

Instructions to Authors

Manuscript Submission

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. All papers are and will be refereed through an expert peer review process. The journal accepts manuscripts submitted for publication within the specified timeframe. Manuscripts shall be submitted to the editorial office at fe@hit.ac.zw. Individuals making submissions are encouraged to read the editorial policies, publication ethics and HIT Copyright Form before submitting their manuscripts.

Important Dates

Prospective authors please take note of the following important dates;

Deadline for submission of manuscripts for the first issue: *28 September, 2018*

Notification to authors: *25 October, 2018*

Journal publication: *20 November, 2018*

Language

The journal's language is English – either British English or American English are acceptable. However authors please note that the spelling, and terminology used must be consistent throughout the article.

Manuscript Presentation

Manuscript should contain appropriate titles:

1. Abstract with five to seven key words
2. Introduction
3. Literature Review
4. Research Methodology
5. Data Presentation and Analysis
6. Summary, Recommendations and Conclusions

7. Acknowledgements
8. References

Manuscripts should be typed in Times New Roman of 12 pt., 1.5 spacing, with justified margins. The length of paper including text, tables and figures should not exceed 15 pages. Tables and figures may not be placed within the text. A template has been attached at the end of this section for guidance.

1. Title

The title phrase should be brief. Under the title, a list containing the following must be included;

1. Authors' full names (first-name, middle-name, and last-name)
2. Affiliations of authors
3. Emails and phone numbers of the corresponding author.

2. Abstract

Authors are required to provide a short abstract of 250 to 300 words. The abstract should not contain any undefined abbreviations or references.

3. Key words

Please provide five to seven key words. However, these key words may not include words appearing in the title of the manuscript.

4. Abbreviations

Words with abbreviations must be written in full on first mention and may only be used for terms that are either unusually long or non-standard.

5. Introduction

The introduction must be clear and concise and should capture the statement of the problem in simple and unambiguous terms. In this section, authors should also clearly state the objectives of the work being presented.

6. Literature Review

Literature Review should be clear and should include both empirical and theoretical literature.

7. Research Methodology

Research Methodology should be clearly presented.

8. Data Presentation and Analysis

Data Presentation and Analysis maybe combined into a single section or separately when necessary. This section must be comprehensively written.

9. Summary, Recommendations and Conclusions

Recommendations and Conclusions may also be combined into one section or written separately when appropriate. The section presents the authors' own scientific recommendations and conclusions to the work presented.

10. Acknowledgments

Any acknowledgements of people who contributed to the work other than the authors and sources of funding etc. are stated in this section, but must be brief.

11. Tables and Figures

The following applies to tables and figures;

1. They must be numbered consecutively
2. They should be appropriately referred to in the manuscript.
3. Should be kept to a minimum.
4. Should have a short descriptive title.
5. The units of measurement used should be clearly stated.
6. Should be organized in Microsoft Word

7. Figures/Graphics should be prepared in GIF, TIFF, JPEG or PowerPoint.

12. References

Every written article is required to have a reference section. This is a list of any article, journal, textbook or internet source that was consulted for the purposes of writing the article and appears, separately, at the back of the manuscript. All textual sources that are consulted must appear in this section.

I. General Requirements

All textual sources must be listed in alphabetical order, according to authors' surnames at the end of the paper. DOIs, PubMed IDs and links to referenced articles should be stated wherever available. Please view suggested format below.

II. System of referencing

The HIT Journal of Financial Engineering shall use the Harvard System of Referencing. Authors please visit any appropriate website for guidance.

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Template – January 2017.

Source; Jacob Muvingi, 2012. Application of DEA in the evaluation of bank efficiency in Zimbabwe: A comparative analysis of multi-currency era and Zimbabwean dollar period (2004-2010). *Proceedings of 2012 International Conference on Information and Financial Engineering (ICIFE 2012) South Korea, 29-30 June, 2012, pp.xxx-x*

Application of DEA in the evaluation of bank efficiency in Zimbabwe: A comparative analysis of multi-currency era and Zimbabwean dollar period (2004-2010). [Times New Roman, size 12, Bold]

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Abstract [Times New Roman, Size 12, Bold, 1.5 spacing]

Banks are very important intermediaries in the economy. They eliminate the informational problems between surplus economic units and deficit economic units by monitoring the latter and ensuring a proper use of the depositors' funds. An efficient financial sector should reduce transaction costs and thus increases the share of savings channelled into productive investments. In the past eight years Zimbabwe's economy recorded negative growth rates, but measures put in place in the past two years were highly targeted on the achievement of positive

growth rates. Attainment of the set economic targets relies so much on a well functioning financial sector. The main objective of the study was to ascertain bank efficiency scores of Zimbabwean banks for the two currency periods understudy, that is the Zimbabwe dollar era and multicurrency era. [Times New Roman, Size 12, 1.5 spacing]

Introduction [Times New Roman, Size 12, Bold 1.5 spacing]

Banks perform various roles in the economy. Their main role is to ameliorate the information problems between investors and borrowers by monitoring the latter and ensuring a proper use of the depositors' funds. (Carletti and Allen, 2008). As noted by Arjomandi (2011), the majority of studies have employed the intermediation approach to conduct their efficiency analysis because data is more readily available, and it also involves the use of different categories of deposits, loans, financial investments and borrowing. Sufian (2007) applied intermediation approach to analyse the performance of Malaysian non-bank financial institutions during post crises period 2000-2004. He modelled Malaysian banks as multiproduct firms producing two outputs and employing two inputs. [Times New Roman, Size 12, 1.5 spacing]

Research Methodology

The basic idea of DEA is to identify the most efficient decision-making unit (DMU) among all DMUs. The most efficient DMU is called a Pareto-optimal unit and is considered the standard for comparison for all other DMUs. The Pareto-optimal unit is the one such that any change that makes some people better off makes others worse off. In this paper, DEA establishes a "benchmark" efficiency score of unity that no commercial bank score can surpass.

Consequently, efficient banks can enjoy efficiency scores of unity, while inefficient banks receive DEA scores of less than unity.

As noted by Chen and Yen et al (1997), the idea of calculating DEA scores can be formulated as a fractional linear programming problem. Where Y_{kj} as the j th output of the k th DMU and X_{ki} as the i th input of the k th DMU. If a DMU employs p input to produce q output, the score of k th DMU, E_k , is a solution from the fractional linear programming problem) [Times New Roman, Size 12, 1.5 spacing]

References

Al –Delaimi, Al-Ani, Battall &Shahooth (2006), “ Using Data Envelopment Analysis to measure cost efficiency with an application on Islamic Banks”, Scientific Journal of Adminstrative Development , Vol 4,pp.143-156

Arjomondi (2011), “Efficiency and productivity in Iran’s financial institutions”, University of Wollongong

Berger, AN .& Humphrey ,D.B (1992) “ Measurement and efficiency issues in Commercial banking , National Bureau of Economic Research , Chicago , University of Chicago Press.

Charnes , A , W.W. Cooper , & E Rhodes “Measuring the efficiency of decision making units”

Table III: Forecasted changes on improvements to achieve efficiency

Year 2004 [Times New Roman, Size 12, 1.5 spacing]

Bank (DMU)	Deposits % Δ	Interest expense % Δ	Loans and advances % Δ	Interest income % Δ
Agribank	408.6	-49.1	0	0
Barcalys	-49.60	-49.60	107.70	0
CBZ	-53.60	-53.60	-89	0
Kingdom	-66.8	-66.8	73.3	0

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f. Authorship of the Paper

The acknowledged authors of a manuscript should be limited to individuals who have made a significant contribution to the reported research. Those who have participated on important aspects of the project but to a lesser degree may be listed or acknowledged as contributors.

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Reviewers' Guide

Part A

General Details

1.	Name of Reviewer	
2.	E mail address	
3.	Manuscript number	
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5.	Authors	
6.	Date sent to reviewer	
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Part B

Comments on the Manuscript

1.	Abstract	
2.	Introduction / Background	
3.	Literature Review	
4.	Research Methodology	
5.	Data Presentation	
6.	Data Analysis	
7.	Recommendations	
8.	Conclusion	
9.	References	
10.	Tables, figures, graphs	
11.	Others	
12.	Decision / Overall Comment	

Part C

Give your recommendations on the following issues

1.	Is the title of the manuscript appropriate?	
2.	Is the research design appropriate and adequate?	
3.	Are the results and the data presented authentic and repeatable?	
4.	Do the results adequately support the conclusions of the study described?	
5.	Are the references appropriately cited?	
6.	Does the manuscript require further proof reading and correction of grammatical errors?	

Part D

Give your ratings of the following

1.	Originality	Poor	Fair	Good	Excellent
2.	Technical soundness				
3.	Relevance to field				
4.	Depth of research				
5.	Logical flow				
6.	Soundness of language				
7.	Clarity of presentation				

Part E

Recommendations

1.	Accept as is	
2.	Requires minor revision	
3.	Requires moderate revision	
4.	Requires major revision	
5.	Submit to another publication	
6.	Reject on these grounds (specify)	

Part F

Additional comments / suggestions

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