

ACADEMIC CURRICULUM VITAE

1. Name - Surname: Mehdi Seraj

2. Title: Associate Professor

3. Educational Background:

Degree	Department/Program	University	Year
Bachelor's	Industrial Engineering- systems analysis and Planning	Mazandaran University of Science and Technology/ Iran	2007
Master's	Economic Development and Planning	Islamic Azad University/ Iran	2010
PhD	Economics	Eastern Mediterranean University/ North Cyprus	2019

4. Master's / PhD Thesis

4.1. Master's Thesis Title and Thesis Advisor(s):

Analysis of Effective Economic Factors in Cement Industries Supply Chain by Using of SCOR Model (Supervisor: Asst. Prof. Dr. Mohammad Babazadeh)

4.2. PhD Thesis /Medical Specialty Thesis Title and Advisor(s):

The Effect of Real Exchange Rate Undervaluation on Economic Growth
(Supervisor: Assoc. Prof. Dr. Cagay Coskuner)

5. Academic Titles:

Date of Assistant Professorship: 10th of June, 2021

Date of Associate Proferssorship: 7th of July, 2023

Date of Professorship: -

6. Supervised Master's and PhD Theses:

6.1. Master's Theses

2023 – Dauda-S Kamara, Title: The Role of Fossil Fuel Consumption, Economic and Financial Development in Carbon Emissions: Evidence from Saudi Arabia (In Progress)

- 2023** – Mohamed Kamara, Title: Modelling the Determinants of Current Account Balance in Euro Area. (In Progress)
- 2023** – Nathan_Y Bellepea, Title: Analyzing the Relationship Between Energy Poverty and Gender Inequality: A Comparative Study of Southern Asian, Sub-Saharan African, and European Union Countries with a Focus on Women’s Empowerment. (In Progress)
- 2023** – Rukayat_Olaide Ayantayo, Title: The Role of Gender, Renewable Energy, and Education Expenditure on CO2 Emissions: Evidence from BRICS Economies. (In Progress)
- 2023** – Yusifu Conteh, Title: Nexus Among Co2 Emissions, Trade Openness, Income Inequality, Renewable Energy, Non-Renewable Energy, and Economic Growth. A Comparative Analysis in China And India.
- 2023** – Winnifred-M Doe, Title: Assessing The Role Of Trade Openness on Economic Growth in African Countries from 1980 To 2021: An Empirical Analysis of Nigerian and South Africa.
- 2023** – Oliver-N Butty, Title: Does Energy Poverty Contribute to Gender Inequality and CO2 Emission in Africa.
- 2022** – Joseph Kollie, Title: The Impact of E-Commerce on the German Economic Growth (1986-2019).
- 2022** – Henri Roberts, Title: The Relationship Between International Trade and South Africa Economic Development (1990-2020).
- 2022** – Augustine_Peter Gargu, Title: Impact of High Foreign Exchange Rate on Business in Nigeria (1970-2020).
- 2022** – Alhassan Turay, Title: The dynamic relationship between Co2 emissions, GDP, Urban Population, Energy Consumption and Foreign Direct Investment in Sierra Leone. Using The Environmental Kuznets Curve Hypothesis.
- 2022** – Kilian Ebua_Achuo, Title: Testing the Validity of the Fisher Hypothesis: link Between Nominal interest rates, real interest rate, Inflation, and Demand/Supply of loanable Funds.
- 2022** – Sampson_Obediah George_Jr, Title: Accentuating Impediments to Economic Development. Nexus of Corruption, Energy Poverty and Economic Development. The African Perspective.
- 2022** – Fathi_Hassan Ali, Title: Impact of Foreign Direct Investment on Economic Growth, Case Study: Ghana.
- 2022** – Babaniyi Comfort Opeyemi, Title: Effect of Exchange Rate Undervaluation on Economic Growth in Nigeria.
- 2022** – Kaiballah Conteh, Title: The Impact of Foreign Direct Investment on Stock Market Development: A Case of Germany (1980-2019).
- 2022** – Umar Habiba Mohammed Bello, Title: The Effect of Covid 19 Pandemic Coupled with the Security Challenges on Foreign Direct Investment in Nigeria.
- 2022** – Boni_David_Jonathan Yapi, Title: The Necessity of the Digital Economy for a Sustainable Economic Growth.
- 2022** – Muhammed Ibrahim Muhammed Hamadani, Title: The Relationship Between Economic Growth, Foreign Direct Investment and Trade: New Evidence from South Africa.
- 2021** – Alozie Nelson, Title: The Impact of Fiscal Policy Measures on the Real Sectors in Nigeria: 1981-2018.
- 2021** – Buhle Tembuso sukati, Title: The Effects of Cashless Economy in Financial Inclusion in Eswatini.
- 2021** – Hala Hijazeen, Title: The Nexus Between the Economic Growth and Unemployment in Jordan.

6.2. PhD Theses

- 2023** – Umar M. B. Habiba, Title: Female Labor Participation in Sub-Saharan African. (In Progress)
- 2023** – Fawzia Mohammed Idris Ali, Title: Macroeconomic Impact of Monetary Policy on economic growth and financial stability in Turkey. (In Progress)
- 2023** – Chukwuemelie C. Okpezune, Title: The relationship between Oil Price, Exchange Rate and Stock Market Performance: Case Study of COMESA. (In Progress)
- 2023** – Hasan-Can Yildirim, Title: Trade in Environmental Goods and Environmental Sustainability in Asia. (In Progress)
- 2023** – Abraham Deka, Title: The Role of Renewable Energy in Promoting Economic Growth, Reducing Carbon Emissions and Stabilizing Foreign Exchange Rate. (In Progress)
- 2023** – Abraham Ayobamiji Awosusi, Title: Assessing Drivers of Environmental Sustainability in Top Renewable Energy Nations Using the Panel and Time Series Approach. (In Progress)
- 2023** – Musbao Omotola Kadir, Title: The Role of Natural Resources Rents in Enhancing Economic Growth, Renewable Energy and The Environment – The Case of Top 15 Natural Resource Rich African Countries. (In Progress)
- 2023** – Sohaib Aqib, Title: Assessing Adaptive Capacity of Vulnerable Farming Communities to Climate Change in Flood-Prone Areas: Insight From a Household Survey in South Punjab, Pakistan. (In Progress)
- 2023** – Mumtaz Ali, Title: Four Essay Thesis on Green Finance, Sustainable Environment, and Development.
- 2023** – Thomas Akpange, Title: Ecological Footprint and Environmental Degradation: Does Financial Development Improve Renewable Energy?
- 2022** – Obadiah Gimba, Title: Essays on Income Inequality and its Dynamics in Sub-Saharan Africa and in OECD Countries.
- 2022** – Oluwatoyin Abidemi Somoye, Title: Essays on Renewable Energy Consumption, Financial Development and Economic Growth in Nigeria.

7. Publications

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

February 2024- " Evaluating the Scandinavian economy's transition to a sustainable environment. Fresh evidence from newly developed CS-ARDL approach.", Resources Policy. (SSCI) <https://doi.org/10.1016/j.resourpol.2023.104566>

January 2024- "Assessing adaptive capacity of vulnerable farming communities to climate change in flood-prone areas: insight from a household survey in south Punjab, Pakistan", Climate Services. (SSCI) <https://doi.org/10.1016/j.cliser.2023.100444>

December 2023- "The impact of primary energy supply, effective capital and renewable energy on economic growth in the EU-27 countries. A dynamic panel GMM analysis", Renewable Energy. (SCIE, Scopus) <https://doi.org/10.1016/j.renene.2023.119450>

November 2023- "Do foreign risks cause stock market in an emerging economy? A time-series analysis", International Journal of Business and Emerging Markets (Scopus) <https://doi.org/10.1504/IJBEM.2024.135100>

November 2023- "Does energy efficiency, renewable energy and effective capital promote economic growth in the emerging 7 economies? New evidence from CS-ARDL model", Future Business Journal (ESCI) <https://doi.org/10.1186/s43093-023-00235-y>

September 2023- "Macro-Economic Indicators and Housing Price Index in Spain: Fresh Evidence from FMOLS and DOLS", International Journal of Housing Markets and Analysis (ESCI, Scopus) <https://doi.org/10.1108/IJHMA-07-2023-0094>

August 2023- "The determinants of CO2 emissions in Brazil: The application of the STIRPAT model", Energy Sources, Part A: Recovery, Utilization, and Environmental Effects (SCI, Scopus) <https://doi.org/10.1080/15567036.2023.2251921>

August 2023- "Russia-Ukraine war impacts on climate initiatives and sustainable development objectives in top European gas importers", Environmental Science and Pollution Research (SCI, Scopus) <https://doi.org/10.1007/s11356-023-29308-9>

August 2023- "Towards low carbon and sustainable environment: does income inequality mitigate ecological footprints in Sub-Saharan Africa?", Environment, Development and Sustainability (SCIE, Scopus) <https://doi.org/10.1007/s10668-023-03580-8>

August 2023- "Green finance investment and climate change mitigation in OECD-15 European countries: RALS and QARDL evidence", Environment, Development and Sustainability (SCIE, Scopus) <https://doi.org/10.1007/s10668-023-03765-1>

August 2023- "The role forest resources, energy efficiency and renewable energy in promoting environmental quality", Environmental Monitoring and Assessment (SCIE, Scopus) <https://doi.org/10.1007/s10661-023-11617-8>

July 2023- "Investigating the Causality Between Financial Development and Carbon Emissions: A Quantile-Based Analysis", Environmental Science and Pollution Research (SCI, Scopus) <https://doi.org/10.1007/s11356-023-28971-2>

July 2023- "The impact of energy efficiency in reducing environmental degradation: does renewable energy and forest resources matter?", Environmental Science and Pollution Research (SCI, Scopus) <https://doi.org/10.1007/s11356-023-28434-8>

July 2023- "The asymmetric impact of fossil fuel and renewable energy consumption on life expectancy in Nigeria", Natural Resources Forum, pp. 1-19 (SSCI) <http://doi.org/10.1111/1477-8947.12312>

July 2023- "The Effect of Oil Price Shocks on Stock Market Performance in Selected African Countries" Journal of OPEC Energy Review, (ESCI, Scopus) <https://doi.org/10.1111/opec.12288>

June 2023- "The impact of energy efficiency and renewable energy on GDP growth: new evidence from RALS-EG cointegration test and QARDL technique", Energy Efficiency (SSCI, Scopus) <https://doi.org/10.1007/s12053-023-10130-8>

May 2023- "Towards a green economy: The nexus between economic and environmental factors in MENA countries, ARDL bounds approach", Environmental Quality Management (Scopus) <https://doi.org/10.1002/tqem.22011>

April 2023- "Do Banking Sector development, economic growth, and clean energy consumption scale up green finance investment for a sustainable environment in South Asia? Evidence for newly

developed RALS Co-integration", Environmental Science and Pollution Research (SCI, Scopus) <https://doi.org/10.1007/s11356-023-27023-z>

April 2023- "Can green resources productivity, renewable energy and economic globalization drives the pursuit of Carbon Neutrality in top energy transition economies?", International Journal of Sustainable Development & World Ecology (SCIE, Scopus) <https://doi.org/10.1080/13504509.2023.2192007>

April 2023- "The impact of oil prices, financial development and economic growth on renewable energy use", International Journal of Energy Sector Management (ESCI, Scopus) <http://dx.doi.org/10.1108/IJESM-09-2022-0008>

March 2023- "Does foreign direct investment promote renewable energy use? An insight from West African countries", Renewable Energy Focus, (ESCI, Scopus) <https://doi.org/10.1016/j.ref.2022.11.007>

February 2023- "The role of fiscal policy in the G20 countries in the context of the Environmental Kuznets Curve hypothesis", Journal of Energies, Vol. 16, Issue. 5, (SCIE, Scopus) <https://doi.org/10.3390/en16052215>

February 2023- "Quantile relationship between financial development and renewable energy consumption: Evidence from Nigeria", Journal of Letters in Spatial and Resource Sciences, (ESCI, Scopus) <https://doi.org/10.1007/s12076-023-00330-2>

February 2023- "Role of Institutions of Exchange Rate and Economic Growth in South Africa", Journal of Economic and Administrative Sciences, (ESCI) <https://doi.org/10.1108/JEAS-11-2021-0229>

February 2023- "The degree of responsiveness of fiscal and monetary policy in Sierra Leone", African Journal of Economic and Management Studies, Vol. 14 No. 1, pp. 18-33 (ESCI, Scopus) <https://doi.org/10.1108/AJEMS-08-2021-0387>

January 2023- "The antecedents to efficient working capital management (EWCW): Evidence from Turkish manufacturing sector", International Journal of Economics and Business Research, Vol. 13, Issue. 2. pp. 264-276. (Scopus) <https://doi.org/10.1504/IJEBR.2023.10043096>

November 2022- "Exchange rate stability in the emerging economies: Does renewable energy play a role. A panel data analysis", Environmental Science and Pollution Research, (SCI, Scopus) <https://doi.org/10.1007/s11356-022-23911-y>

November 2022- "The effect of GDP, renewable energy and total energy supply on carbon emissions in the EU-27: New evidence from panel GMM", Environmental Science and Pollution Research, (SCI, Scopus) <https://doi.org/10.1007/s11356-022-24188-x>

July 2022- "Nexus Between Energy Consumption and Carbon Dioxide Emission : Evidence From 10 Highest Fossil Fuel and 10 Highest Renewable Energy-Using Economics", Environmental Science and Pollution Research, pp. 1-22. (SCI, Scopus) <https://doi.org/10.1007/s11356-022-21900-9>

May 2022- "Renewable Energy consumption, CO2 emissions and Trade Balance nexus in OECD countries: evidence from ARDL bounds approach", International Journal of Energy Sector Management, Vol. 17, No.4, pp. 645-660. (ESCI, Scopus) <https://doi.org/10.1108/IJESM-02-2022-0009>

May 2022- "Modeling the Determinants of Renewable Energy Consumption in Nigeria: Evidence from Autoregressive Distributed Lagged in Error Correction Approach", Renewable Energy, Vol. 190, pp. 606-616. (SCIE, Scopus) <https://doi.org/10.1016/j.renene.2022.03.143>

April 2022- "The Impact of Renewable Energy Consumption on Economic Growth in Nigeria Fresh Evidence from a Nonlinear ARDL Approach", Environmental Science and Pollution Research, pp. 1-15. (SCI, Scopus) <https://doi.org/10.1007/s11356-022-20110-7>

December 2021- "The nexus between the economic growth and unemployment in Jordan", Future Business Journal, (2021) 7:42 (ESCI) <https://doi.org/10.1186/s43093-021-00088-3>

October 2021- "Assessing the possibility of financing social health insurance from Zakat, case of Sudan: ARDL bounds approach", Journal of Islamic Accounting and Business Research, (ESCI, Scopus) <https://doi.org/10.1108/JIABR-06-2021-0158>

October 2021- "What Drives Income Inequality in Sub-Saharan Africa and its Sub-regions? An Examination of Long-run and Short-run Effects", African Development Review, 2021;33:729–741. (SSCI, Scopus) <https://doi.org/10.1111/1467-8268.12603>

September 2021- "Real exchange rate effect on economic growth: Comparison of fundamental equilibrium exchange rate and Balassa–Samuelson based Rodrik approach", Journal of Applied Economics, Vol. 24, Issue. 1. pp. 541-554. (SSCI, Scopus) <https://doi.org/10.1080/15140326.2021.1977083>

August 2021- "Analyzing the influence of inflation on economic growth: Empirical evidence from Iraq", Journal of Information Technology in Industry, Vol. 9, No.3. pp. 805 – 815. (ESCI) <http://it-in-industry.org/index.php/itii/article/view/715/598>

May 2021- "Causality between the oil prices and exchange rates: A quantile-on quantile analysis", Journal of Energy markets, Vol. 14, Issue 2. pp. 51-63. (ESCI, Scopus) <https://doi.org/10.21314/JEM.2020.220>

April 2021- "Environmental, social, and governance factors in emerging markets: The impact on firm performance", Journal of Business Strategy and Development, 2021;1-12 (ESCI, Scopus) <https://doi.org/10.1002/bsd2.167>

January 2021- "The impact of financial development on energy consumption in Nigeria", Journal of OPEC Energy Review, Volume 45, Issue 2, pp. 240-256 (ESCI, Scopus) <https://doi.org/10.1111/opec.12198>

May 2020- "Validity of Rodrik's conclusion on real exchange rate and economic growth; Factor priority evidence from feature selection approach", Journal of Humanities & Social Sciences Communications, Vol. 6, Issue.1, Article Number.76. (SSCI, Scopus) <https://doi.org/10.1057/s41599-020-0465-9>

October 2018- "Testing the role of tourism and human capital development in economic growth. A panel causality study of micro state", Journal of Tourism Management Perspective, Vol. 28, Oct 2018, pp. 62-70. (SSCI, Scopus) <https://doi.org/10.1016/j.tmp.2018.08.004>

June 2016 - "The Feldstein - Horioka paradox, A case study of Turkey", Journal of Asian Economic and Financial Review, Vol. 6, No. 12, pp. 744-749. (ESCI, Scopus) <https://doi.org/10.18488/journal.aefr/2016.6.12/102.12.744.749>

7.2. Articles Published in Other International Peer-Reviewed Journals

January 2024- "The Impact of Technological Advancement on Unemployment in Turkey", Global Economics Science. (Google Scholar) <https://doi.org/10.37256/ges.5120243330>
<https://ojs.wiserpub.com/index.php/GES/article/view/3330>

December 2023- "The Relationship between CO2 Emission and Foreign Direct Investment", SunText Review of Economics & Business. VOL 4:4. (Google Scholar) <https://doi.org/10.51737/2766-4775.2023.098>

December 2023- "Panel examination of the impact of economic growth on carbon emissions: Case of 15 emerging and advanced economies", Universal Journal of Carbon Research. (Google Scholar) <https://doi.org/10.37256/1220233322> <https://ojs.wiserpub.com/index.php/UJCR/article/view/3322>

July 2021-"Understanding environment social and governance (ESG) rating and its impact on multinationals financial performance", Global Journal of Scientific and Research Publications, Volume 1, Issue 11, pp. 38-45 (Google Scholar)

<https://gjsrp.com/wp-content/uploads/2021/11/GJSRP-V1P5070Y21.pdf>

May 2021- "A study on the effects of inflation and unemployment on economic growth, case study of Turkey", Global Journal of Scientific and Research Publications, Vol. 1, Issue 8. (Google Scholar) <https://gjsrp.com/wp-content/uploads/2021/11/GJSRP-V1P2035Y21.pdf>

November 2020- "Investigating in the J-curve phenomenon in Tunisia- ARDL bound test approach", Journal of Economics and Behavioral Studies, Vol. 12, No. 5, pp. 23-32. (Google Scholar) [https://doi.org/10.22610/jebs.v12i5\(J\).3077](https://doi.org/10.22610/jebs.v12i5(J).3077)

November 2017- "Effective economic factors on supply chain in cement industry with applying SCOR model", International Journal of Scientific & Engineering, Volume 8, Issue 11 Nov 2017, pp. 418-429. (Google Scholar) <https://www.ijser.org/onlineResearchPaperViewer.aspx?Effective-Economic-Factors-on-Supply-Chain-in-Cement-Industry-with-Applying-SCOR-model-Case-study-Firozkuh-Faraz-Cement-Company-in-Iran.pdf>

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

2021- The Impact of Renewable Energy Consumption on Economic Growth in Nigeria, The 5th International Conference on Natural Resources and Sustainable Environmental Management, NRSEM-2021, Nicosia, North Cyprus

2017- Real Exchange Rate and Economic Growth: A Reconsideration Using Periodic Overlapping and Periodic Non-Overlapping Data, 3rd International Conference on Applied Economics and Finance, Girne, North Cyprus

2017 – “The Nexus Between Exchange Rate Undervaluation and Economic Growth Revisited”, The 2th International Conference on Banking and Finance Perspectives, Eastern Mediterranean University, Famagusta, North Cyprus

2014 - A Technical and Feasibility Study Implementing The Solar Panel Production Line, International Conference of Solar Energy at Tehran University, Iran

2014- E-Commerce Strategy and Implementation, ECDC 2014-8th International Conference on e-Commerce in Developing Countries with focus on e-Trust, Tehran, Iran

2014 - The Equitable Distribution of Banking Resources within the Resistance Economy, Conference of Bank and Money Management Development, Tehran, Iran

2014 - Effect of Customer Relation Management in Iran New Banking, Conference of Bank and Money Management Development, Tehran, Iran

2012 - The Evaluation of Exchange Rates of Euro, 13th International Conference on Econometrics, Operations Research, and Statistics, Famagusta, Northern Cyprus

2010 - Quality Management in Supply Chain Operation Reference Model, Efficiency conference, Firouzkuh Azad University, Iran

2008 - Firouzkuh Developing Factors, Developing Conference, Firouzkouh Azad University, Iran

7.4. National/international Books or Book Chapters

January 2024- "Assessing the Impact of CSR on Corporate Development and Sustainability in the Context of Climate Change", Strategies and Approaches of Corporate Social Responsibility Toward Multinational Enterprises, Chapter 16, IGI Global, ISBN13:9798369303634, EISBN13:9798369303658 (Scopus), <https://doi.org/10.4018/979-8-3693-0363-4>
<https://www.igi-global.com/book/strategies-approaches-corporatesocial-responsibility/322088>

7.5. Articles Published in National Peer-Reviewed Journals

8. Art and Design Activities

9. Projects

10. Administrative Responsibilities

11. Memberships in Scientific and Professional Organizations

- Journal of SN Business & Economics (Editorial Board)
- The 7 International Conference on Sustainable Innovation (ICOSI 2023), organized by Universitas Muhammadiyah Yogyakarta, Indonesia, 9-10 August 2023 (Scientific Committee)

12. Awards

2023- WILEY, Top Cited Article 2021-2022, “The impact of financial development on energy consumption in Nigeria”, Journal of OPEC Energy Review

2023- WILEY, Top Cited Article 2021-2022, “Environmental, social, and governance factors in emerging markets: The impact on firm performance”, Journal of Business Strategy and Development

2022- WILEY, Top Downloaded Article in 2021, “Environmental, social, and governance factors in emerging markets: The impact on firm performance”, Journal of Business Strategy and Development

2022- WILEY, Top Downloaded Article in 2021, “The impact of financial development on energy consumption in Nigeria”, Journal of OPEC Energy Review

2022- Near Eat University, Publication Award

2021- Near Eat University, Publication Award

13. Undergraduate and Graduate Courses Taught in the Last Two Years

Academic Year	Semester	Course Name	Weekly Hours		Number of Students
			Theoretical	Practical	
2021 - 2022	Fall	EAS306 (Money and Banking)	3	-	59
	Fall	EAS101 (Principles of Economics I)	3	-	225

	Fall	ECO305 (History of Economic Thought)	3	-	14
	Fall	ECO501 (Advanced Microeconomics)	3	-	13
	Spring	EAS101 (Principles of Economics I)	3	-	123
	Spring	ECO304 (Econoemtrics)	3	-	7
	Spring	ECO416 (Labor Economics)	3	-	12
	Spring	ECO503 & ECO604 (Advanced Econometrics)	3	-	30
	Spring	ECO602 (Advanced Microeconomics)	3	-	2
2022 - 2023	Fall	EAS306 (Money and Banking)	3	-	52
	Fall	EAS101 (Principles of Economics I)	3	-	236
	Fall	ECO305 (History of Economic Thought)	3	-	17
	Fall	ECO501 (Advanced Microeconomics)	3	-	10
	Spring	EAS101 (Principles of Economics I)	3	-	106
	Spring	ECO304 (Econoemtrics)	3	-	19
	Spring	ECO404 (Econoemtrics II)	3	-	15
	Spring	ECO416 (Labor Economics)	3	-	13
	Spring	ECO503 & ECO604 (Advanced Econometrics)	3	-	13