

## Curriculum Vitae

1. Jimmy ALANI, B.Sc. (Hon.) in Statistics (Makerere), M.A. EPP (Makerere), M.A. IPE (Tsukuba); Lecturer, Department of Economics and Business Education, Faculty Education and Humanities Gulu University and PhD Student at Makerere University.

### 1.1. Personal Data



(a) Name: Jimmy ALANI

(b) Academic Qualifications: B.Sc. Statistics with Economics (Hons), M.A. in International Political Economy (Tsukuba)

(c) Current Designation: Senior Lecturer in Economics

(d) Address: Department of Economics and Business Education, Faculty of Education and Humanities, Gulu University, P. O. Box 166, Gulu, Uganda

(e) Phone No.:(256)772184339      (f) E-mail: j.alani@gu.ac.ug

(g) Date of Birth: April 11, 1961      (h) Place of Birth: Abei, Kwera, Dokolo, Uganda

(f) Nationality: Ugandan      (g) ID No.GU/CR/10132 (valid until 12, 2014)

(h) Identity Card No.: Passport No. PC UGA B0633847 (valid until 24/9/2017)

### 2. Academic Qualifications

2.1. Bachelor of Science Statistics with Economics (B. Sc. Statistics)

I obtained my B. Sc. in Statistics with Economics (Honors) on 23/3/1990 from Makerere University. It was funded by Government of Uganda (October 1985 to June 1989).

## 2.2. Master of Arts in Economic Policy and Planning (M.A. IPE)

I obtained my M.A. in Economic Policy and Planning on 19/1/1996 from the Makerere University in Uganda. I wrote and submitted a dissertation on “Government Deficit, Money Supply and Inflation in Uganda” in partial fulfillment of the requirement for the award of M.A. EPP of Makerere University.

## 2.3. Master of Arts in International Political Economy (M.A. IPE)

I obtained my M.A. in International Political Economy on 23/3/2001 from the University of Tsukuba in Japan. I wrote and submitted a dissertation on “Need for Political Integration of Africa under One Federal System of Government” in partial fulfillment of the requirement for the award of M.A. IPE University of Tsukuba. The course was sponsored under the Joint Japan/World Bank Graduate Scholarship Program (March 27, 1999 to March 29, 2001).

## **3. Work Experience**

3.1. Kyambogo College School: I taught Mathematics to Senior I, Senior V and Senior VI at Kyambogo College School (August 1989 to July 1990).

3.2. Ministry of Finance, Planning and Economic Development (MFPED) I worked as an Economist under the common cadre scheme. On my recruitment into the Public Services of Uganda, I was posted to the Ministry of Transport and Communications to serve as Transport Economist (January 1990 to October 1991) attached to the MFPED.

Later I was posted to Lira District to serve as a District Economist while attached to the MFPED (October 1991 to August 1998). I was responsible for coordinating planning at the Ministerial, National, and District levels (January 1990 to August 2001).

### 3.3. Ministry of Transport and Communications

I worked with the Ministry as a Transport Economist (January 1990 to October 1991). My responsibilities were collection, organization, presentation and analyses of Air, Railways and Roads transport including Communications data as well as making transport policy and plans under the supervision of the Senior Economists and the Chief Transport Economist.

3.4. Lira District Planning Unit: At Lira District, I was supposed to coordinate decentralized planning at the Ministerial, District and Departmental levels (October 1991 to August 1998). I was the Secretary to the District Planning Committee and responsible for the identification, appraisal, implementation, monitoring and evaluation of District development plans. I participated in the preparation and implementation of the Lira District Development Plan (LDDP) which attracted funding from the Netherlands Government by 1992.

3.5. Gulu University: I was offered an appoint as a full-time Lecturer in Economics at:

(i) Gulu University on September 1, 2003. Since then, I have been lecturing in Microeconomics, Macroeconomic, Research Methodology, Development Economics, International Relations, Quantitative Methods, Mathematical Economics, Econometrics, Public Sector Economics and Development Economics Policy and Planning.

(ii) On November 21, 2005; I was offered an appointment as Acting Head of Economics Department, Faculty of Science Education before, it was split into the Faculty of Science and Faculty of Education and Humanities. At the FEH I participated in curriculum review and development, representing the faculty in the Workload Management Committee, and was a member in various committees of the Faculty Board.

(iii) In particular I participated in the Curriculum Development of the Bachelor of Business Education (BBE) and Bachelor of Science Education (BSE) and Bachelor of Arts Education (BAE) Programs for accreditation by the National Council for Higher Education (NCHE).

(iv) I was a Visiting PhD Student at Roskilde University in Denmark (March 1 – May 28, 2013). My research interests are in microeconomics, macroeconomics, econometrics and research methodology.

(v) On December 5, 2013 I was promoted to the position of Senior Lecturer.

#### **4. List of Publications**

Alani, J. (2010), Federal Government Role in Development: Lessons for Africa,” *Gulu University Journal*, Vol.1, No.1, pp.93-104.

Alani, J. (2012), “Effects of Productivity Growth on Employment Generation, Capital Accumulation and Economic Growth in Uganda,” *International Journal of Trade, Economics and Finance*, Vol.3, No.3, pp.170–175.

- Alani, J. (2012), "Effects of Technological Progress and Productivity on Economic Growth in Uganda," *Procedia Economics and Finance*, Vol.1, pp.14-23.
- Alani, J. (2012), "Effects of Technological Progress and Productivity on Economic Growth in United Arab Emirates," *Skyline Business Journal*, Vol.7, Issue 1.
- Alani, J. (2012), "Using livestock productivity index to assess future values of cattle rustled in Northern and Eastern Uganda," *Journal of South Pacific Agriculture*, Volume 17, Numbers 1 & 2, pp.12-19.
- Alani, J. (2018), "Role of Human Capital in the Promotion of Technological Progress, Economic Growth and Development in Africa: A case study of Kenya," *African Evaluation Journal*, Vol.6, No.1, a227.
- Alani, J. (2022), "Estimation of Consumption Functions Using Savings Motive Hypothesis (SMH)," *International Econometric Review (IER)*, Vol.14, Issue 1, pp.21-45.
- Alani, J., Yawe, B., Mutenyio, J. (2022), "Role of Higher Education Growth in Enhancing Economic Growth, Innovation Advancement and Technological Progress in Uganda (1970-2014)," *The Uganda Higher Education Review Journal of the National Council for Higher Education*, Vol. 10, Issue 1, pp.1-18.
- Alani, J., Yawe, B., Mutenyio, J. (2023), "Effects of Technological Progress and Productivity on Economic Growth in Uganda: A Generalized Least Squares Approach," *Growth in Uganda: A Generalized Least Squares Approach*, *Arab Economic and Business Journal*, Vol. 15, Issue 2 (Article 4), pp.332-352.
- Alani, J. (2023), "Higher Education Student Loans and Enrolment in India, Ghana, Kenya, Tanzania and Uganda," *The Uganda Higher Education Review Journal of the National Council for Higher Education*, Vol. 10, Issue 2, pp.128-157.
- Alani, J. (2021), "Effects of Government and Private Sector Financing on Higher Education Enrolment in Uganda (1970–2014)," *Uganda Higher Education Review: Journal of the National Council for Higher Education*, Vol. 9, Issue 2, August 2021pp.108-122.
- Alani, J. (2021), "Bank Credit and Transmission Mechanisms of Monetary Policy in Uganda," *Journal of Economics and Political Economy*, Vol.8, Issue 2., pp.94-157.

Alani, J. (2021), "Financialization and political economy of financial regulation in Uganda," *Journal of Economics and Political Economy*, Vol.8, Issue 1, pp.58-88.

## **5. List of Conference Proceedings**

Alani, J. (2012), "Why and How Sum of Series Sequence, Pattern of Terms or Speed of Adjustment Generated by First N Natural Numbers Equals N Raised to a Given Power," Paper Presented at the "National University of Rwanda in Butare, for 3rd NUR-ISRC 2012 Conference, from 2<sup>nd</sup> to 4<sup>th</sup> November 2012."

Alani, J. (2012), "Effects of Technological Progress and Productivity on Economic Growth in Uganda: Simulation and Econometric Approach," Presented at "5th Doctoral Theses Conference Held at IBS Hyderabad, Andhra Pradesh, INDIA from 2nd to 3rd, April 2012."

Alani, J. (2012), "Interactions among Stability, Democracy and Rights: The Case of Cattle Rustling in Northern and Eastern Uganda," Presented at "Gulu University Building Stronger Universities (BSU) Conference: Platform for Stability, Democracy and Rights, Ground Breaking Conference at Gulu University-Uganda from 26th to 28th April, 2012 focusing on "Unpacking Concepts of Stability, Democracy and Rights: Theoretical Approach" (Subtheme: Freedom, Democracy and Rights).

Alani, J. (2012), "Effects of Productivity Growth on output Growth: A Theoretical Approach," Presented at the at the "7th Annual International Symposium on Economic Theory, Policy and Applications, 23-26 July 2012, Athens, Greece."

Alani, (2012), "Effects of Growth in Capital and Money Supply on Inflation in Uganda," Paper Presented at the Seventeenth Annual Conference of the African Econometric Society, From July 25 to 28, 2012 at Imperial Royale Hotel Kampala, Uganda on the Theme: Policy Dialogue on The Flow of Funds Approach.

Alani, J. (2012), "Interactions among Stability, Democracy and Rights: The Case of Cattle Rustling in Northern and Eastern Uganda," The Paper was presented at Gulu University Building Stronger Universities (BSU) Conference: Platform for Stability, Democracy and Rights, Ground Breaking Conference at Gulu University – Uganda from 26th to 28th April, 2012 focusing on "Unpacking Concepts of Stability, Democracy and Rights: Theoretical Approach,"

Alani, J. (2013), "Productivity, Interest Rates, Money and Prices in Uganda," Paper Presented at the conference "Financial Globalization and Sustainable Finance: Implications for Policy and Practice" in Cape Town, from 29<sup>th</sup> to 31<sup>st</sup> May 2013.

Alani, I. (2013), "Technological Progress, Productivity, Inputs, Output, Interest Rates, Prices and Money in Uganda," Paper Presented at "1st International Interdisciplinary Annual Conference Held at The Catholic University of Eastern Africa (CUEA) Main Campus, Langata, Nairobi, Kenya from 26<sup>th</sup> to 30<sup>th</sup> June 2012."

Alani, J. (2015), "Determination of Whether Uganda's Technological Progress is Labor or Capital Intensive," Economic Society of South Africa (ESSA) 2015 Conference Held at The School of Economics at the University of Cape Town from 2<sup>nd</sup> to 3<sup>rd</sup> September 2015.

Alani, J. (2015), "Determination of Whether Uganda's Technological Progress is Labor or Capital Intensive," Being Peer Reviewed by International Journal of Innovation Science and Research Technology (IJISRT) by 25 July 2023.

Alani, J. (2016), "Avoiding Resource Curse in East Africa through a Federal System," Paper Presented at the International Conference Held at University of Dar es Salaam from 18<sup>th</sup> to 19<sup>th</sup> May 2016 on the Theme: Avoiding Resource Curse in East Africa.

Alani, J. (2016), "Global Warming as a Function of Temperature Gradients between the Earth's Core, Mantle, Crust and Atmosphere," Paper Presented at Gulu University 3rd Annual Conference Held from 4<sup>th</sup> to 5<sup>th</sup> May 2016.

Alani, J. (2016), "Human Capital and Economic Growth in Uganda," Paper Presented at the 2016 Africa Meeting of the Econometric Society from 26<sup>th</sup> to 28<sup>th</sup> 2016 in Kruger National Park, at the Protea Hotel Kruger Gate in Mpumalanga, South Africa. The Meeting was Hosted by the Department of Economics at the University of Pretoria, South Africa.

Alani, J. (2016), "Effects of Innovation Growth on Technological Progress and Economic Growth in Ghana," Paper Presented at the 16th Globelics Conference at Accra, Ghana from 24<sup>th</sup> to 26<sup>th</sup> October 2018, on the Theme: Innovation, Economic Growth and Sustainable Development: Strengthening Institutions for Greater Relevance, Effectiveness and Inclusivity.

Alani, J. (2017), “Role of Human Capital in the Promotion of Technological Progress, Economic Growth and Development in Africa: A case study of Kenya,” Paper Presented at the 8th AfrEA International Conference, March 27–31, 2017 in Munyonyo Commonwealth Resort, Kampala, Uganda on the Theme: “Evaluation of the Sustainable Development Goals (SDGs): Opportunities and Challenges for Africa.”

Alani, J. (2017), “Consequences of Technological Progress and Productivity on Food Security in Uganda,” Paper Presented at the “Gulu University 4th Annual Conference,” to be held at Churchill Courts Hotel from 15th to 16th November 2017.”

Alani, J. (2018), “Consequences of Productivity on Technological Progress and Economic Growth in South Korea,” Paper Presented at the “12<sup>th</sup> Asian Pacific Productivity Conference at Seoul National University, in Seoul, Korea from 4<sup>th</sup> to 6<sup>th</sup> July 2018.”

Alani, J. (2019), “Innovation, Technology, Economic Growth and Development in Tanzania,” Paper Presented at the 4th AfricaLics International Conference Held in Dar es Salaam, Tanzania from the 22nd to the 25th of October 2019.

Alani, J. (2020), “Effects of Military Spending and Financialization on Economic Growth in Ethiopia and Their Implications for Political Federation of Africa,” The Papers was Accepted for Publication in Culture and Religious Studies: doi: 10.17265/2328-2177/2020.

Alani, Jimmy (2020): Intertemporal Government Budget Constraint: Debts and Economic Growth in Ethiopia, 1990–2018. Published in: Ethiopian Economics Association, Vol.17, No.17<sup>th</sup> International Conference Proceedings (7 July 2020): pp.137-164.

Alani, Jimmy (2020): Intertemporal Government Budget Constraint: Debts and Economic Growth in Ethiopia, 1990–2018. Published in: Ethiopian Economics Association, MPRA Paper No. 103180, posted 29 Sep 2020.

Alani, J., Yawe, B., Mutenyo, J. (2022), “Effects of Technological Progress and Productivity on Economic Growth in Uganda: A Generalized Least Squares Approach,” Paper Presented at the 5th AfricaLics International Research Conference on “National Innovation System for Resilience and Sustainable Development in Africa” theme, from 9th to 11th November 22, Hosted by University of Yaounde II Soa, in Partnership with Pan African University, Institute for Governance, Humanities and Social Sciences (PAUGHSS). Air ticket was sponsored by SIDA.

Alani, J., Yawe, B., Mutenyo, J. (2022), “Role of Higher School Education in Enhancing Economic Growth, Innovation and Technological Progress in Uganda (1970–2014),” Paper Presented at Makerere University-Sweden Bilateral Research Program for International Research and Innovations Dissemination Conference from 9th to 10th May 2022 at Munyonyo Speke Resort and Conference Centre, on “Multidisciplinary Research and Community Transformation in Uganda through Research, Innovation and Knowledge Translation.”

Alani, J., Yawe, B., Mutenyo, J. (2022), “Effects of Higher School Education Growth on Economic Development in Uganda,” Paper presented at the Building of Stronger Universities (BSU) Conference (BSUCONFERENCE2022) at Gulu University, Uganda from 24<sup>th</sup> to 25<sup>th</sup> November 2022 on the Theme “A Decade of Building Stronger Universities in Uganda,”

Alani, J. (2023), “Research on Two Economic Laws of Household Consumption Function: A Case of Kenya,” Paper Presented at the Kirinyaga University 6th Annual International Conference scheduled for March 22<sup>nd</sup> to 23<sup>rd</sup> 2023, on the Theme: Research, Innovation and Technology for Sustainable Development.

Alani, J. (2023), “Export-Led Growth in Kenya (1960 to 2020),” Paper for 6th KIPPRA Annual Regional Conference 2023: Accelerating Economic Growth and Development for Arid and Semi-Arid Lands (ASALs) in Kenya in June 2023. A conference organized by the Kenya Institute for Public Policy Research and Analysis (KIPPRA).

## **6. Stage in PhD Process**

5.1. I am at the final stage of my PhD in Economics at the School of Economics, College of Business and Management Studies, Makerere University, P. O. Box 7062, Kampala – Uganda.



5.2. I waiting for comments on final draft copy of my dissertation from my co-supervisor, Dr. John Mutenyi (Tel: +256-718-504-217, E-mail: jkmutenyi@yahoo.com).

5.3. My main supervisor Dr. Bruno Yawe (+256-752-574-651, E-mail: byawe@fema.mak.ac.ug), has allowed me to defend my work in a PhD seminar.

## **7. Referees**

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