

Isaac Amedanou, PhD

PERSONAL DATA

NAME: Yawovi Mawusse Isaac Amedanou
PLACE AND DATE OF BIRTH: Aného, Togo | 4 July
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RESEARCH FIELDS

- Development economics, public economics and political economics
- Tax revenue mobilisation, Value Added Tax (VAT) and taxation of mining sector
- Public-Private Partnerships and Debt sustainability Analysis
- Institutions, Governance and Politics
- Distributional impact of tax and spending reforms.

CURRENT POSITION

since 10/2022 | Teaching and Research Assistant (French ATER), Faculty of economics and management, Université de Rouen Normandie (URN)

WORK EXPERIENCE

04/2022–09/2022	Research Assistant, Foundation for International Development Studies and Research (FERDI)
10/2018–12/2022	PhD student, CERDI-Université Clermont Auvergne (UCA)
09/2021–12/2022	Junior Lecturer, School of Economics, Université Clermont Auvergne (UCA)
03/2021–05/2021	Junior Lecturer, IUT Montluçon, Université Clermont Auvergne (UCA)
09/2020–02/2021	Teaching and Research Assistant (French ATER), School of Economics, Université Clermont Auvergne (UCA)
02/2019–06/2020	Junior Lecturer, School of Economics, Université Clermont Auvergne (UCA)
06/2018–09/2018	Trainee, West African Development Bank, BOAD (TOGO)
02/2017–06/2020	Contractual teacher, Rectorat de Clermont Ferrand.
06/2017– 08/2017	Trainee, NGO Teavaux Publics Sans Frontières (TPSF)

SCIENTIFIC EDUCATION

2022	PhD in Economics, CERDI-Université Clermont Auvergne (UCA)
2018	MSc in Development Economics, CERDI-Université Clermont Auvergne (UCA)
2015	BSc in Analysis and Economic Policy (APE), Université de Lomé (Togo)
2014	BSc in Development Economics, Université de Lomé (Togo)

KEY SKILLS

Public Finance

- Enhancing tax revenue mobilisation systems in low- and middle-income countries
- Analysis of natural resource taxation scenarios, and resources rent sharing
- Microsimulation for assessing distributional impact of alternative tax and spending reforms
- VAT system efficiency analysis, VAT gap estimates and other indicators
- Debt Sustainability Analysis (DIG Model).

Modelization, socio-economic and econometric analyses

- Calculable General Equilibrium Modelling, MECG
- Dynamic Stochastic General Equilibrium, DSGE
- Modelling of time series, cross-sections, panel and qualitative data.

LANGUAGE AND IT

- French: C2 & English: B2
- Automation: Perfect use of the MS office, and Latex
- Econometrics and statistics: Eviews, Stata, R
- Data processing: Epidata, Spss
- Modelization: GAMS, Matlab, Game theories and network theories
- Project management: MS Project

MAJOR RESEARCH PROJECTS

Conference papers

- Y.M Isaac Amedanou. Do the WAEMU Member states still have Fiscal Space? Answering by “optimal taxation approach”. PhD Seminar, CERDI, Dec 2019, Clermont-Ferrand, France.
- Y.M Isaac Amedanou. Potential of Tax Resources in WAEMU Member States: Estimating the VAT Gap and its determinants. Journées doctorales du développement 2020, Université Paris Dauphine, Dec 2020, Paris, France. hal-03061922
- Y.M Isaac Amedanou. Potential of Tax Resources in WAEMU Member States: estimating the VAT Gap and its determinants. 7th International Conference on “The Shadow Economy, Tax Behaviour and Institutions” (shadow2021), Sep 2021, Online, France. hal-03372732
- Y.M Isaac Amedanou. “Politics, Institutions and Tax Revenue Mobilization in West African Economic and Monetary Union (WAEMU) Countries” (ID 339010) 2021 International Conference in Development Economics (June 30, July 1-2)
- Y.M Isaac Amedanou. Financing the Economy in Debt Times : the Crucial Role of Public-Private Partnerships. 11th PhD Student Conference on International Macroeconomics (April 1st, 2022)
- Y.M Isaac Amedanou. Fiscal Fatigue, Public Debt Structure and Sustainability: A DSGE Model for the WAEMU Zone. Conférence internationale en économie du développement - ICDE, Jun 2022, Clermont-Ferrand, France. (hal-03819034)
- Y.M Isaac Amedanou, Présentation de « Fiscal Fatigue, Public Debt Structure and Sustainability : A DSGE Model for the WAEMU Zone » aux 9ème Journée Doctorale “Analyse des Politiques Publiques”, novembre 2022, Havre, France.
- Y.M Isaac Amedanou, Présentation de « Fiscal Fatigue, Public Debt Structure and Sustainability : A DSGE Model for the WAEMU Zone » CSAE Conference 2023: Economic Development in Africa, mars 2023, Oxford, Angleterre. *forthcoming*.

Publications

- Book: Amedanou, Yawovi M. Isaac. Optimalité de la performance fiscale dans les pays de l’UEMOA. Éditions universitaires européennes, 2018.
- Amedanou, Y. M. I. (2019). Optimal Taxation and Economic Growth in Togo: Empirical Investigation in Time Series. HAL.
- Amedanou Y.M.I. (2021) “Politics, Institutions and Tax Revenue Mobilization in West African Economic and Monetary Union (WAEMU) Countries”, Études et Documents, n°18, CERDI.
- Amedanou Y.M.I. (2022). “Financing the Economy in Debt Times : the Crucial Role of Public-Private Partnerships”. Études et Documents, n°01, CERDI.

Thesis

- Tax Mobilization, Debt and Financing: Advantages and constraints of WAEMU Membership. PhD thesis, CERDI & Université Clermont Auvergne.
- Examen des effets non linéaires de la taxation sur la croissance au sein de l'Union Economique et Monétaire Ouest Africaine (UEMOA). Msc thesis, Université Clermont Auvergne.

Refereeing reports for academic journals

- *Economic Analysis and Policy* (2023)
- *African Development Review* (2022)
- *Pushpa Publishing House* (2020)

Other research projects

- “Determinants of Business Tax Compliance: A Case Study of Togo” (with Eli K. Soglo) *Submitted*.
- “Régimes Fiscaux Miniers et Partage de Rente: Analyse Comparée Afrique – Amérique latine, le Cas du Cuivre” (with Yannick Bouterige and Bertrand Laporte). *Submitted*.
- “Institutional and political drivers for copper government take: new evidences for African and Latin American countries” (with Bertrand Laporte and Yannick Bouterige) *Submitted*.

TEACHING

Lectures

- Microfoundations of macroeconomics, Licence 2, *Université de Rouen Normandie (URN)*
- International Economics, BSc Economics and AES, *Univeristé Clermont Auvergne (UCA)*
- International environment and international markets, DUT, *IUT de Montluçon (UCA)*
- Economic and Social Sciences (French SES), High school, *Académie de Clermont Ferrand*.

Tutorials

- Inferential statistics , BSc Economics and Management
- Mathematics (linear algebra), Licence 1
- Macroeconomics, Licence 1 & Licence 2
- Microeconomics, Licence 1 & Licence 2
- Econometrics, BSc & MSc