministry implementation. This principle demands that technology integration frameworks actively address digital divides and ensure equal access to spiritual formation resources regardless of socioeconomic status. The repeated emphasis on “justice” underscores the intentionality required to create truly equitable digital ministry practices.

The concept of sanctuary cities in Numbers 35:9-15 provides a theological framework for creating safe digital spaces for children. Just as God commanded the establishment of physical refuges for protection, contemporary churches must establish digital sanctuaries that shield children from online dangers while providing secure environments for spiritual growth. These protective frameworks reflect God’s concern for vulnerable populations and the community’s responsibility to create secure spaces for spiritual development.

Nehemiah’s systematic approach to rebuilding Jerusalem’s walls (Nehemiah 4-6) offers a model for structured, strategic implementation of digital ministry frameworks. Nehemiah’s emphasis on planning, resource allocation, security measures, and community involvement parallels the comprehensive approach required for successful digital integration in children’s ministry. The integration of prayer, practical planning, and protective measures demonstrates the balance between spiritual dependence and strategic implementation necessary for sustainable digital ministry frameworks.

Jesus’ ministry demonstrates the principle of adaptive methodology while maintaining core spiritual objectives. In Mark 2:22, Christ speaks of new wine requiring new wineskins, indicating that innovative approaches may be necessary to effectively communicate timeless truths. This principle supports the development of digital ministry frameworks that utilize contemporary technologies while preserving essential spiritual formation goals. The metaphor suggests that rigid adherence to traditional methods without considering contextual needs may prove counterproductive.

The Apostle Paul’s instructions regarding church order in 1 Corinthians 14:40 state that “all things should be done decently and in order.” This principle applies directly to digital ministry

implementation, emphasizing the need for structured frameworks, clear protocols, and organized systems that facilitate rather than hinder spiritual growth. Paul's concern for order reflects the importance of establishing comprehensive guidelines that ensure effective and safe digital ministry practices.

The early church's commitment to inclusive community described in Acts 2:44-47 and Acts 4:32-35 provides theological foundation for equitable digital access. The principle that "no one claimed private ownership of any possessions, but everything they owned was held in common" challenges contemporary churches to address digital inequities through resource sharing and community support systems. This communal approach to resources supports the development of frameworks that ensure all children can participate fully in digital ministry opportunities.

The integration of digital technologies in children's ministry requires frameworks that reflect biblical principles of stewardship, protection, and inclusive community. Modern churches must recognize that technology serves as a contemporary expression of ancient mandates to teach children effectively, protect the vulnerable, and create equitable access to spiritual formation resources. The development of comprehensive frameworks represents faithful stewardship of both technological tools and spiritual responsibilities.

Digital ministry frameworks must embody the biblical balance between innovation and faithfulness, ensuring that technological advancement enhances rather than replaces core spiritual formation practices. The contemporary application of biblical principles requires churches to develop policies and procedures that protect children's digital safety while facilitating meaningful spiritual engagement and community participation.

CHAPTER SIX

CONCLUSION AND RECOMMENDATIONS

6.1 Introduction

The study examined the Urban Children's ministry in a digital era. A case study of St. Stephen's Kitara COU, Kampala. Therefore, this chapter presents Conclusions, Recommendations and Areas for further research based on the study findings.

6.2 Conclusion

6.2.1 The current state of technological integration in children's ministry at St. Stephen's Kitara COU in terms of existing gaps and opportunities for improvement

The assessment of technological integration in children's ministry at St. Stephen's Kitara COU reveals a critical juncture between traditional ministry approaches and contemporary digital expectations. The findings demonstrate significant gaps in technological infrastructure, digital literacy among ministry staff, and program sophistication that must be addressed to effectively serve digitally native children. The study identified six major areas requiring attention: inadequate technological infrastructure compared to children's personal devices, generational digital competency gaps between volunteers and children, misalignment between passive teaching methods and children's interactive expectations, insufficient continuous digital engagement opportunities beyond Sunday services, pandemic-era lessons highlighting the inadequacy of simple online approaches, and parental concerns about digital safety and appropriateness.

These findings collectively indicate that St. Stephen's Kitara COU faces both substantial challenges and significant opportunities for ministry transformation. The digital divide within the church reflects broader societal patterns but requires immediate strategic intervention to prevent further disconnection from the children they serve. The theological reflection confirms that digital integration aligns with biblical principles of meeting people where they are, using culturally relevant communication methods, and stewarding available resources for spiritual formation purposes. However, successful implementation requires careful balance between technological innovation and authentic spiritual formation, ensuring that digital tools enhance rather than replace genuine encounter with God and Christian community. The church stands at a pivotal moment where strategic investment in digital ministry infrastructure, comprehensive staff training, and innovative program development could significantly enhance their effectiveness in children's spiritual formation while maintaining biblical faithfulness and theological integrity.

6.2.2 Impact of digital technologies on Children's spiritual growth formation, biblical literacy, and community engagement

The research findings conclusively demonstrate that digital technologies exert a multifaceted impact on children's spiritual growth formation, biblical literacy, and community engagement within urban church contexts. The evidence indicates that while digital tools present initial challenges through potential distractions, their strategic integration significantly enhances spiritual formation outcomes. Children exposed to digital Bible applications and interactive spiritual content demonstrate improved scripture retention, enhanced biblical literacy, and stronger community connections compared to those relying solely on traditional methods.

The study reveals that successful digital integration in children's ministry requires intentional planning and strategic implementation rather than wholesale adoption of technology. The most significant spiritual growth occurs when digital tools complement traditional teaching methods, creating hybrid approaches that leverage both technological innovation and time-tested spiritual formation practices. The community engagement benefits are particularly pronounced, with virtual platforms extending fellowship opportunities beyond physical church boundaries and creating continuous spiritual support networks for urban children.

6.2.3 The challenges of digital equity, child safety, and pastoral care in technology-enhanced children's ministry programs

The research findings conclusively demonstrate that technology-enhanced children's ministry programs face significant challenges related to digital equity, child safety, and pastoral care effectiveness. Digital equity emerges as a critical barrier that systematically excludes economically disadvantaged children from full participation in ministry programs, creating two-tiered systems of spiritual formation access. The economic requirements for digital participation-including reliable internet connectivity, appropriate devices, and digital literacy skills-present substantial obstacles for many urban families.

Child safety challenges in digital ministry environments reveal complex vulnerabilities that traditional ministry methods did not present. The anonymity and accessibility of digital platforms create new opportunities for potential exploitation and inappropriate interactions that require specialized safeguarding protocols. Current church safety measures, designed primarily for physical ministry contexts, prove inadequate for addressing digital threats to children's welfare.

The effectiveness of pastoral care through digital mediums faces inherent limitations in providing comprehensive spiritual and emotional support to children. The absence of physical presence, reduced ability to assess non-verbal cues, and mediated nature of digital interactions significantly compromise pastoral effectiveness in addressing complex spiritual and emotional needs. These challenges are particularly acute when working with children who require more intensive emotional and spiritual support.

6.2.4 Practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children's ministry practice

The research findings conclusively demonstrate that effective, safe, and equitable integration of digital technologies in urban children's ministry requires comprehensive, multi-dimensional frameworks that address training, equity, safety, and sustainability concerns. The evidence indicates that successful implementation depends on structured approaches that combine technological innovation with robust child protection protocols, equitable access strategies, and long-term sustainability planning. Church leaders recognize the potential of digital tools to enhance children's spiritual formation but require systematic guidance and support to implement these technologies responsibly and effectively.

The study reveals that digital equity represents a critical challenge that must be addressed through intentional resource allocation and community support systems to prevent the marginalization of vulnerable populations. Safety frameworks emerge as non-negotiable requirements that must exceed secular standards for child protection, incorporating both digital security measures and pastoral safeguarding protocols. The research emphasizes that sustainable digital integration requires long-term strategic planning, adequate funding, ongoing technical support, and continuous evaluation to ensure program effectiveness and participant safety.

The findings highlight the importance of balancing technological innovation with spiritual authenticity, ensuring that digital tools enhance rather than replace traditional ministry values and practices. Successful frameworks must integrate comprehensive training programs for ministry leaders, establish clear operational protocols, and create accountability mechanisms that maintain high standards for both technological effectiveness and spiritual impact.

6.3 Recommendations

6.3.1 The current state of technological integration in children's ministry at St. Stephen's Kitara COU in terms of existing gaps and opportunities for improvement

Based on the comprehensive findings and theological reflection, St. Stephen's Kitara COU should implement a phased digital transformation strategy that addresses both immediate infrastructure needs and long-term ministry effectiveness. The church should prioritize strategic investment in modern technological infrastructure including interactive displays, high-speed internet, and age-appropriate digital devices, while simultaneously developing a comprehensive digital literacy training program for all children's ministry volunteers and staff.

The church should explore partnerships with Christian digital content providers and curriculum developers to create continuous engagement platforms including mobile apps, online learning modules, and social media-style spiritual formation tools that extend ministry impact beyond Sunday services.

Additionally, clear digital safety protocols and parental engagement strategies must be developed to address legitimate concerns about child protection, data privacy, and age-appropriate content while maintaining transparency and trust with families. This comprehensive approach should be implemented gradually, with regular assessment and adjustment based on effectiveness measures and feedback from children, parents, and ministry volunteers, ensuring that technological integration serves the ultimate goal of authentic spiritual formation and discipleship in the digital age.

6.3.2 Impact of digital technologies on Children's spiritual growth formation, biblical literacy, and community engagement

Urban churches should develop comprehensive digital ministry strategies that intentionally integrate age-appropriate technologies into children's spiritual formation programs while maintaining strong theological foundations and traditional spiritual disciplines. Churches should invest in training ministry leaders to effectively utilize digital Bible applications, interactive presentation tools, and virtual community platforms to enhance rather than replace traditional ministry methods.

Further, churches should establish clear guidelines for technology use during worship and teaching sessions to minimize distractions while maximizing engagement benefits. Partnerships with parents and families should be strengthened to ensure consistent digital spiritual formation

approaches between church and home environments, creating seamless integration of faith development across all spheres of urban children's lives.

Finally, ongoing assessment and evaluation mechanisms should be implemented to monitor the spiritual impact of digital integration and make necessary adjustments to optimize children's spiritual growth outcomes in urban ministry contexts.

6.3.3 The challenges of digital equity, child safety, and pastoral care in technology-enhanced children's ministry programs

Churches implementing technology-enhanced children's ministry programs must develop comprehensive digital equity strategies that include device lending programs, subsidized internet access partnerships, and digital literacy training for families to ensure inclusive participation regardless of economic status.

Secondly, churches should establish robust digital safeguarding frameworks that include specialized training for ministry leaders, secure platform selection and management, clear online interaction protocols, and regular safety audits of digital ministry environments. Pastoral care approaches should adopt hybrid models that strategically combine digital accessibility with essential face-to-face interactions, ensuring that technology enhances rather than replaces critical human elements of spiritual guidance.

Churches should also invest in partnerships with community organizations, telecommunications providers, and government digital inclusion initiatives to address systemic digital equity barriers beyond individual church capacity.

Finally, ongoing assessment and adaptation mechanisms should be implemented to monitor the effectiveness of digital safety measures and pastoral care delivery, with regular updates to protocols as digital technologies and associated risks continue to evolve.

6.3.4 Practical recommendations and frameworks for effective, safe, and equitable integration of digital technologies in urban children's ministry practice

Urban churches should develop comprehensive digital ministry frameworks that integrate four essential components: structured leadership training programs that address both technical competencies and child protection protocols; equitable access strategies that include device lending programs, internet connectivity support, and alternative participation methods for families facing digital barriers; robust safety frameworks that incorporate background screening for digital ministry leaders, secure communication platforms, parental consent protocols, and regular safety

audits; and sustainability mechanisms that ensure adequate funding, ongoing technical support, regular program evaluation, and adaptive implementation strategies.

Churches should establish partnerships with technology professionals, child protection experts, and community organizations to develop context-appropriate frameworks that reflect both technological best practices and biblical principles of stewardship, justice, and inclusive community.

Finally, churches should implement phased rollout approaches that allow for careful testing, evaluation, and refinement of digital ministry programs before full-scale implementation, ensuring that frameworks can be adjusted based on practical experience and emerging best practices while maintaining unwavering commitment to child safety and spiritual formation excellence.

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APPENDICES

Appendix I: Interview Guide for Church Leaders (Vicar, Clergy, Children's Ministry Coordinators)

Dear respondent,

My name is Nayebare Peninnah, a Master of Divinity student at Uganda Christian University. I am currently conducting research on urban children's ministry in the digital era, focusing on St. Stephen's Kitara COU. I am kindly requesting to that you respond to these few questions that will contribute to academic knowledge and help improve children's ministry practice. This interview is strictly confidential and your identity will not be disclosed. With your permission, I would like to proceed.

Questions

1. What digital tools or technologies are currently being used in the children's ministry at this church, and how consistently are they applied in ministry activities?
2. In your assessment, what are the most significant gaps or missed opportunities in the church's current use of technology for children's ministry?
3. From your experience as a leader in this church, how has the use of digital technology influenced children's spiritual formation and their engagement with the Bible?
4. How has digital technology shaped the way children participate in and connect with the wider church community at St. Stephen's Kitara?
5. What challenges have you encountered or observed regarding unequal access to digital technology among the children in your ministry?
6. What policies or safeguarding measures does the church currently have in place to protect children online, and how effective do you consider them to be?
7. What practical steps would you recommend for the church to integrate digital technology more effectively and safely into its children's ministry programs?

What kind of theological or pastoral framework should guide the use of digital technology in children's ministry at this church?

Appendix II: Interview Guide for Church members (Parents and Guardians of Children)

Dear respondent,

My name is Nayebare Peninnah, a Master of Divinity student at Uganda Christian University. I am currently conducting research on urban children's ministry in the digital era, focusing on St. Stephen's Kitara COU. I am kindly requesting to that you respond to these few questions that will contribute to academic knowledge and help improve children's ministry practice. This interview is strictly confidential and your identity will not be disclosed. With your permission, I would like to proceed.

Questions

1. As a parent or guardian, what digital tools or technologies have you seen or heard about being used in your child's church ministry activities?
2. Do you feel the church is making good use of available technology to support your child's faith development? What improvements would you suggest?
3. Have you noticed any changes in your child's spiritual life, interest in the Bible, or prayer habits since the church started using digital tools in ministry activities?
4. How has your child's participation and sense of belonging in the church community been affected by digital technology - for example, through online worship, messaging groups, or digital events?
5. Has your child ever been unable to participate in a church digital activity due to lack of a device, internet access, or data? How did this affect your child and your family?
6. How confident are you that your child is safe from online risks - such as inappropriate content or contact with strangers - when engaging with church-related digital platforms?
7. What changes or improvements would you like to see in how this church uses technology to support your child's spiritual growth and ministry participation?
8. As a parent, what boundaries or guidelines do you think the church should put in place to ensure that technology is used responsibly and in a way that supports - rather than replaces - real spiritual relationships?

Thank you for your time

Appendix III: Interview Guide for Children

Dear respondent,

My name is Nayebare Peninnah, I go to university and I am learning about how churches use phones, tablets, and computers to help children learn about God. I would love to hear your thoughts - there are no wrong answers! You can stop at any time if you don't feel like talking anymore. Is that okay?

Questions

1. What kinds of digital things - like phones, tablets, computers, or TV screens - do you use or see being used during your church activities (like Sunday school, youth programs, or worship)?
2. Are there digital tools or apps you use in school that you think could also be used in church to make learning about God more fun or interesting?
3. When your church uses phones, screens, or other digital tools during lessons or worship, does it help you understand and remember Bible stories or teachings better? Can you give an example?
4. Do you have a WhatsApp group, Facebook group, or any online space where you connect with your church friends or youth leaders? How does that make you feel about being part of your church?
5. Has there ever been a time when you could not join a church online activity because you didn't have a phone, tablet, or internet at home? How did that feel?
6. When you use phones or the internet for church activities, do you know what to do if you see something online that makes you uncomfortable or if someone online says something that scares you?
7. If you could design the perfect digital church activity for children your age, what would it look like? What apps, games, or tools would you use to learn about God?
8. Do you think it is important to still have face-to-face church activities (meeting in person) even when digital tools are available? Why?

Appendix IV: Data Collection Letter



UGANDA CHRISTIAN
UNIVERSITY

A Centre of Excellence in the Heart of Africa

15th March 2024

TO WHOM IT MAY CONCERN

Dear Sir/Madam

INTRODUCTION LETTER FOR DATA COLLECTION

This letter serves to introduce to you NAYEBARE PENINNAH a student of Bishop Tucker School of Divinity pursuing a Master of Divinity/ Master of Arts in Theology/ Master of Arts in Theology and Development/Master of Arts in Theology and Health care Management/ Bachelors of Divinity.

His/her is carrying out a research as a partial requirement for him/her to be awarded the degree he/she is pursuing. So kindly avail him or the required information for building his/her research work.

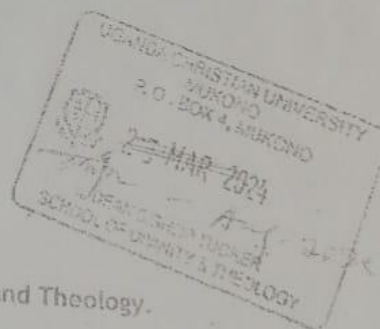
Counting on your cooperation and thank you in advance

Yours faithfully

Rev. Prof. Elly Kansiime

Research coordinator, Bishop Tucker School of Divinity and Theology.

ekansiime@ucc.ac.ug 0772621187



APPENDIX V: TURNITIN SIMILARITY INDEX

 Page 1 of 58 - Cover Page Submission ID: trrcoid::13573941740

Nayebare Peninnah

Dissertation

 Quick Submit
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 Uganda Christian University

Document Details

Submission ID
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File Size
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53 Pages

13,872 Words

89,561 Characters

 Page 1 of 58 - Cover Page Submission ID: trrcoid::13573941740

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- 6% Submitted works (Student Papers)

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2	Internet	scholar.ucu.ac.ug	2%
3	Student papers	Uganda Christian University	<1%
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APPENDIX VI: RESEARCH ETHICS COMMITTEE (REC) CLEARANCE LETTER

 **UGANDA CHRISTIAN UNIVERSITY**
A Centre of Excellence in the Heart of Africa
Office of the Vice Chancellor
Research Ethics Committee UG-026



2nd April, 2026

PENINNAH NAYEBARE
Uganda Christian University
naye3peace@gmail.com
+256-772547384

UG-REC-026 APPROVAL NOTICE

To: Peninnah Nayebare; Principal Investigator

Application Number: UCUREC-2026-1916

Version: 4.1

Type of Review:

- ☐ INITIAL REVIEW
- ☐ Protocol Amendment
- ☐ Letter of Amendment
- ☐ Continuing Review
- ☐ Material Transfer Agreement
- ☐ Other, Specify:

I am pleased to inform you that the UG-REC-026; UCUREC under expedited review approved the above referenced application.
Approval of the research is for a period from 2nd April, 2026 to 2nd April, 2027.

This research is considered minimal risk category.

As Principal Investigator of the research, you are responsible for fulfilling the following requirements of approval:

1. All co-investigators must be kept informed of the status of the research.
2. Changes, amendments, and additions to the protocol or the consent form must be submitted to the REC for re-review and approval prior to the activation of the changes. The REC application number assigned to the research should be cited in any correspondence.



Research and Ethics

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UCUREC is accredited by Uganda National Council for Science & Technology, FDA, and National Institutes for Health of the United States of America



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Office of the Vice Chancellor
Research Ethics Committee UG-026



3. Reports of unanticipated problems involving risks to participants or other must be submitted to the REC. New information that becomes available which could change the risk: benefit ratio must be submitted promptly for REC review.
4. Only approved consent forms are to be used in the enrollment of participants. All consent forms signed by subjects and/or witnesses should be retained on file. The REC may conduct audits of all study records, and consent documentation may be part of such audits.
5. Regulations require review of an approved study not less than once per 12-month period. Therefore, a continuing review application must be submitted to the REC eight weeks prior to the above expiration date of 2nd April, 2027 in order to continue the study beyond the approved period. Failure to submit a continuing review application in a timely fashion may result in suspension or termination of the study, at which point new participants may not be enrolled and currently enrolled participants must be taken off the study.
6. The REC application number assigned to the research should be cited in any correspondence with the REC of record.
7. Your research details have been shared with the Executive secretary of Uganda National Council for Science and Technology (UNCST) and you are not required to get clearance since it is for a Master's degree. Refer to UNCST Research registration and clearance Policy and guidelines (July 2016) in Uganda section 6.

The following is the list of all documents approved in this application by UG-REC _026:

	Document Title	Language	Version	Version Date
1.	Protocol	English	1.0	2026-03-19
2.	Budget	English	1.0	2026-03-19
3.	Study work plan	English	1.0	2026-03-19
4.	Data collections tools	English	1.0	2026-03-19
5.	Informed Consent form	English	1.0	2026-03-19

Signed and Stamped

Prof. Peter Waiswa.
UCUREC Chairperson,
pwaiswa@musph.ac.ug



Research and Ethics