

answer for marketing research seventh edition Workbook

answer for marketing research seventh edition is a comprehensive resource that provides in-depth insights and solutions for students and professionals engaged in marketing research. As the seventh edition of this authoritative textbook, it reflects the latest methodologies, tools, and best practices in the dynamic field of marketing research. Whether you are studying for exams, working on research projects, or seeking to deepen your understanding of marketing analytics, having a reliable answer guide can significantly enhance your learning and practical application.

In this article, we will explore the key features of the answer for marketing research seventh edition, discuss how it supports various learning objectives, and highlight its value for marketing professionals. We will also delve into the core topics covered in the textbook, offering a detailed overview to help you navigate and utilize this resource effectively.

Overview of Marketing Research Seventh Edition

What is Marketing Research?

Marketing research involves systematically gathering, analyzing, and interpreting information about a market, including consumers, competitors, and the industry environment. Its primary aim is to support marketing decision-making by providing relevant, accurate, and timely data.

The seventh edition of the textbook builds on foundational concepts, integrating current trends such as digital analytics, big data, and ethical considerations. The answer guide complements these themes by offering detailed solutions, explanations, and practical examples.

Key Features of the Answer for Marketing Research Seventh Edition

The answer guide is designed to assist students and practitioners in mastering core concepts through:

- Clear, concise explanations of complex topics
- Step-by-step solutions to textbook questions and case studies
- Additional insights into real-world applications
- Practice exercises with detailed answer keys
- Updated content reflecting current industry practices

Core Topics Covered in the Seventh Edition

To understand the value of the answer guide, it is essential to be familiar with the main topics covered in the textbook. These include:

1. Introduction to Marketing Research

- Definitions and scope
- Role of marketing research in strategic planning
- Ethical considerations and data privacy

2. The Marketing Research Process

- Problem formulation
- Research design
- Data collection methods
- Data analysis and interpretation
- Reporting findings

3. Research Design and Data Collection

- Exploratory, descriptive, and causal research
- Qualitative and quantitative methods
- Sampling techniques and sample size determination
- Designing questionnaires and interview guides

4. Data Analysis Techniques

- Descriptive statistics
- Inferential statistics
- Multivariate analysis
- Data visualization tools

5. Using Technology in Marketing Research

- Online surveys and panels

- Big data analytics
- Data mining
- Social media listening tools

6. Reporting and Presenting Research Findings

- Preparing effective reports
- Visual presentation techniques
- Communicating insights to stakeholders

How the Answer for Marketing Research Seventh Edition Supports Learning

Enhanced Understanding of Concepts

The answer guide provides detailed explanations and examples that clarify complex concepts. For instance, when learning about sampling techniques, the guide offers step-by-step solutions to practice questions, helping students grasp the nuances of probability and non-probability sampling.

Practice and Application

With numerous exercises and case studies, learners can apply theoretical knowledge to practical scenarios. The answer key not only provides solutions but also explains the rationale behind each step, reinforcing learning.

Preparation for Exams and Certifications

By offering comprehensive solutions to textbook questions, the answer guide prepares students for exams, certifications, and professional assessments in marketing research.

Support for Professors and Trainers

Educators can utilize the answer guide as a resource for designing quizzes, assignments, and classroom discussions, ensuring consistency and clarity in instruction.

Benefits of Using the Answer for Marketing Research Seventh Edition

- **Accuracy:** Ensures correct understanding and application of concepts.
- **Efficiency:** Saves time in studying and problem-solving.

- **Confidence:** Builds confidence through clear solutions and explanations.
- **Up-to-date Content:** Reflects current industry trends and technological advancements.
- **Comprehensive Coverage:** Addresses a wide range of topics relevant to students and professionals.

How to Maximize the Use of the Answer Guide

To make the most of the answer for marketing research seventh edition, consider the following strategies:

- **Active Practice:** Attempt questions independently before reviewing solutions.
- **Understand the Rationale:** Focus on understanding the steps and reasoning behind each solution.
- **Integrate Learning:** Use the guide alongside the textbook to reinforce concepts and clarify doubts.
- **Apply to Real Projects:** Translate theoretical solutions into practical applications in your marketing research tasks.
- **Review Regularly:** Use the answer guide for periodic revision to retain key concepts and methods.

Conclusion

The **answer for marketing research seventh edition** is an invaluable resource that complements the comprehensive content of the textbook. It provides detailed solutions, practical insights, and updated information that cater to students, educators, and marketing professionals alike. By leveraging this guide, users can enhance their understanding of marketing research processes, improve problem-solving skills, and stay current with industry practices.

Whether you are preparing for exams, working on research projects, or seeking professional development, integrating the answer guide into your study routine can lead to greater mastery and confidence in marketing research. Remember, the key to success lies in active engagement, continuous practice, and applying theoretical knowledge to real-world scenarios. With the right resources and dedication, mastering marketing research concepts becomes an achievable goal.

Keywords: answer for marketing research seventh edition, marketing research solutions, marketing research textbook, marketing research process, marketing research methods, study guide marketing research, marketing research case studies, marketing analytics, research techniques, data analysis in marketing

Answer for Marketing Research Seventh Edition: A Comprehensive Guide

Introduction

Answer for Marketing Research Seventh Edition stands as a pivotal resource for students, educators, and professionals aiming to master the intricacies of marketing research. As the seventh edition of a widely respected textbook, it synthesizes foundational principles with contemporary techniques, reflecting the ever-evolving landscape of data-driven decision-making. This article aims to unpack the core themes of the book, providing a detailed yet accessible overview of its content, methodologies, and practical applications within the realm of marketing research.

The Significance of Marketing Research in Modern Business

In an era dominated by digital transformation and intense competition, marketing research has become indispensable for organizations seeking to understand consumer behavior, evaluate market opportunities, and optimize marketing strategies. The Answer for Marketing Research Seventh Edition underscores that effective research is the backbone of informed decision-making, helping businesses identify customer needs, measure campaign effectiveness, and anticipate market trends.

Why is marketing research crucial?

- Consumer Insights: Understanding customer preferences, motivations, and purchasing patterns.
- Market Segmentation: Identifying distinct customer groups to tailor offerings.
- Product Development: Gauging potential reception of new products or features.
- Competitive Analysis: Monitoring competitors' strategies and market positioning.
- Risk Reduction: Making data-backed decisions minimizes uncertainty and potential losses.

The book emphasizes that the integration of qualitative and quantitative research methods is vital for comprehensive insights, enabling marketers to craft strategies that resonate with their target audiences.

Core Concepts and Frameworks in the Seventh Edition

The Marketing Research Process

One of the foundational pillars of the textbook is the systematic approach to conducting marketing research. The process is typically segmented into several key stages:

- Defining the Problem and Research Objectives

Clearly articulating what needs to be understood or solved, avoiding ambiguity that can derail subsequent efforts.

- Developing the Research Plan

Selecting appropriate research designs, data sources, and methods.

- Collecting Data

Executing surveys, interviews, observations, or secondary data analysis.

- Analyzing Data

Employing statistical tools and techniques to interpret findings.

- Presenting Findings and Making Decisions

Communicating insights effectively and translating them into strategic actions.

The seventh edition expands on each stage, integrating case studies and practical tips to enhance understanding.

Types of Marketing Research

The textbook delineates research into two primary categories:

- Primary Research: Original data collected firsthand through methods such as surveys, focus groups, and experiments.
- Secondary Research: Utilization of existing data sources like industry reports, academic studies, and internal company records.

The balance between these methods depends on project scope, budget, and timeline, with the book offering guidance on optimizing both.

Qualitative vs. Quantitative Methods

Understanding the strengths and limitations of both approaches is vital:

- Qualitative Methods: Focused on exploring attitudes, motivations, and perceptions. Techniques include focus groups, depth interviews, and ethnography.
- Quantitative Methods: Aim to measure variables numerically and analyze patterns statistically. Techniques include surveys with structured questions, experiments, and observational studies.

The seventh edition emphasizes the importance of mixed-methods research, combining qualitative insights with quantitative rigor for comprehensive understanding.

Advanced Topics and Contemporary Techniques

Big Data and Analytics

The latest edition acknowledges the surge of big data and its implications for marketing research. It discusses how organizations harness vast datasets from social media, transaction logs, and IoT devices to uncover consumer trends and predict behaviors.

Key points include:

- Data mining and predictive analytics
- Sentiment analysis via social media monitoring
- Real-time data collection and analysis

Digital and Online Research Methods

With the digital shift, online surveys, mobile research, and social media analytics have become mainstream. The book examines:

- Designing effective online questionnaires
- Ensuring data quality and respondent engagement
- Ethical considerations in online data collection

Ethical and Legal Considerations

The seventh edition underscores that marketing research must adhere to ethical standards, respecting participant privacy and data security. It discusses:

- Informed consent
- Data anonymization
- Compliance with regulations like GDPR and CCPA

Data Visualization and Reporting

Effectively communicating research findings is as crucial as collecting data. The book advocates for:

- Clear, impactful visualizations
- Executive summaries highlighting actionable insights
- Interactive dashboards for ongoing monitoring

Practical Applications and Case Studies

The textbook is rich with real-world examples illustrating how companies utilize marketing research to solve problems. For instance:

- A retail chain assessing customer satisfaction through surveys to improve service quality.
- A tech startup testing product concepts via focus groups and beta testing.
- An FMCG company analyzing social media data to gauge brand perception.

These case studies demonstrate how theoretical frameworks translate into tangible business outcomes, reinforcing the importance of methodological rigor and strategic interpretation.

Challenges and Future Directions

While the Answer for Marketing Research Seventh Edition provides a comprehensive roadmap, it also acknowledges challenges faced by practitioners:

- Data overload and analysis paralysis
- Ensuring data quality amidst vast datasets
- Balancing cost and research depth
- Rapid technological changes requiring continual skill updates

Looking ahead, the book envisions a future where artificial intelligence, machine learning, and automation will further transform marketing research, enabling more nuanced and real-time insights.

Conclusion

The Answer for Marketing Research Seventh Edition serves as both a foundational textbook and a practical guide, equipping readers with the tools needed to navigate the complex world of marketing analysis. Its balanced approach?combining theoretical underpinnings with contemporary techniques?makes it an invaluable resource for understanding how data drives strategic decisions. As markets evolve and consumer behaviors become more sophisticated, mastery of marketing research principles remains essential for gaining a competitive edge.

By embracing the methodologies, ethical standards, and technological advancements outlined in this edition, marketers can better anticipate trends, understand their audiences, and develop strategies that resonate in an increasingly data-centric world. Whether you're a student embarking on your marketing journey or a seasoned professional seeking to update your skills, the Answer for Marketing Research Seventh Edition offers a comprehensive roadmap to success.

QuestionAnswer What are the key updates in the 'Answer for Marketing Research Seventh Edition' compared to previous editions? The seventh edition introduces new chapters on digital marketing analytics, updated case studies, enhanced coverage of big data, and revised methodologies reflecting current industry practices. How does the 'Answer for Marketing Research Seventh Edition' address modern data collection techniques? It provides comprehensive insights into online surveys, social media listening, mobile data collection, and emerging technologies like AI and machine learning to gather and analyze consumer data effectively. What are the main topics covered in the 'Answer for Marketing Research Seventh Edition'? The book covers research design, data collection methods, sampling techniques, data analysis, report writing, and ethical considerations in marketing research. Is the 'Answer for Marketing Research Seventh Edition' suitable for beginners in marketing research? Yes, it is designed to be accessible for students new to the field, with clear explanations, real-world examples, and practical exercises to facilitate understanding. Does the seventh edition include digital and online marketing research methods? Absolutely, it emphasizes digital research methods, including online surveys, social media analytics, and the use of digital tools to enhance research accuracy and efficiency. Are case studies in the 'Answer for Marketing Research Seventh Edition' recent and relevant? Yes, the edition features recent case studies from various industries that illustrate the application of marketing research concepts in real-world scenarios. Where can I find supplementary resources for the 'Answer for Marketing Research Seventh Edition'? Supplementary resources include instructor's manuals, online quizzes, and additional case studies available through the publisher's website or educational platforms linked to the textbook.

Related keywords: marketing research textbook, seventh edition, answer key, marketing research solutions, textbook solutions, marketing research exercises, chapter answers, marketing research problems, seventh edition solutions, marketing research study guides

Written Research In Moi University

Written Research in Moi University: An Overview of Academic Excellence and Innovation

Written research in Moi University plays a pivotal role in shaping the academic landscape of one of Kenya's leading higher education institutions. As a university committed to fostering innovation, critical thinking, and scholarly excellence, Moi University emphasizes the importance of rigorous research output across various disciplines. This article explores the significance of written research at Moi University, the processes involved, and how it contributes to societal development and academic advancement.

The Significance of Written Research at Moi University

Moi University has established itself as a hub for academic research, aiming to produce knowledge that addresses local, regional, and global challenges. The university's research culture encourages students, faculty, and staff to engage in scholarly activities that lead to published papers, reports, theses, and dissertations.

Key reasons why written research is vital at Moi University include:

- **Advancement of Knowledge:** Contributing to existing academic literature with new insights and discoveries.
- **Policy Development:** Informing policymakers with evidence-based research to shape effective policies.
- **Community Impact:** Addressing societal issues such as health, agriculture, education, and technology.
- **Academic Recognition:** Enhancing the university's reputation through high-quality publications.
- **Capacity Building:** Developing students' and staff's research skills and analytical capabilities.

The Role of Research in Moi University's Academic Framework

Moi University's academic framework emphasizes research as a core component of higher education. The university integrates research into curricula and encourages students to undertake research projects as part of their coursework.

Main aspects of research integration include:

- Undergraduate and Postgraduate Research Projects: Students undertake research projects that culminate in dissertations or theses.
- Faculty-Led Research: Academic staff are actively involved in research activities, often collaborating with industry, government, and international partners.
- Research Centers and Institutes: Specialized units focus on areas like health sciences, agriculture, engineering, and social sciences to promote targeted research.
- Research Funding and Grants: The university actively seeks funding from government agencies, development partners, and international organizations to support research initiatives.

The Process of Conducting Written Research at Moi University

Conducting written research at Moi University follows a structured process designed to ensure quality and relevance. This process typically involves the following stages:

1. Identifying a Research Problem

- Recognizing gaps in existing knowledge or societal needs.
- Formulating clear, concise research questions or hypotheses.

2. Literature Review

- Reviewing existing studies to contextualize the research.
- Identifying theoretical frameworks and methodologies.

3. Designing the Research

- Choosing appropriate research methods (qualitative, quantitative, or mixed methods).
- Developing research instruments such as questionnaires, interview guides, or experimental setups.

4. Data Collection

- Gathering data through surveys, experiments, observations, or archival research.
- Ensuring ethical considerations and obtaining necessary approvals.

5. Data Analysis

- Analyzing data using statistical tools or qualitative techniques.
- Interpreting findings in relation to research questions.

6. Writing the Research Report

- Structuring the research document with sections like introduction, methodology, results, discussion, and conclusion.
- Citing sources appropriately to maintain academic integrity.

7. Publishing and Dissemination

- Submitting research for publication in peer-reviewed journals.
- Presenting findings at conferences, workshops, or community forums.

Types of Written Research Produced at Moi University

Moi University's research output manifests in various formats, including:

- Theses and Dissertations: Completed by postgraduate students as part of their degree requirements.
- Research Articles: Published in national and international journals.
- Conference Papers: Presented at academic and industry conferences.
- Research Reports: Detailed findings shared with stakeholders, government agencies, and partner organizations.
- Policy Briefs: Summarized research insights aimed at informing decision-makers.

Research Support and Resources at Moi University

To foster a robust research environment, Moi University provides extensive support, including:

- Research Grants and Funding Opportunities: Through internal and external sources.
- Research Centers and Laboratories: Equipped with modern facilities suitable for various disciplines.
- Training and Capacity Building: Workshops on research methodology, academic writing, and publication processes.
- Libraries and Digital Resources: Access to journals, e-books, and databases essential for literature review and data analysis.

- Mentorship Programs: Guidance from experienced faculty and researchers.

Challenges and Opportunities in Written Research at Moi University

While Moi University has made significant strides in research, certain challenges persist:

Challenges:

- Limited funding for extensive research projects.
- Insufficient research infrastructure in some departments.
- Need for increased collaboration with international research bodies.
- Publication barriers, including access to high-impact journals.

Opportunities:

- Expanding partnerships with industry and government for applied research.
- Leveraging technology to enhance research dissemination.
- Promoting interdisciplinary research to solve complex societal problems.
- Increasing student involvement in research activities.

Impact of Written Research on Society and Development

The research produced at Moi University has tangible impacts, including:

- Improved Healthcare Solutions: Research in medicine and public health informs better treatment protocols and health policies.
- Agricultural Innovation: Studies on crop improvement and pest management benefit local farmers and food security.
- Educational Reforms: Findings from social sciences influence curriculum development and teaching methods.
- Technological Advancements: Engineering and IT research contribute to innovation and entrepreneurship.
- Environmental Conservation: Studies on climate change and natural resource management aid sustainable development.

Conclusion

Written research at Moi University embodies the institution's commitment to academic excellence,

societal development, and innovation. Through rigorous research processes, diverse outputs, and strategic support, Moi University continues to contribute valuable knowledge to Kenya and the world. Embracing emerging opportunities and addressing existing challenges will ensure that the university sustains its reputation as a center of scholarly and societal impact.

By fostering a vibrant research culture, Moi University not only enhances its academic stature but also plays a vital role in solving real-world problems, thereby making a meaningful difference in the lives of individuals and communities.

Written Research in Moi University: A Comprehensive Analysis of Academic Inquiry and Scholarly Output

In the landscape of higher education, research serves as the backbone of academic growth, innovation, and societal contribution. Moi University, one of Kenya's premier institutions of higher learning, has demonstrated a significant commitment to fostering a vibrant research culture. This article offers a detailed exploration of written research at Moi University, examining its history, scope, quality, impact, and the challenges faced by researchers within this esteemed institution.

Introduction to Moi University's Research Ecosystem

Moi University, established in 1984, has grown from its humble beginnings into a leading university in Kenya, with a reputation for academic excellence and research innovation. The university's mission emphasizes the generation, dissemination, and application of knowledge to improve society. As such, research is a core pillar of its strategic objectives.

The university's research activities are driven by various faculties, institutes, and centers, each contributing to a diverse body of scholarly output that spans disciplines such as health sciences, engineering, social sciences, education, and natural resources. The written research produced by Moi University encompasses theses, dissertations, journal articles, conference papers, technical reports, policy briefs, and books.

The Historical Evolution of Research at Moi University

Understanding the trajectory of written research at Moi University requires a historical perspective:

- Early Years (1980s - 1990s):

During its initial decades, research output was primarily academic, focusing on postgraduate theses and dissertations. Limited funding and infrastructural challenges constrained extensive publication efforts.

- Growth and Institutional Development (2000s):

The university increased emphasis on research capacity building, establishing research offices, funding schemes, and collaborations. This period saw a rise in peer-reviewed publications and international partnerships.

- Recent Trends (2010s - Present):

Moi University has expanded its research footprint, with a significant increase in written outputs, including high-impact journal articles, policy-oriented reports, and multidisciplinary research. The institution adopted digital repositories, promoting open access and dissemination.

Scope and Nature of Written Research at Moi University

The research output at Moi University is characterized by diversity in topics, formats, and disciplines. Its scope includes:

- Academic Theses and Dissertations:

Graduate students contribute a substantial volume of written research, often serving as foundational work for future publications.

- Peer-Reviewed Journal Articles:

Faculty members and postgraduate students publish findings in national and international journals, covering applied sciences, social sciences, and humanities.

- Technical and Research Reports:

Many projects, especially those funded by government agencies or development partners, produce detailed reports aimed at policymakers and practitioners.

- Books and Book Chapters:

Faculty authors contribute to scholarly books, often based on their research specialization.

- Conference Papers and Proceedings:

Participation in national and international conferences leads to the presentation and publication of research findings.

- Policy Briefs and Practice Guides:

To ensure societal impact, some research outputs are tailored into accessible formats for policymakers and practitioners.

Quality and Rigor of Research Output

Assessing the quality and rigor of Moi University's research involves multiple metrics and qualitative factors:

Publication Quality

Many Moi University researchers publish in reputable, peer-reviewed international journals, including those indexed in Scopus and Web of Science. The increasing number of publications in high-impact journals indicates growing research quality.

Research Methodology

The university emphasizes methodological rigor, with research projects often employing mixed-methods approaches, experimental designs, and systematic reviews, depending on discipline-specific standards.

Research Funding and Grants

A rising trend in securing external funding from national bodies like the National Commission for Science, Technology and Innovation (NACOSTI), international agencies, and development partners reflects confidence in the quality of research.

Ethical Standards

Research ethics committees oversee compliance with ethical standards, especially in health sciences and social sciences, ensuring integrity and societal responsibility.

Impact and Contributions of Moi University's Research

The tangible impact of written research at Moi University manifests in various ways:

- Academic Advancement:

The university's research enhances graduate training, fosters innovation, and contributes to the academic reputation.

- Socioeconomic Development:

Research outputs inform policies in health, agriculture, education, and environmental management. For example, studies on disease prevalence inform public health interventions.

- Capacity Building:

Through research mentorship and collaborations, Moi University develops skilled researchers and practitioners.

- Knowledge Dissemination:

Digital repositories, open-access journals, and conferences facilitate the broad dissemination of research findings.

- International Recognition:

Publications in high-impact journals and participation in global research networks elevate the university's profile.

Challenges Facing Written Research at Moi University

Despite commendable progress, Moi University faces several hurdles in research development:

- Limited Funding:

Insufficient financial resources constrain large-scale and longitudinal studies, reducing the scope and depth of research.

- Infrastructure Gaps:

Inadequate laboratory facilities, research equipment, and access to academic databases hamper research productivity.

- Capacity Constraints:

A shortage of skilled research mentors and technical staff affects the quality and mentorship of emerging researchers.

- Publication Barriers:

Challenges in navigating publication processes, language barriers, and high publication costs can impede dissemination.

- Policy and Administrative Bottlenecks:

Complex administrative procedures and slow approval processes delay research initiation and completion.

- Collaboration Limitations:

While international collaborations are growing, local interdisciplinary collaborations remain limited, affecting comprehensive research approaches.

Strategies for Enhancing Research Output and Quality

To address these challenges and amplify research impact, Moi University can adopt several strategies:

- Increase Funding and Resource Allocation:

Boost internal grants, seek diversified funding sources, and invest in research infrastructure.

- Strengthen Capacity Building:

Conduct regular training workshops on research methodologies, academic writing, and grant writing.

- Promote Collaborative Research:

Foster interdisciplinary projects within the university and establish partnerships with other academic and research institutions.

- Encourage Open Access and Digital Repository Use:

Maximize visibility by depositing research outputs in open-access platforms.

- Enhance Mentorship Programs:

Pair early-career researchers with experienced mentors to improve research quality and publication success.

- Streamline Administrative Processes:

Simplify research approval procedures and establish clear guidelines for ethical and logistical support.

Conclusion: The Future of Written Research at Moi University

Moi University's commitment to scholarly inquiry is evident in its growing body of written research. As the institution navigates contemporary challenges and leverages emerging opportunities, its research ecosystem is poised to produce even more impactful and high-quality outputs. Sustained investment, capacity building, and strategic collaborations will be pivotal in realizing the full potential of Moi University's research endeavors, ultimately contributing to societal development and academic excellence.

The trajectory of written research at Moi University exemplifies a vibrant academic community dedicated to knowledge creation, dissemination, and application. Its continued growth will not only elevate the university's stature but also serve as a catalyst for positive change within Kenya and the broader East African region.

Question What are the main requirements for submitting written research at Moi University? **Answer** Students are required to complete a research proposal, conduct the research adhering

to ethical standards, and submit a comprehensive research paper following the university's formatting guidelines and deadlines. How does Moi University support students in their research activities? Moi University provides research funding opportunities, access to laboratories and libraries, supervision from experienced faculty, and workshops on research methodology and writing skills. What are the common challenges faced by students when conducting written research at Moi University? Challenges include limited access to current research resources, time management issues, lack of research experience, and difficulties in data collection and analysis. Are there specific guidelines for formatting and citing sources in Moi University's research papers? Yes, Moi University follows standard academic formatting styles such as APA or Harvard, and students are provided with detailed guidelines on citation and referencing to ensure consistency and academic integrity. Can students publish their research findings externally after completing their projects at Moi University? Yes, students are encouraged to publish their research findings in academic journals and conferences, with the support of their supervisors and the university's research office. What is the role of supervision in the written research process at Moi University? Supervisors provide guidance throughout the research process, from proposal development to final writing, ensuring academic rigor, ethical compliance, and timely completion of the research project.

Related keywords: Moi University research, academic publications Moi University, student research projects, Moi University thesis, faculty research Moi University, research funding Moi University, research centers Moi University, research conferences Moi University, research methodology Moi University, scholarly articles Moi University

Read the full article online: [Written research in moi university](#)