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ANDANJE MULAMBULA

BIODATA
Date of Birth	:	December 10, 1977
Marital Status	:	Married
Nationality	:	Kenyan
Gender	:	Male
Language	:	English, Kiswahili and Luyha

KEY STRENGTHS I am a team player, hardworking, resilient, willing, eager and quick to learn and share knowledge in working with others.

EDUCATION 2015-2020 Kibabii University
Doctor of Philosophy (Applied Mathematics)

2008-2010 Kenyatta University Nairobi, Kenya
Master of Science in Applied Mathematics

2002 KASNEB Examination
  C.P.A PART I
1998 – 2002 University of Nairobi, Kenya
Bachelor of Education (Arts)

2002 – Graduated with B. Ed (Arts) degree (2nd Class Honours, Upper Division) Specializing in Mathematics and Accounting

1993 – 1996 Samitsi Secondary School Kakamega, Kenya

Kenya Certificate of Secondary Education
1996 Passed with Average Grade B (Plain), 68 points.

1983 – 1992   Kalenda Primary School Kakamega, Kenya
Kenya Certificate of Primary Education.

AWARDS   Was awarded a grant by the National Research Fund in December, 2017 to pursue Ph.D in Applied Mathematics at Kibabii University

PROFESSIONAL/ADMINISTRATIVE EXPERIENCE

DECEMBER, 2021 TO DATE: KIBABII UNIVERSITY
POSITION: Lecturer (Applied Mathematics)
2015- NOVEMBER, 2021: KIBABII UNIVERSITY
POSITION: Tutorial Fellow (Applied Mathematics)
NOVEMBER, 2020 TO DATE: KIBABII UNIVERSITY
POSITION: University Timetabling Coordinator
2016 – NOVEMBER, 2020: KIBABII UNIVERSITY
POSITION: Exams Coordinator-Mathematics Department
2017 – NOVEMBER, 2020: KIBABII UNIVERSITY
POSITION: Warden
**2011 – 2015: MASINDE MULIRO UNIVERSITY OF SCIENCE
           AND TECHNOLOGY**
POSITION: Assistant Lecturer (Part-Time)
2012 – 2015: P.A.G MAGALE SECONDARY SCHOOL
POSITION: Acting Deputy Principal
2004 – 2012: P.A.G MAGALE SECONDARY SCHOOL
POSITION: Teacher (Tsc)
2002 – 2004: MALAVA BOYS HIGH SCHOOL
POSITION: Teacher (Bog)

CONFERENCES AND SEMINARS

JUNE 2021:   Participated and Presented a Paper in Kibabii University 5th International Conference.
MAY 2016:   Participated and Presented a Paper in Kibabii University 1st International Conference
JUNE 2015:   Participated and Presented a Paper in 2nd Kenyatta University International Mathematics Conference
NOVEMBER 2014: Participated and Presented a Paper in Maasai Mara University 1st International Conference

PUBLICATIONS

SEPTEMBER 2021: Wanjala Victor.,Vincent Marani and **Andanje Mulambula** . On N Quasi (p+k)-D-Operator Operators. *Iconic Research and Engineering Journals* Volume 5 Issue 3 2021 Page 168-169.

SEPTEMBER 2021: Wanjala Victor., **Andanje Mulambula** and Vincent Marani . On (n+k, m)- D-Operator Operators. *Iconic Research And Engineering Journals* Volume 5 Issue 3 2021 Page 159-161.

SEPTEMBER 2021: **Andanje Mulambula**, Logistic Brownian Motion with Jumps. *Iconic Research and Engineering Journals*. Volume 5 Issue 3 2021 Page 98-101 September 2021.

MARCH 2021: **Andanje Mulambula,** Estimation of Volatility Using European Logistic-Type Brownian Motion when Asset Price is Discontinuous. *Iconic Research and Engineering Journals*. Volume 4 Issue 9 March 2021.

JANUARY 2020: **Andanje Mulambula**., D. B. Oduor and B. Kwach *Volatility* Estimation Using European-Logistic Brownian Motion with Jump Diffusion Process *International Journal of Mathematics and its Applications* 7(3) (2020), 85-93

JUNE 2019: **Andanje Mulambula**., D. B. Oduor and B. Kwach *Derivation* of Black-Scholes-Merton Logistic Brownian Motion Differential Equation with Jump Diffusion Process *International Journal of Mathematics and its Applications* Volume 8 Number 2 (2019), 155–163.

JUNE 2016: N Cedric, W., M Vincent, N., C Lucy, W., **A Mulambula**, (2016) Suborbital Graphs and their Properties for ordered Triples in An (n = 5, 6, 7) Through Rank and Subdegree Determination, *International Journal of Engineering and Mathematics* 9 (1), 18 – 23.

APRIL 2015: **A Mulambula**., M John, Wanyonyi (2015) Controllability Of A Quasi-Linear Heat Equation, *Asian Academic Research Journal of Multi - Disciplinary* 1 (32), 383 – 399.

JANUARY 2015: M Andanje *Exact Controllability of a Quasi-linear heat equation* LAP Lambert Academic Publishing, 56 (2015)

REFEREES

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