

STEPHEN MUTETIMBUNZI

Name: Stephen Muteti Mbunzi

Title/Qualification: Master of Science (Statistics)

Position: Tutorial Fellow

Department: Physical Science

School: School of Pure and Applied Science, (SPAS)

Area of Specialization: Statistics (Mathematical and Applied)

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Short Biography

Currently I'm doing my PhD in JKUAT, in the Department of Statistics and Actuarial Sciences, on Applied Statistics on **Modeling Jigger Infestation using Image Analysis**.

I did my **MSc. (Statistics)** in the University of Nairobi from 2005 to 2007 and published one paper in 2009. I'm married to one wife and blessed with three children.

Research Interests

Currently working on Image Analysis applying Bayesian Approach and very much interested in Mixed Effects models, both linear and non – linear.

Publications in Journals:

Mbunzi, Stephen and Nagda, Sonal (2009). *Mixed model analysis using R*. Research Methods Group, ILRI, Nairobi 16pp. [Full text](#).

Presentation of Papers at Academic and Professional Conferences:

Presented the above publication at ILRI in September, 2009

Books/Book Chapters Published

Not yet.