

CURRICULUM VITAE

Imran Hanif

Associate Professor (Economics)

Institute of Economics, Public Policy and Entrepreneurship

Government College University Lahore, Pakistan

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Research Card

Web of Science H-Index = 25

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Google Scholar: https://scholar.google.com/citations?hl=en&user=mfpbyV0AAAAJ&view_op=list_works&sortby=pubdate

CURRENT POSITIONS:

Since Oct. 2021	Associate Professor, Chairperson Department of Economics, Government College University Lahore, Pakistan
Since January. 2023	Professor , Department of Economics, Undergraduate College, Korea University Seoul, South Korea.
Assignments	Research Professor in the domain of Energy Economics with special emphasis on the use of innovative methods to generate renewable energy for micro and macroeconomic activities.
Since March. 2017	Project Expert Innovate UK (Innovation Funding Services)
Assignments	Innovate UK Initiative: Innovation funding advice; Assessment of innovative Projects; Assessment of innovate UK smart grants

COURSES TAUGHT:

Energy Economics; Environmental Economics; Environmental and Resource Economics; Environmental Economics and Policy; Public Economics; Intermediate & Advanced Macroeconomics; Basic and Applied Econometrics; Research Methods.

RESEARCH & FIELD OF INTERESTS:

Energy Economics; Environmental Economics; Public Economics

EMPLOYMENT:

Sept. 2019- Oct. 2021 **Associate Professor**, School of Business and Economics, Department of Economics University of Management and Technology, Lahore Pakistan

Sep. 2017- Sep. 2019 **Assistant Professor/Head of Department**, Department of Economics, NUR International University, Model Town Lahore, Pakistan.

Oct. 2015- Aug. 2017 **Assistant Professor/Head of Department**, Department of Economics, National University of Modern Languages (NUML) Multan Campus, Pakistan.

June-2013- Jan 2014 **Research Fellow/Research Assistant**, Andrew Young School of Policy Studies, Georgia State University, Atlanta, GA. USA

ACADEMIC QUALIFICATIONS:

2010-2015 **Ph.D. Economics** (Oct. 2015) Bahauddin Zakariya University (BZU), Multan, Pakistan

2007-2009 **M.Phil. Economics** with Agriculture and Resource Economics & Econometric Analysis (Feb. 2010), Bahauddin Zakariya University (BZU), Multan, Pakistan

EDITORSHIP / EDITORIAL BOARD MEMBERSHIP:

2022 Associate Editor – Humanities and Social Sciences Communication (Nature) (IF: 3.7)

2023 Editorial Board Member – Heliyon (IF: 3.4)

2021 Associate Editor – Sage Open (SAGE) (IF: 2.032)

2022 Associate Editor – Government College Economic Journal

2022 Guest Editor – Frontier in Environmental Science (Frontiers) (IF: 4.501).

2021 Guest Editor – Sustainability (MDPI) (IF:3.251)

2021 Guest Editor – Frontier in Environmental Science' (IF: 4.501).

ACADEMIC HONORS AND AWARDS

2021 Research Paper ranked in top 5 highly cited papers in Energy journal (2019-2021)

2013 Research Fellowship Invitation Received from Andrew Young School of Policy Studies, Georgia State University (GSU), Atlanta GA. USA

2013 Awarded Doctoral Research Fellowship by Higher Education Commission (HEC) Pakistan

2012 Awarded Doctoral Research Scholarship by the Mexican Government, Mexico.

2008 Awarded MPhil Leading to Ph.D. Scholarship by the Higher Education Commission (HEC) Pakistan.

2006 Awarded Merit Scholarship from Bahauddin Zakariya University, Multan, Pakistan

GUEST EDITOR IN PEER REVIEW JOURNALS

- i. Special Issue Title: "Energy Transition, Sustainable Development, and Environmental Sustainability: Challenges and Opportunities for Energy Exporting and Importing economies in the era of SDGs-2030". (Journal: Sustainability)
https://www.mdpi.com/journal/sustainability/special_issues/Energy_SDG
- ii. Special Issue Title: Green Corridors and Regional Economic Integrations for Sustainable Development. (Journal: Frontier in Environmental Science) <https://www.frontiersin.org/research-topics/22514/green-corridors-and-regional-economic-integrations-for-sustainable-development>
- iii. Special Issue Title: The role of Sustainable Regional Economic Integration in SDGs 2030. (Journal: Frontier in Environmental Science)
<https://www.frontiersin.org/research-topics/48329/the-role-of-sustainable-regional-economic-integration-in-sdgs-2030>

RESEARCH PAPERS PUBLISHED IN REFEREED JOURNALS

- 1- Hu, X., & **Hanif, I.** (2025). Deciphering the dual role of hydrogen energy: Environmental impacts of demand and supply in the United States transportation sector with structural breaks. *International Journal of Hydrogen Energy* 109, 723-731
- 2- Chenhui, H., Hassan, M. S., Afshan, S., **Hanif, I.**, Umair, M., & Albalawi, O. (2024). Renewable energy, regional tourism, and exports to tackle stagnant growth in developed economies. *Heliyon*, 10(18). e37190.
- 3- Zang, T., **Hanif, I.**, Hassan, M. S., Alharthi, A. M., & Albalawi, O. (2024). Exploring Economic Factors to Enhance the Performance of Real Estate Investment Trusts in the Eastern European Region. *Eastern European Economics*, 1-19.
- 4- Jia, Z., Alharthi, M., Haijun, T., Mehmood, S., & **Hanif, I.** (2024). Relationship between natural resources, economic growth, and carbon emissions: The role of fintech, information technology and corruption to achieve the targets of COP-27. *Resources Policy*, 90, 104751.
- 5- Huihui, W., Alharthi, M., Ozturk, I., Sharif, A., **Hanif, I.**, & Dong, X. (2024). A strategy for the promotion of renewable energy for cleaner production in G7 economies: By means of economic and institutional progress. *Journal of Cleaner Production*, 434, 140323.
- 6- Fei, H., Hanif, M. H., & **Hanif, I.** (2023). How flare-up of small and medium enterprises intensifies carbon emissions in Asian and European regions: a panel analysis. *Environmental Science and Pollution Research*, 30(47), 104742-104752.
- 7- Liu, M., Baisheng, S., Alharthi, M., Hassan, M. S., & **Hanif, I.** (2023). The role of natural resources, clean energy and technology in mitigating carbon emissions in top populated countries. *Resources Policy*, 83, 103705.
- 8- Baiwei, X., **Hanif, I.**, Wasim, S., & Rehman, S. (2023). Sustainable finance, natural resource abundance, and energy poverty trap: the environmental challenges in the era of COVID-19. *Environmental Science and Pollution Research*, 30(10), 26535-26544.
- 9- Shaohua, L., **Hanif, I.**, & Chaudhary, M. G. (2023). Association between energy consumption preferences and macroeconomic stability: an empirical analysis from developing Asia. *Environmental Science and Pollution Research*, 30(7), 18777-18784.
- 10- Luo, J., Ali, S. A., Aziz, B., Aljarba, A., Akeel, H., & **Hanif, I.** (2023). Impact of natural resource rents and economic growth on environmental degradation in the context of COP-26: Evidence from low-income, middle-income, and high-income Asian countries. *Resources Policy*, 80, 103269.
- 11- Baiwei, X., **Hanif, I.**, Wasim, S., & Rehman, S. (2022). Sustainable finance, natural resource abundance, and energy poverty trap: the environmental challenges in the era of COVID-19. *Environmental Science and Pollution Research*, 1-10.
- 12- Shaohua, L., **Hanif, I.**, & Chaudhary, M. G. (2022). Association between energy consumption preferences and macroeconomic stability: an empirical analysis from developing Asia. *Environmental Science and Pollution Research*, 1-8.
- 13- Alharthi, M., **Hanif, I.**, & Alamoudi, H. (2022). Impact of environmental pollution on human health and financial status of households in MENA countries: Future of using renewable energy to eliminate the environmental pollution. *Renewable Energy*, 190, 338-346.
- 14- Li, Y., Alharthi, M., Ahmad, I., **Hanif, I.**, & Hassan, M. U. (2022). Nexus between renewable energy, natural resources and carbon emissions under the shadow of transboundary trade relationship from South East Asian economies. *Energy Strategy Reviews*, 41, 100855.
- 15- Wang, J., Hassan, M. S., Alharthi, M., Arshed, N., **Hanif, I.**, & Saeed, M. I. (2022). Inspecting non-linear behavior of aggregated and disaggregated renewable and non-renewable energy consumption on GDP per capita in Pakistan. *Energy Strategy Reviews*, 39, 100772.
- 16- Hao, W., Abbas, Q., Ahmad, I., Alharthi, M., **Hanif, I.**, & Taghizadeh-Hesary, F. (2021). Institutional efficiency and utility reform performance: An evidence from electricity performance in South & East Asia. *Economic Analysis and Policy*, 72, 549-561.
- 17- Yang, Z., Abbas, Q., **Hanif, I.**, Alharthi, M., Taghizadeh-Hesary, F., Aziz, B., & Mohsin, M. (2020). Short-and Long-Run Influence of Energy Utilization and Economic Growth on Carbon Discharge in Emerging SREB Economies. *Renewable Energy*. 165(1), 43-51. (W-Category, IF. 6.274)
- 18- Ali, S. A., Alharthi, M., Hussain, H. I., Rasul, F., **Hanif, I.**, Haider, J., ... & Abbas, Q. (2021). A clean technological innovation and eco-efficiency enhancement: A multi-index assessment of sustainable economic and environmental management. *Technological Forecasting and Social Change*, 166, 120573. (W-Category, IF. 5.846)
- 19- Alharthi, M., & **Hanif, I.** (2021). The role of energy types and environmental quality on human health in developing Asian countries. *Energy & Environment*, 0958305X21997098. (W-Category, IF. 1.775)

- 20- Amin, A., Liu, X. H., Abbas, Q., **Hanif, I.**, & Vo, X. V. (2021). Globalization, sustainable development, and variation in cost of power plant technologies: A perspective of developing economies. *Environmental Science and Pollution Research*, 28(9), 11158-11169. (W-Category, IF. 3.056)
 - 21- Fu F. Y., Alharthi, M., Bhatti, Z., Sun, L., Rasul, F., **Hanif, I.**, and Iqbal, W. (2020). The dynamic role of energy security, energy equity and environmental sustainability in the dilemma of emission reduction and economic growth. *Journal of Environmental Management*. 280, 111828. (W-Category, IF. 5.647)
 - 22- Mohsin, M., **Hanif, I.**, Taghizadeh-Hesary, F., Abbas, Q., & Iqbal, W. (2021). Nexus between energy efficiency and electricity reforms: A DEA-Based way forward for clean power development. *Energy Policy*, 149, 112052. (W-Category, IF. 5.042)
 - 23- Huang, Y., Raza, S. M. F., **Hanif, I.**, Alharthi, M., Abbas, Q., & Zain-ul-Abidin, S. (2020). The role of forest resources, mineral resources, and oil extraction in economic progress of developing Asian economies. *Resources Policy*, 69, 101878. (W-Category, IF. 3.986)
 - 24- Amin, A., Liu, X. H., Abbas, Q., **Hanif, I.**, & Vo, X. V. (2020). Globalization, sustainable development, and variation in cost of power plant technologies: A perspective of developing economies. *Environmental Science and Pollution Research*, 1-12. (W-Category, IF. 3.056)
 - 25- **Hanif, I.**, Wallace, S., & Gago-de-Santos, P. (2020). Economic Growth by Means of Fiscal Decentralization: An Empirical Study for Federal Developing Countries. *SAGE Open*, 10(4), 1-12. (W-Category, IF. 0.715)
 - 26- Wang, Z., Mahmood, M. R., Ullah, H., **Hanif, I.**, Abbas, Q., and Mohsin, M. (2020). Multidimensional Perspective of Firms' IT Capability Between Digital Business Strategy and Firms' Efficiency: A Case of Chinese SMEs. *SAGE Open*, 10(4), 1-15. (W-Category, IF. 0.715)
 - 27- Alharthi, M. and **Hanif, I.** (2020). Impact of blue economy factors on economic growth in the SAARC countries. *Maritime Business Review*. 5(3), 253-269. (SCIE and Scopus Indexed)
 - 28- Anser, M. K., **Hanif, I.**, Vo, X. V., & Alharthi, M. (2020). The long-run and short-run influence of environmental pollution, energy consumption, and economic activities on health quality in emerging countries. *Environmental Science and Pollution Research*. 27, 32518–32532. (W-Category, IF 3.056)
 - 29- Anser M. K., **Hanif, I.**, Alharthi, M., and Chaudhry, I. S. (2020). Impact of Fossil Fuels, Renewable Energy Consumption and Industrial growth on Carbon Emissions in Latin American and Caribbean Economies. *Atmosfera*, 33(3), 201-213. (W-Category, IF. 1.48)
 - 30- He, W., Abbas, Q., Alharthi, M., Mohsin, M., **Hanif, I.**, Vo, X. V., & Taghizadeh-Hesary, F. (2020). Integration of renewable hydrogen in light-duty vehicle: Nexus between energy security and low carbon emission resources. *International Journal of Hydrogen Energy*, 45(51), 27958-27968. (W-Category, IF 4.939)
 - 31- **Hanif, I.** Raza, F., Gago-de-Santos, P., and Abbas, Q. (2019). Fossil fuels, foreign direct investment, and economic growth have triggered CO₂ emissions in emerging Asian economies: Some empirical evidence. *Energy*, 171, 493-501. (W-Category, IF 5.58)
- ***Ranked in top 5 highly cited research papers.**
- 32- **Hanif, I.**, Aziz, B., & Chaudhry, I. S. (2019). Carbon emissions across the spectrum of renewable and nonrenewable energy use in developing economies of Asia. *Renewable Energy*, 143, 586-595. (W-Category, IF. 5.43)
 - 33- Nazli, A., Siddiqui, R., & **Hanif, I.** (2018). Trade Reforms and Productivity Growth in Manufacturing Industries of Pakistan. *Review of Economics and Development Studies*, 4(2), 199-207. (HEC Y-Category)
 - 34- **Hanif, I.** (2018). Energy consumption habits and human health nexus in Sub-Saharan Africa. *Environmental Science and Pollution Research*, 25(22), 21701-21712. (W-Category, IF 3.056)
 - 35- **Hanif, I.** (2018). Impact of Fossil Fuels Energy Consumption, Energy Policies and Urban Sprawl on Carbon Emission in East Asia and the Pacific: A Panel Investigation. *Energy Strategy Reviews*, 21, 16-24. (W-Category, IF 2.54)
 - 36- **Hanif, I.** (2018). Impact of economic growth, nonrenewable and renewable energy consumption, and urbanization on carbon emissions in Sub-Saharan Africa. *Environmental Science and Pollution Research*, 25(15), 15057-15067. (W-Category, IF 3.056)
 - 37- **Hanif, I.** (2017). Economics-Energy-Environment Nexus in Latin America and the Caribbean. *Energy*, 141, 170-178. (W-Category, IF 5.58)
 - 38- **Hanif, I.**, and Gago-de-Santos, P. (2017). The Impact of Fiscal Decentralization on Private Saving in a Developing Economy: Some Empirical Evidence for the Case of Pakistan. *Journal of South Asian Development*, 12(3). 1-27. (W-Category, IF 0.536)
 - 39- **Hanif, I.**, Gago-de-Santos, P. (2017). Importance of Population Control and Macroeconomic Stability to Reducing Environmental Degradation: An Empirical Test of the Environmental Kuznets Curve for Developing Countries. *Environmental Development*, 23(3), 1-9. (W-Category, IF 2.344)

- 40- Bukhari, S. Z., and **Hanif, I.** (2016). Primary Care and Health System Performance in Pakistan: A Study of Basic Health Units of South Punjab. *Journal of Pakistan Medical Association*, 66 (12), 1632-1636. (W-Category, IF 0.718)
- 41- **Hanif, I.**, and Chaudhry, I.S. (2015). Interlinks of Public Investment and Fiscal Decentralization in Pakistan. *Pakistan Journal of Commerce and Social Sciences*, 9(3), 850-864.
- 42- **Hanif, I.**, Chaudhry, I.S., and Wallace, S. (2014). Fiscal Autonomy and Economic Growth Nexus: An Empirical Evidence from Pakistan. *Pakistan Journal of Social Sciences*, 34 (2).767-780.

SUBMITTED & WORKING PAPERS

- i. Impact of Renewable Energy Production From Biochar on economic activities in Rural Areas of South Asian Economies **(Under Review in Journal of Cleaner Production)**
- ii. The Long-run and Short-run Influence of Clean Energy Production from Renewable Waste on Environmental Quality in Emerging Countries **(Energy and Environment)**
- iii. Impact of government subsidies on biomass energy production to promote agriculture growth in selected developing countries **(Under review in Biomass and Bioenergy).**

PROFESSIONAL MEMBERSHIPS/AFFILIATIONS:

- i. **American Economic Association (AEA)** 2014 Broadway Suite 305 Nashville, TN 37203, Tennessee, USA.
- ii. **Innovate UK (GOV.UK)** Assessor/ Board Member Project Evaluation Panel.
- iii. **Research Council United Kingdom (RCUK)** 2016 Polaris House, North Star Avenue, Swindon, SN2 1ET UK.
- iv. **Global Challenges Research Fund (GCRF)**, peer review college member/grant assessment expert.
- v. Member of **Andrew Young School of Policy Studies (AYSPS)** as a Young Researcher at Georgia State University Atlanta 30303, Georgia USA.
- vi. Member of **Pakistan Strategy Support Program (PSSP)** a forum for Young Researcher in Planning Commission of Pakistan.
- vii. Member of **Pakistan Institute of Development Economics (PIDe)** Islamabad.
- viii. Member **Global Development Network (GDNet)**, an International Forum to promote Social Sciences Research Activities