Sulman Olieko Owili¹

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Kangemi, Nairobi, Kenya Website: https://sulmanolieko.github.io

ACADEMIC EMPLOYMENT

International Institute of Tropical Agriculture (IITA)

Research fellow June 2022 - present

University of Nairobi

Assistant lecturer September 2022 - June 2023

EDUCATION

University of Nairobi

MSc. in Agricultural and Applied Economics 2021 - present Supervisors: Prof. David O. Jakinda; Dr. Evans L. Chimoita; Dr. Frederick P. Baijukya

University of Nairobi

BSc. in Agricultural Education and Extension 2016 - 2020

RESEARCH INTERESTS

Micro-econometrics, Stochastic Frontier Analysis, Time Series Analysis, Conformal Prediction, Bayesian Statistics, Quantitative Modelling

WORKING PAPERS

Imposing Strict Positivity in Productivity Analysis: A Critical Review with Application to Stochastic Frontier Ecoefficiency Methodology. (2023)
Owili S.

AWARDS

Best CMAAE SFSE 2022 Student Award August 2023

University of Pretoria

The CMAAE Academic Advisory Board Prize Winner August 2023

African Economic Research Consortium

Second-Best Masters Student (Academic Performance), Faculty of Agriculture May 2023

 $University\ of\ Nairobi$

Graduate Research Fellowship June 2022

International Institute of Tropical Agriculture(IITA)

Masters Scholarship Grant September 2021

University of Nairobi

First-Class Honours December 2020

 $University\ of\ Nairobi$

TEACHING EXPERIENCE

Teaching assistant

Food economics and policy (Final-year undergraduates)

Environmental education (Final-year undergraduates)

January 2023 - June 2023

September 2022 - December 2022

SOFTWARE

CollatzR. R package for implementing and visualizing hailstone sequences

¹Last updated on 9 October, 2023

\mathbf{SKILLS}

Programming for data analysis/statistics: R, Python, Shazam. Other data analysis software: Stata, SPSS, DEAP, spreadsheets.

Programming for web- and web-App development: Javascript, HTML, and CSS.

Languages: English (Professional), Swahili (Native)

Hobbies: cycling, coding, singing (bass).