

CURRICULUM VITAE

1. Name and Surname: Abidemi Somoye

2. Title: Assoc. Prof. Dr.

3. Educational Background:

Degree	Field	University	Year
Bachelor of Science (BSc)	Economics	Olabisi Onabanjo University, Nigeria	2009
Master of Science (MSc)	Economics	Girne American University, TRNC	2018
Doctor of Philosophy (Ph.D)	Economics	Near East University, TRNC	2022

4. Master's / Ph.D. Thesis

4.1 Master's Thesis Title: The Impact of Savings, Investment, and Trade Openness on Economic Growth at Different Stages of Development: A Case of Nigeria and Singapore: **Advisor – Assoc. Prof. Dr. Alla Mostepaniuk.**

4.2 Ph.D. Thesis Title: Essays on Renewable Energy Consumption, Financial Development, and Economic Growth in Nigeria: **Advisors – Prof. Dr. Huseyin Ozdeser and Assoc. Prof. Dr. Mehdi Seraj.**

5. Academic Titles

Title	Department	University	Year
Teaching Assistant/Instructor	Economics	Near East University	2018 –2022
Lecturer	Economics	Near East University	2022– 2023
Asst. Prof. Dr.	Economics	Near East University	2023– 2026
Assoc. Prof. Dr.	Economics	Near East University	2026– Till Date

6. Supervised Master's and PhD Thesis:

6.1. Master's Thesis and Project

Mohamed Sylla (January 2026): The Impact of International Trade on Economic Growth in the United States (Project)

Mohamed Abdi Salad (June 2025): The Impact of Unemployment on Economic Growth in Somalia.

Ahmed Owolabi Olajuwon (April 2025). Ecological Footprints in the ECOWAS Region of Africa: Does the Role of Institutional Quality and Renewable Energy Consumption Matter in

Promoting Environmental Sustainability? Pan African University Institute of Water and Energy Sciences – PAUWES

Hibo Mohamed Abshir (February 2025): The Role of Energy Intensity and Technological Innovations in Reducing Carbon Emissions in the Top Five Polluting Countries.

Fatima Muhammad (February 2024): The Impact of Remittances and Foreign Direct Investment on Economic Growth in Nigeria.

Liban Abdinasir Hashi (September 2023): The Impact of Telecommunication Development on Economic Growth in Somalia.

Freiderick Letong (July 2023): Energy Poverty and Economic Growth: Evidence from Nigeria.

Kilian Ebua Achuo (January 2023): Testing the Validity of the Fisher Hypothesis: Link between Interest Rates, Inflation, and Demand/Supply of Loanable Funds.

Amara Fofana (Ongoing): Investigating the Sustainability Corridor Linking Renewable Energy Consumption and Economic Growth (Panel Analysis on BRICS Countries).

7. Publications

7.1. Articles Published in International Peer-Reviewed Journals (SCI, SSCI, AHCI, ESCI, Scopus)

Somoye, O. A. (2026). Uncovering the Effect of Financial Globalization and Technological Innovation on Renewable Energy Consumption in Nigeria: An ARDL and Frequency Domain Causality Approach. *Sustainability*, 18(5), 2536. <https://doi.org/10.3390/su18052536>

Akinwande, T. S., Ozdeser, H., Seraj, M., & **Somoye, O. A.** (2026). Examining the Impact of Fertilizer Use, Economic Expansion, Methane Emissions, and Population Growth on Food Security in Nigeria. *Sustainability*, 18(3), 1210. <https://doi.org/10.3390/su18031210>

Ike, O. C., **Somoye, O. A.**, Ozdeser, H., & Mar'I, M. (2026). Investigating the Relationship between Income Inequality, Institutional Quality, Trade Openness, and Ecological Footprint in Nigeria: A Quantile-on-Quantile and Wavelet Quantile Correlation Analysis. *Sustainability*, 18(6), 2871. <https://doi.org/10.3390/su18062871>

Akinwande, T. S., **Somoye, O. A.**, Mar'I, M., & Ozdeser, H. (2026). The interaction between gender inequality in education, female labor force participation, male labor force participation, and economic growth in Nigeria: a quantile-on-quantile analysis. *SN Business & Economics*, 6(2), 51. <https://doi.org/10.1007/s43546-026-01061-4>

Obijama, O. C., **Somoye, O. A.**, & Ozdeser, H. (2025). Through what channels does financial technology (FinTech) impact financial development? A systematic literature review. *SN Business & Economics*, 5(12), 231. <https://doi.org/10.1007/s43546-025-00967-9>

Dibor–Alfred, C., **Somoye, O. A.**, & Ozdeser, H. (2025). Can government spending improve the quality of life in Nigeria? An ARDL and Spectral Granger Causality approach. *SN Business & Economics*, 5(11), 1-16. <https://doi.org/10.1007/s43546-025-00942-4>

Satrovic, E., **Somoye, O. A.**, Olaleye, B. R., & Lekunze, J. N. (2025). Reconciling fiscal decentralization, environmental protection expenditures, and stringent regulations with the ecological priorities of the European Union. *Frontiers in Environmental Science*, 13, 1600303. <https://doi.org/10.3389/fenvs.2025.1600303>

Somoye, O. A., Ayobamiji, A. A., & Akinwande, T. S. (2025). Wavelet Quantile Evidence on Urbanisation, Human Capital and Economic Growth Impacts on Nigeria's Ecological Footprint. *Journal of Contemporary Urban Affairs*, 9(1), 256-269. <https://doi.org/10.25034/ijcua.2025.v9n1-13>

Adebayo, T.S., Adedoyin, F., **Somoye, O.A.**, Bello, A.A (2024). Unlocking The Role of Biofuel Energy Consumption and Democratic Accountability on Ecological Sustainability in The United States: A Quantile-based Analysis. *Energy Sources, Part B: Economics, Planning, and Policy*. <https://doi.org/10.1080/15567249.2024.2422521>

Somoye, O. A., & Ayobamiji, A. A. (2024). Can energy intensity, clean energy utilization, economic expansion, and financial development contribute to ecological progress in Iceland? A quantile-on-quantile KRLS analysis. In *Natural Resources Forum*. Oxford, UK: Blackwell Publishing Ltd. <https://doi.org/10.1111/1477-8947.12564>

Somoye, O. A., & Akinwande, T. S. (2024). Exploring the association between the female gender, education expenditure, renewable energy consumption, and CO2 emissions: Empirical evidence from Nigeria. *OPEC Energy Review*. <https://doi.org/10.1111/opec.12305>

Somoye, O. A. (2024). The impact of technological innovation on unemployment in Nigeria: an Autoregressive distributed lag and Frequency Domain Causality approach. *SN Business & Economics*, 4(5), 1-16. <https://doi.org/10.1007/s43546-024-00657-y>

Somoye, O. A. (2024). Assessing the link between energy intensity, renewable energy, economic growth, and carbon dioxide emissions: Evidence from Turkey. *Environmental Quality Management*. <https://doi.org/10.1002/tqem.22220>

Somoye, O. A., Seraj, M., Ozdeser, H., & Mar'I, M. (2024). Modelling the connection between energy intensity, renewable energy, globalization, technological innovation and CO2 emissions: A Quantile–on–Quantile technique. *Geological Journal*. <https://doi.org/10.1002/gj.4930>

Somoye, O. A., Mar'I, M., & Olowu, G. (2024). Does carbon dioxide emission influence food security in the United States amidst economic expansion, population growth, and inflation? A QARDL and Wavelet Coherence analysis. In *Natural Resources Forum*. Oxford, UK: Blackwell Publishing Ltd. <https://doi.org/10.1111/1477-8947.12422>

Somoye, O. A., & Akinwande, T. S. (2023). Can Urbanization Influence Carbon Dioxide Emissions? Evidence from BRICS–T Countries. *Journal of Contemporary Urban Affairs*, 7(1), 164-174. <https://doi.org/10.25034/ijcua.2023.v7n1-11>

Ayobamiji, A. A., & **Somoye, O. A. (2023).** How does the shock in technological innovation and hydroelectricity consumption influence the pursuit of carbon neutrality in Colombia?. *Clean Technologies and Environmental Policy*, 1-16. <https://doi.org/10.1007/s10098-023-02717-7>

Somoye, O. A. (2023). Energy crisis and renewable energy potentials in Nigeria: A review. *Renewable and Sustainable Energy Reviews*, 188, 113794. <https://doi.org/10.1016/j.rser.2023.113794>

Somoye, O. A., Ozdeser, H., Seraj, M., & Turuc, F. (2023). The determinants of CO2 emissions in Brazil: The application of the STIRPAT model. *Energy Sources, Part A: Recovery, Utilization, and Environmental Effects*, 45(4), 10843-10854. <https://www.tandfonline.com/doi/full/10.1080/15567036.2023.2251921>

Somoye, O. A., Ozdeser, H., & Seraj, M. (2023). The asymmetric impact of fossil fuel and renewable energy consumption on life expectancy in Nigeria. *Natural Resources Forum*, 1–19. <https://doi.org/10.1111/1477-8947.12312>

Somoye, O. A., Seraj, M., Ozdeser, H., & Mar'I, M. (2023). Quantile relationship between financial development, income, price, CO2 emissions, and renewable energy consumption: evidence from Nigeria. *Letters in Spatial and Resource Sciences*, 16(1), 2. <https://link.springer.com/article/10.1007/s12076-023-00330-2>

Dibor-Alfred, C., **Somoye, O. A., & Ozdeser, H. (2023).** Stock market performance and economic growth: empirical evidence from Nigeria employing the ARDL approach. *SN Business & Economics*, 3(12), 218. <https://doi.org/10.1007/s43546-023-00603-4>

Somoye, O. A., Ozdeser, H., & Seraj, M. (2022). Modeling the determinants of renewable energy consumption in Nigeria: Evidence from Autoregressive Distributed Lagged in error correction approach. *Renewable Energy*, 190, 606-616. <https://doi.org/10.1016/j.renene.2022.03.143>

Somoye, O. A., Ozdeser, H., & Seraj, M. (2022). The impact of renewable energy consumption on economic growth in Nigeria: fresh evidence from a non-linear ARDL approach. *Environmental Science and Pollution Research*, 29(41), 62611-62625. <https://link.springer.com/article/10.1007/s11356-022-20110-7>

Ozdeser, H., **Somoye, O. A., & Seraj, M. (2021).** The impact of financial development on energy consumption in Nigeria. *OPEC Energy Review*, 45(2), 240-256. <https://onlinelibrary.wiley.com/doi/full/10.1111/opec.12198>

7.2. Articles Published in Other International Peer–Reviewed Journals

Igunnu, P. O., **Somoye, O. A.**, & Ozdeser, H. (2026). Assessing the Role of Renewable Energy, Environmental Taxes, and Energy Use in Shaping Greenhouse Gas Emissions in Nigeria. *Clean Energy and Sustainability*, 4(2), 10007. <https://doi.org/10.70322/ces.2026.10007>

Somoye, O. A., Akinwande, T. S., Muhammad, M. I., & Ozdeser, H. (2025). The determinants of load capacity factor: Evidence from GCC countries. *Sustainable Economies*, 3(1), 1424-1424. <https://doi.org/10.62617/se1424>

Egbe, A.A., **Somoye, O. A.**, & Ozdeser, H. (2024). The impact of renewable energy consumption, economic growth, globalization, and financial development on carbon dioxide emissions: Evidence from selected G7 economies. *Clean Energy and Sustainability*. <https://doi.org/10.70322/ces.2024.10020>

Akalpler, E., & **Somoye, O. A.** (2024). Impact of Government Corruption and Economic Growth in Sub-Saharan Countries. *Argumenta Oeconomica Cracoviensia*, (1-2 (26-27)), 85-97. <https://doi.org/10.15678/AOC.2024.2605>

7.3 Papers Presented at International Scientific Conferences and Published in Conference Proceedings

Somoye, O. A., & Akinwande, T. (2026). Can Urbanization Help Reduce Income Inequality? Evidence from Turkey. *9th International Conference of Contemporary Affairs in Architecture and Urbanism*.

Somoye, O. A., Ayobamiji, A. A., Iyiola, K., & Akinwade, T. S. (2025). The Impact of Blue Economy and Green Economy on Economic Growth in Nigeria: A Wavelet Quantile-on-Quantile Regression Analysis. *The 2nd PAU International Conference, 1 – 2 December 2025, University of Tlemcen, Algeria*

Somoye, O. A., & Akinwade, T. S. (2025). Understanding the Concept of Green Entrepreneurship: A Global Perspective. 11th International EMI Entrepreneurship & Social Sciences Congress, 31 July-3 August 2024, İstanbul –Türkiye

Somoye, O. A., Ayobamiji, A. A., & Akinwade, T. S. (2025). Wavelet Quantile Evidence on Urbanisation, Human Capital and Economic Growth Impacts on Nigeria's Ecological Footprint. *Journal of Contemporary Urban Affairs*, 9(1), 256-269.

Somoye, O.A., Akinwande, T., Letong, F.Y., & Adebayo, V.O. (2024). Unveiling the Determinants of Water Security: A Multi-Dimensional Exploratory Study. *7th International Conference on Natural Resources and Sustainable Environmental Management (NRSEM-2024) and 4th International Conference on Water Problems in Mediterranean Countries (WPMC-2024)*, Near East University, Nicosia, Cyprus, 17–18 December 2024.

Somoye, O. A., Akinwande, T., & Dibor-Alfred, C. (2024). Exploring the interconnection between clean energy consumption, economic growth, and poverty alleviation: Evidence from

Nigeria. *SEPIP 2024 (Smart Economic Planning and Industrial Policy) Conference held on October 15–16, 2024, in cooperation with OSTIM Technical University and Near East University.*

Somoye, O. A., & Akinwande, T. (2023). AI and Climate Change. Theories, Tools, Benefits, and Disbenefits. *6th International Conference on Natural Resources and Sustainable Environmental Management (NRSEM–2023), Near East University, Nicosia, Cyprus, 15–17 December 2023.*

Somoye, O. A., & Akinwande, T. (2023). The Impact of Urbanization on CO₂ emissions in BRICS–T economics. *6th International Conference of Contemporary Affairs in Architecture and Urbanism, Alanya HEP University, Alanya, Antalya, Turkey, 14–15 June 2023.*

Ozdeser, H., **Somoye, O. A., & Seraj, M. (2021).** The Impact of Renewable Energy Consumption on Economic Growth in Nigeria. *Fifth International Conference on Natural Resources and Sustainable Environmental Management, Near East University.*

Somoye, O. A., & Olowu, G. (2021). The Impact of Renewable Energy on Economic Growth in South Africa. *Pennsylvania Economic Association.*

8. Book and Book Chapters

Somoye, O. A. (2025). Financial Performance Analysis: Evaluating Returns and Volatility in Clean Energy Funds. In *Clean Energy Funds and Portfolio Diversification* (pp. 107-115). Routledge.

Somoye, O. A., & Akinwande, T. S. (2023). AI and Climate Change: Theories, Tools, Benefits & Disbenefits. In *International Conference on Natural Resources and Sustainable Environmental Management* (pp. 323-332). Cham: Springer Nature Switzerland.

Somoye, O. A. (2025). Intermediate Microeconomics: Theoretical Expository. https://www.amazon.com/dp/B0DTB1XND5?ref_=pe_93986420_774957520

NON-ACADEMIC BOOKS

Somoye, O. A. (2025). A to Z of Getting Things Done: A Mini Book Series. https://www.amazon.com/dp/B0DXFT4ZR4?ref_=pe_93986420_774957520

Somoye, O. A. (2021). Thoughtfulness: Life Inspiring Thoughts. https://www.amazon.com/dp/B08YNRZLL6?ref=yb_qv_ov_prnt_dp_rw

Somoye, O. A. (2021). The Anatomy of Goal Setting: The Dynamics of Setting and Achieving Your Goals. https://www.amazon.com/dp/B09HG2KYPR?ref=yb_qv_ov_prnt_dp_rw

Somoye, O. A. (2021). Who is a Perfect Gentleman?! Core Values to Teach Your Sons. https://www.amazon.com/dp/B09LWP1BRD?ref=yb_qv_ov_prnt_dp_rw

Somoye, O. A. (2020). The Art of Living Effectively. Understanding the Laws that Govern Life.
https://www.amazon.co.uk/dp/B08HTBWSBZ/ref=pe_3187911_185740111

9. Reviewer

- African Development Review
- Applied Economic Letters
- Biofuels, Bioproducts & Biorefining
- Clean Technologies and Environmental Policy
- Discover Environment
- Discover Sustainability
- Economic Analysis and Policy
- Energy Strategy Reviews
- Environment, Development, and Sustainability
- Environmental Quality Management
- Environment and Social Psychology
- Humanities and Social Sciences Communications
- International Journal of Social Sciences and Scientific Studies
- Journal of Advanced Research in Applied Sciences and Engineering Technology
- Journal of Cleaner Production
- Journal of Economic Administrative Sciences
- Journal of Infrastructure, Policy and Development
- Natural Resources Forum
- Polish Journal of Environmental Studies
- Energy Strategy Reviews
- Sage Open
- Scientific Report
- SN Business and Economics
- Sustainable Development

10. Projects

Course Title: Basic Definitions in Macroeconomics for Economists and Non-Economists (SDG 4 & 8). E-Study Box | Basic Definitions in Macroeconomics for Economists and Non-Economists (SDG 4 & 8)

Course Title: Industrialization in Africa: Challenges and Opportunities
E-Study Box | Industrialization in Africa: Challenges and Opportunities.

Course Title: Saving, Investment, and the Financial System
E-Study Box | Saving, Investment, and the Financial System

Course Title: Climate Change and Sustainable Development Goals
E-Study Box | Climate Change and Sustainable Development Goals

Course Title: Understanding Cost as an Economist

Professional Development (Courses)

- Educational Management (*Near East University*) 2023
- Digital Approaches to Education (*Near East University*) 2023
- Education of the Educator (*Near East University*) 2023
- The Enlightened Leadership: The 21st Century Leader (*Near East University*) 2023
- Macroeconomics of Climate Change: Science, Economics, and Policies (*IMF*) 2022
- Renewable Energy: Fundamentals & Job Opportunities (*Coursera*) 2021
- Academic Writing for Clarity and Meaning (*edX*) 2021
- AI for Everyone (*Coursera*) 2020
- Leaders of Learning (*edX*) 2019

11. Administrative Responsibilities – Student’s course registration and Program Evaluation Commission Committee

12. Memberships in Scientific and Professional Organizations

Nigerian Economic Society

13. Awards

NEU Publication Award (2025)

ANSEGA (2024) Presidential Honor Award in recognition of an excellent contribution to the Nigerian community in Northern Cyprus. National Association of Nigerian Students (Turkish Zone).

WILEY’s Top Cited article 2021–2022. The Impact of Financial Development on Energy Consumption in Nigeria. *OPEC Energy Review*.

14. Undergraduate and Graduate Courses Taught in the Last Three Years

Academic Year	Semester	Course Name	Weekly Hours		Number of Students
			Theoretical	Practical	
2021–2022	Fall	Foundation Economics 101	3	0	11
	Fall	Foundation Economics 102	3	0	2
	Spring	Foundation Economics 101	3	0	4
	Spring	Foundation Economics 102	3	0	10

	Summer	Foundation Economics 101	3	0	1
	Summer	Foundation Economics 102	3	0	1
2022–2023	Fall	Advanced Macroeconomics	3	0	2
	Fall	World Economy	3	0	10
	Fall	International Economics	3	0	8
	Fall	Economic Development	3	0	17
	Fall	Public Finance and Policy	3	0	11
	Fall	Microeconomics	3	0	75
	Spring	Principles of Economics II	3	0	163
	Spring	Microeconomics	3	0	30
	Spring	Industrial Economics	3	0	13
	Spring	Advanced Microeconomics	3	0	1
	Summer	Microeconomics	3	0	7
2023–2024	Fall	Advanced Macroeconomics	3	0	5
	Fall	World Economy	3	0	11
	Fall	International Economics	3	0	26
	Fall	Economic Development	3	0	8
	Fall	History of Economic Thought	3	0	10
	Fall	Microeconomics	3	0	89
	Spring	Principles of Economics II	3	0	199
	Spring	Microeconomics	3	0	24
	Spring	Industrial Economics	3	0	11
	Spring	Advanced Microeconomics	3	0	6
	Summer	Microeconomics	3	0	5
2024–2025	Fall	Advanced Macroeconomics	3	0	2

	Fall	World Economy	3	0	9
	Fall	Economic Development	3	0	9
	Fall	History of Economic Thought	3	0	12
	Fall	Public Finance	3	0	13
	Fall	Microeconomics	3	0	83
	Spring	Principles of Economics II	3	0	160
	Spring	Microeconomics	3	0	36
	Spring	Industrial Economics	3	0	12
	Spring	Advanced Microeconomics	3	0	2
2025–2026	Summer	Principles of Economics II	3	0	8
	Fall	Advanced Macroeconomics	3	0	3
	Fall	World Economy	3	0	10
	Fall	Public Finance	3	0	10
	Fall	Economic Development	3	0	11
	Fall	History of Economic Thought	3	0	9
	Fall	Microeconomics	3	0	114
	Spring	Principles of Economics II	3	0	211
	Spring	Microeconomics	3	0	28
	Spring	Industrial Economics	3	0	9
	Spring	Advanced Microeconomics	3	0	2
	Summer	Macroeconomics	3	0	6