

# Mulungushi University Multidisciplinary Journal

ISSN: 2958-3926

Volume 6 Issue 1

https://research.mu.ac.zm/research/index.php/mu

© Mulungushi University 2025





#### Editorial comment: Empowering Communities through Context-Driven Research

#### Mulungushi University Multidisciplinary Journal | June 2025

This issue of the Mulungushi University Multidisciplinary Journal showcases a diverse range of studies that tackle pressing challenges and opportunities in Zambia, from cultural intersections to economic advancement, practical innovation, and educational development. The featured research includes studies on Lamba-Lamba healers-diviners navigating indigenous spirituality within a Christian framework, cultural values shaping educational aspirations of female pupils in Chisamba, barriers limiting Zambian SMEs' global expansion, and strategies for optimizing Building Information Modeling (BIM) adoption among Luapula Province enterprises.

The journal also highlights practical innovations, such as the development of low-cost, sustainable plastic-modified concrete pavers for infrastructure applications. Additionally, contributions tackle critical issues in education and well-being, including disablers of teaching mathematics to visually impaired learners, effectiveness of experiential storytelling in enhancing youth assertiveness, and COVID-19 knowledge among Kabwe residents. Theoretical explorations into linguistic modality's role in self-expression and entrepreneurship education's capacity to build international business competencies in TVET settings further enrich this multidisciplinary tapestry.

Collectively, these studies demonstrate the power of locally grounded research in driving socio-economic development and contributing to global knowledge. This journal continues to be a vital platform for scholarship that matters – for Zambia and beyond. By showcasing rigorous academic inquiry directly engaged with Zambia's socio-economic development priorities, we aim to empower communities while contributing valuable knowledge to the global academic discourse.

### By Dr. Charity Meki Kombe





#### **EDITORIAL BOARD MEMBERS**

1. Dr. Charity Meki Kombe: Mulungushi University, Zambia – Chairperson	1. Dr. Charity	v Meki Kombe: Mulungush	i Universitv. Zambia –	Chairperson
--	----------------	-------------------------	------------------------	-------------

2. Prof. Ackson Kanduza -	Zambia Open University, Zambia

2 D., Cl Cl l	N 4 l
3. Dr. Chansa Chomba -	Mulungushi University, Zambia

4. Mr. Dumisani J. Ngoma - Mulungushi University, Zambia

5. Dr. Emmanuel Musaba - Mulungushi University, Zambia

6. Prof. Jackson Phiri - University of Zambia, Zambia

7. Dr. Joseph Hachintu - Kwame Nkrumah University, Zambia

8. Dr. Musole Siachisa - Mulungushi University, Zambia

9. Dr. Sepiso Masenga - Mulungushi University, Zambia

10. Dr. Sinyinda Muwanei - Mulungushi University, Zambia

11. Dr. Stanley Jere - Mulungushi University, Zambia

12. Prof. Innocent M. Mulenga - University of Zambia, Zambia

13. Prof. Newlin Marongwe - Walter Sisulu University, South Africa

14. Dr. Concepta Kwaleyela - Mulungushi University, Zambia

15. Dr. Nsama Musawa - Mulungushi University, Zambia

16. Dr. Foster Sakala - Kwame Nkrumah University, Zambia

17. Dr. Atangambuyu Silingwe - Rusangu University, Zambia

18. Dr. Agness Banda - Copperbelt University, Zambia

19. Dr. Selina Banda - Copperbelt University, Zambia

20. Dr. Margaret Mkandawire - University of Zambia, Zambia

21. Dr. Felicity Kalunga - University of Zambia, Zambia



## **Table of Contents**

	Titles	Pages
1.	Optimizing BIM Adoption and Utilization among Small and Medium Construction Enterprises in Luapula Province, Zambia Emmanuel Nyoni, Goodson Masheka, Bennie Hamunzala, Prosper Ng'andu, Greyard Tembo	1-13
2.	Linguistic modality and self-expression in digital discourse: a qualitative study of Whatsapp responses in Yochi village, Zambia Ireen Moonga	14-29
3.	Lamba-Lamba Healer-diviners in Mbala District, Zambia: The Intermingling of Christianity with African Indigenous Spiritual Flair, 2021-2023  Joseph Kayuni Hachintu	30-43
4.	Exploring the barriers to Zambian SMEs' global expansion: a review of literature Joe Zangi, Joseph Kayuni Hachintu, Prisca Phiri Sulo	44-59
5.	Development of Low-Cost Plastic-Modified Concrete Pavers for Applications in Zambia Goodson Masheka, Bennie Hamunzala, Carlos Mwansa	60-71
6.	Cultural values in shaping the educational aspirations of female pupils in a few selected communities in Chisamba district Rosemary Mulenga, Ms, Beatrice Mumbi Mwansa	72-84
7.	Association between unintended pregnancy and stillbirth among women in Zambia: analysis of the Zambia demographic and health survey 2018 data Shadrick Kahilu Kayeye, Mapoma Christopher Chabila	85-122
8.	Effects of experiential storytelling approach on premarital sexual advance refusal assertiveness among Selected grade 11 pupils in Kabwe, Central province, Zambia Vincent Mudenda, Christopher Haambokoma, Kabunga Nachiyunde	123-142
9.	Association between knowledge and perceptions of covid-19 among Kabwe residents in Central Province, Zambia  Jean B Ngala, Mrs., Harriet M. Simaubi, Conceptor N. Kwaleyela, Prof, Jamia Milanzi, Mrs., Isabel N. Luambia, Mrs., Harrison Namoomba, Mr., Melody H. Kusweje, Mrs.	143-165
10.	Exploring the barriers to Zambian SMEs' global expansion: a review of literature Choolwe Mwiiya, James Phiri	166-181
11.	Role of entrepreneurship education in developing international business competencies: a comparative TVET case study in emerging economies  Mujoni Mweene, Choolwe Mwiiya	182-209

