

CURRICULUM VITAE
of
Bazeyo Edson Tumuhimbise 2020

1 Biodata

First Name	Tumuhimbise
Other Names	Bazeyo Edson
Nationality	Ugandan
Marital Status	Married
Date of Birth	3 rd May 1978
District of Birth	Bushenyi
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2 Education Background

2.1 Schools/Institutions

Year	School/Institution	Award
2012-2014	Makerere University	MSc (Mathematics)
2004-2007	Makerere University	BSc (Maths,Computer Science,Physics)
1998-2000	NTC Kakoba	DES (Maths, Physics)
2006-2008	St Kagwa Bushenyi High School	UACE
1992-1995	Kitagata Secondary School	UCE
1985-1991	Kitagata Central School	PLE

2.2 Core Modules

Level	Core modules
MSc	General Topology, Differential Equations and Dynamical Systems, Group Theory, Measure and Probability, Rings and Modules, Applied Functional Analysis, Stochastic Calculus, Numerical Linear Algebra, Computational and Research methods
BSc	Linear Algebra, Probability and Statistics, Calculus, Statistical Inference, Stochastic Processes, Real Analysis, Functional Analysis, Complex Analysis, Abstract Algebra-Groups, Numerical Analysis, Linear Programming, Classical Mechanics, Mathematical Logic, Biomathematics, Differential Equations, Transforms and many courses in Computer Science and Physics

2.3 Thesis/Dissertation

Level	Supervisors	Title
MSc	Ismail G. Mirumbe (PhD) and David SSevviiri (PhD)	On the Compactification of Algebraic Curves

3 Working experience

3.1 Schools/Institutions

Year	School/Institution	Position
2016-to date	Kabale University	Assistant Lecturer
2015-2016	KIU Western Campus	Assistant Lecturer
2010-2012	Bishop Stuart University-Mbarara	Teaching Assistant
2007-2012	Kitagata Secondary School	Teacher(Maths, Computer, Physics)

3.2 Modules taught

Level	Modules
University	Numerical Analysis, Calculus, Topology, Functional Analysis, DEs and Dynamical Systems, Abstract Algebra, Linear Programming, Classical Mechanics

4 Summer schools/Workshops attended

- Attended a 1 week workshop in Algebraic Geometry held at the School of Mathematics, University of Nairobi, Kenya from 10th to 14th August 2015 where I had a talk “On the Compactification of Algebraic curves”.
- Attended a 3 week EAUMP summer School on Experimental Pure Mathematics held at the Department of Mathematics, Makerere University, Kampala - Uganda in July 2015 where I was awarded a Mini project prize for the outstanding project presented.
- Presented on the topic “Classification of finite subgroups of $SO_3(\mathbb{R})$ ” for the seminar series in the Department of Mathematics Makerere University on 1st October 2014.
- Attended a 3 week EAUMP summer School on Representation Theory held in Arusha Technical College, Arusha - Tanzania in July 2014 where I was awarded a distinction certificate for the outstanding project presented.

- Presented on the topic “Compactifications of Topological spaces” for the seminar series in the Department of Mathematics Makerere University on 9th April 2014.
- Attended a 3 week EAUMP summer School on Applicable Algebraic Geometry held in Bandari College, Mombasa - Kenya in July 2013 where I was awarded a certificate of merit and a book for the outstanding project presented.
- Attended a 10 day workshop in Mathematical Modelling at Makerere University in 2013 organised by the Department of Mathematics, Makerere University and Finland.

5 Achievements and Awards

- Awarded a Master of Science in Mathematics degree of Makerere University.
- Obtained a Cumulative Grade Point Average (CGPA) of 4.71 on the scale of 5 for the MSc degree of Makerere University.
- Awarded a Mini project prize for the outstanding project presented in the EAUMP summer School on Experimental Pure Mathematics held at the Department of Mathematics, Makerere University, Kampala - Uganda in July 2015
- Awarded a distinction certificate for the outstanding project presented in the EAUMP summer School on Representation Theory held in Arusha Technical College, Arusha -Tanzania in July 2014.
- Awarded a certificate of merit and a book for the outstanding project presented in the EAUMP summer School on Applicable Algebraic Geometry held in Bandari College, Mombasa - Uganda in July 2013.
- Graduated with a FIRST class degree in BSc of Makerere University in 2007.
- Graduated with an upper second Diploma in Education Secondary (DES) of NTC Kakoba awarded by ITEK.

6 Publications

- B.E. Tumuhimbise, G. I. Mirumbe, D. SSevviiri and J. M. Mango (2018), On the Compactification of Algebraic curves, *Far East Journal of Mathematical Sciences*, volume 105(2)

7 Major areas of research interest

- Algebraic Geometry, Analysis, Topology.

8 Scholarships and Bursaries

- 2012-2014 BTC - Belgian Technical Cooperation
- 2004-2007 Government of Uganda

9 Referees

- Prof. Balazs Szendroi, Organiser of most conferences attended in Kenya and EAUMP Summer Schools
Mathematical Institute, University of Oxford
24-29 St Giles' Oxford, OXI 3LB, UK
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- Prof. J. Y. T. Mugisha,
Principal, College of Natural Sciences, Makerere University
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- Dr. G.I. Mirumbe, MSc Supervisor
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