Name: Emmanuel Issifu Fuseini

Contact: +233247436886, manuelemma30@gmail.com

School: Department of finance, School of Business, University for Development Studies, Tamale, Ghana.

Area of interest: Entrepreneurial finance

Year of entry into the PhD program: 2023/2024 academic year

Expected year of completion: 2026/2027 academic year

Name of a faculty member: Dr. Muazu Ibrahim, imuazu@uds.edu.gh

P.O. Box TL1350
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The Review Panel
Entrepreneurship Research Boot Camp 2025
NBER

Essay: Entrepreneurship Research Boot Camp 2025

I am a PhD student in Business Administration (Finance option) at the University for Development Studies and a member of the Institute of Chartered Accountants, Ghana. I hold a postgraduate degree in Master of Commerce in Accounting from the University for Development Studies and a B.Sc., in Business Administration (Accounting and Finance) awarded by the University of Cape Coast. With seven years of teaching and research experience in Economics, Accounting, and ICT. I have developed a strong understanding of financial systems and their interaction with technology and policy.

My current research interest looks at how technological advancements influence financial systems and economic growth and development in Africa. I have authored an article in Taylor and Francis on the moderating role of ICT in financial development and banking efficiency in Africa. Additionally, I have several manuscripts under peer review, focusing on topics like governance and financial formalization, ICT infrastructure's influence on institutional quality and banking efficiency, and the interconnections between ICT, financial inclusion, and financial access.

I am enthusiastic to participate in the NBER Entrepreneurship Research Boot Camp 2025 to advance my knowledge in entrepreneurial finance and improve research approaches. The merits of the Boot Camp support my studies interest in analyzing how fiscal policy, ICT, and institutional frameworks can promote inclusive entrepreneurial growth and financial development in Africa.

I hope to engage with leading scholars and peers to enhance my competencies to produce productive and high-quality- impactful empirical evidence to support policy, practice, and theory on entrepreneurial finance in Africa. My future research interest will concentrate on fiscal policy, leveraging technological innovations to drive sustainable entrepreneurial performance, the impact of government-supported grants and subsidies on innovation and performance among SMEs in Africa, and the exploration of how crowdfunding campaign dynamics influence long-term prospects in Africa.

With practical experience as a research assistant, educator, audit, and assurance trainee at O.H. Partners, and as an accountant, I am assured that the Boot Camp will offer the acquaintance. and networks necessary for contributing impactfully to entrepreneurial finance and economic development literature in Africa.

Emmanuel Issifu Fusieni
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SUMMARY OF PROFILE

"Chartered Accountant (ICAGH) with a Master of Commerce in Accounting from the University for Development Studies and a B.Sc. in Business Administration (Accounting and Finance) from the University of Cape Coast. Over 7 years of experience teaching and research in Accounting, Economics, and ICT, combined with professional roles in audit, financial analysis, and system administration. Published in *Taylor & Francis* on ICT's role in financial development and banking efficiency in Africa, with additional manuscripts under review in prestigious journals, including *Information Technology for Development* and the *Journal of Global Information Technology management*. Robust research interest in fiscal policy, inclusive growth, financial management, and ICT's impact on financial procedures in Africa. Competent in advanced data analysis and software tools, including STATA, EViews, and MS Office. Seeking to leverage academic research and professional skills to contribute to sustainable entrepreneurial finance, development and innovative financial governance in Africa".

EDUCATIONAL BACKGROUND

In-progress: PhD in Business Administration (Finance option), University for Development, Tamale, Ghana

July, 2023: **Professional Accountancy, Chartered Accountancy (CA)**, Institute of Chartered Accountant, Accra, Ghana.

April, 2022: **MCom., Accounting**, School of Business, University for Development Studies, Tamale, Ghana.

July, 2016: **BSc., Bus. Admin-Accounting and Finance (Second Class-Upper Honours)**, Evangelical Presbyterian University College, affiliated to University of Cape Coast, Ghana

July, 2012**:** **Teacher Diploma (Second Class-Upper Honours)**, St. Francis College of Education, Hohoe, Ghana

RELEVANT SKILLS

- **Quantitative and Computer Skills**
  - Mastery of quantitative tools:
    - ✓ <u>*Econometrics:*</u> ***Panel data*** (heterogeneous panels, dynamic models, threshold models, instrumental variables, causality, non-stationary panels, asymmetric analysis, moderating); ***Time series*** (Autoregressive processes, unit-roots testing, causality, cointegration and error-correction models);
    - ✓ <u>*Statistics:*</u> Principal Component Analysis, Cyclical decomposition (HP filter), Causal Inference Methods.
  - Mastery of data management and statistical software proficiency: STATA, E-Views, Excel.
- **Analytical and Drafting Skills**
  - <u>*Identification of relevant research and policy issues:*</u> Eg. Drivers of inclusive growth and development in developing economies; financial sector development; Technology penetration in Africa; Debt dynamics and sustainability in Africa; Financial Formalization efforts in Africa, Debt sustainability and inequality in Africa; Governance or Institutional dynamics; Domestic debts and debt transparency in developing countries.

- *Active usage and monitoring of key macroeconomic databases:* International Debts Statistics, World Bank Database on Fiscal Space, World Governance Indicators, World Development Indicators, Transparency International, World Economic Forum, UNDP Human Development Index, International Financial Statistics, Economic Intelligence Unit Database, etc.

- **Oral Communication and Soft Skills**
  - *Communication skills:* Great communicator, excellent presentations.
  - *Soft skills:* Problem-solving skills, strong team player, excellent leadership qualities, self-motivated, client-oriented, creative and innovative.

PROFESSIONAL EXPERIENCES AND CORE RESPONSIBILITIES

October, 2024 – Present: Ghana Education Service,
St. Charles Minor Seminary/SHS, Tamale, Ghana.

Position: Subject Teacher

Duties: *Preparing lesson plans and scheme of work, lesson delivery, evaluation. As Accounting, Economic and ICT teacher.*

September, 2017 – October, 2024: Ghana Education Service, Afadjato Senior High Technical School. Gbledi, Hohoe Municipal, Ghana.

Position: Subject Teacher and Accounts Supporting Staff.

Duties:
Preparing lesson plans and scheme of work, lesson delivery, evaluation. As Accounting, Economic and ICT teacher.

Supports Accounts department*: Salary Validation (E-SPV); SIS Administrator; Support to accounts preparation; Support to budget preparation*

July, 2012 – Sept, 2020: Electoral Commission of Ghana, Afadjato/Hohoe Constituencies, Ghana

Position: Temporal Staff-Data Entry and Verification Officer

Duties:
Data entry of potential voters Biodata; Protection of Registration kit; Verification of eligible voter's biodata before registration; Reporting end of day activities; Using the BVD to verify voter's biodata before voting
Collaborating with stakeholders for smooth registration process.

January, 2020 – December, 2022: O.H and Partners

Position: Audit and Assurance Trainee
Duties*: Maintain adequate current audit file (working papers) for review by the Audit Manager at the end of the audit; Prepare audit observations and support with adequate working papers to the Audit Manager; Supervise the work of subordinates; Take part in the review and evaluation of the system of management controls and assess their effectiveness; Prepare audit observations*

supported with adequate working papers; Maintain adequate current audit file (working papers) for review at the end of the audit; Assist in writing draft report; Ensure tasks are accomplished to meet deadlines; and Assist in the capture of accounting related data for Management purposes.

Teaching and Research Roles: Taught graduate level courses in International Macroeconomics, Development Finance, Financial Markets, Sovereign Debts Management, Private and Equity Finance, Financial Crises and Bank Regulations; Advanced Research Methods and Advanced Quantitative Techniques; Developed rigorous assessment techniques to assess students' level of understanding of courses taught.

Innovation and Curriculum Development Roles: Led in developing case studies based on country experiences; Participated in developing detailed course curriculum (both undergraduate and postgraduate levels) for government accreditation; Organized, coordinated and facilitated student–led seminars/workshops; Led in developing and organizing peer-to-peer learning events.

May, 2010 – Sept., 2011: Regional Advisory Information and Network Systems (RAINS), Ghana.
Position: **Project and Research Officer**
Skills: I have skills in project implementation, impact assessment, partnership building, research and programme support.

Duties:
Research and Partnership Building Roles: Supported in project implementations consistent with the theory of change; Maintained sound partnership relationship with donors and local level partners at the regional and community levels; Supported with funding proposals to potential donors.

Programme Support and Capacity Building Roles: Led in providing quality control of knowledge products. Supported in drafting ToRs and Action Plans for effective project implementation; Supported in the planning and budgeting processes to ensure effective planning and budgeting.

LANGUAGE PROFICIENCY

English (Native)

PUBLICATIONS

1. **Fuseini, Emmanuel Issifu, (2025)** Institutional Quality-Banking Efficiency Nexuses in Africa. How does ICT moderate? *Information technology for Development*, 1–25. https://doi.org/10.1080/02681102.2025.2460157
2. **Fuseini, Emmanuel Issifu, (2025).** Governance-Financial Formalization nexuses in Africa. How does ICT Infrastructure moderate? ***Journal of Global Information Technology Management*** **[revised and resubmitted]**
3. **Fuseini, Emmanuel Issifu**., Ibrahim, Muazu., Adam, Ibrahim. Osman., & Vinh, X. (2024). Re-examining the moderating role of ICT in the nexus between financial development and banking efficiency: evidence from Africa. *Cogent Economics & Finance*, *12*(1). https://doi.org/10.1080/23322039.2024.2325833

Papers Under Review:

1. **Fuseini, Emmanuel Issifu (2024).** Re-assessing the Causal Nexuses among ICT, Financial Development and Access to Credit. Evidence from Africa. *International Economics Journal*
2. **Fuseini, Emmanuel Issifu (2024).** Financial Development-Activity interaction in Africa. How does Technology Moderate? *Journal of economics and finance*

3. **Fuseini, Emmanuel Issifu. (2024)** Threshold effects of fiscal pro-cyclicality on inclusive growth in sub–Saharan Africa. *International Economics Journal,* Taylor and Francis publication
4. **Fuseini, Emmanuel Issifu. (2025),** Sovereign debt and inclusive human development in Africa: evidence from asymmetric effect analysis. *Development and Change,* Wiley publication
5. **Fuseini, Emmanuel Issifu. (2025)** Financial formalization and inclusive human development in sub-Sahara Africa: is there an asymmetric effect? *International journal of economic and finance,* Wiley publication
6. **Fuseini, Emmanuel Issifu, Muazu, Ibrahim. (2025)** Fiscal policy cyclicality-inclusive growth nexus: evidence from hybrid systematic literature review. *Review of development economics*, Wiley publication.
7. **Fuseini, Emmanuel Issifu. (2025).** The nonlinear effect of financial formalization on inclusive human development in Africa: a tale of governance moderating-asymmetric effect. *Journal development studies.* Taylor and Francis publication
8. **Fuseini, Emmanuel Issifu, (2025).** ICT moderating-asymmetric effect of financial inclusion on inclusive human development in SSA. *Information technology for development*

Working papers:

1. The symmetric effect of financial formalization on inclusive human development in sub-Sahara Africa: what is the story of ICT moderating positive and negative changes?
2. Governance moderating the positive and negative changes of financial inclusion on inclusive human development in sub-Sahara Africa.
3. The Heterogenous Impact of Fiscal Policy and Governance on Inclusive Human Development in SSA. Evidence from MMQREG and PVAR.
4. The moderating role of institutional quality in fiscal policy-inclusive growth: evidence from meta-analysis.
5. The causal mediating effect of institutions on fiscal pro-cyclicality-inclusive growth nexus in Sub Saharan Africa.
6. Drive towards inclusive growth in Sub-Saharan Africa: what is the dynamic asymmetric influence of sovereign debt?

REFERENCES

Available upon request.