

Asad Ul Islam Khan



Research Interest

Applied Statistical Analysis,
Theoretical Econometrics,
Applied Econometrics, Financial
Econometrics, Applied AI
Methods for Data Analysis

Statistical Packages & Programming Languages:

SPSS, STATA, MATLAB, R,
Python, E-Views, OxMetrics.

Email

asad.khan@ihu.edu.tr

WoS Researcher ID

<https://www.webofscience.com/wos/author/rid/AAJ-6453-2021>

SCOPUS Author ID

<https://www.scopus.com/authid/detail.uri?authorId=57204558870>

ORCID

<https://orcid.org/0000-0002-5131-577X>

Google Scholar

<https://scholar.google.com.pk/citations?user=IISCIjsAAAAJ&hl=en>

EDUCATION

Istanbul Sabahattin Zaim University, Istanbul, Türkiye February 2020
Post Doctoral Research Fellow at Faculty of Education (TÜBİTAK Project)

International Islamic University, Islamabad, Pakistan July 2018
Doctor of Philosophy (Ph.D.) in Econometrics,
Thesis Advisor: Prof. Dr. Asad Zaman
Thesis Title: "Theoretical and Empirical Comparisons of Cointegration Tests"

University of Vienna, Austria June 2016
Visiting Ph.D. Scholar, Advisor: Prof. Dr. Robert Kunst

International Islamic University, Islamabad, Pakistan January 2012
Master of Philosophy (MPhil) in Econometrics,
Thesis Advisor: Prof. Dr. Asad Zaman
Thesis Title: "Comparison of Different Measures of Correlation for Categorical Data"

Hazara University, Mansehra, Pakistan September 2006
Bachelor of Education (B.Ed)

Hazara University, Mansehra, Pakistan September 2005
Master of Science (MSc) in Statistics

University of Peshawar, Pakistan June 2003
Bachelor of Science (BSc)

EXPERIENCE

Fall 2019- Date

Assistant Prof. Dr. | Department of Economics | Ibn Haldun University, Istanbul, Türkiye.

- ECON 601 Advanced Research Methods (Doctorate)
- ECON 604 Advanced Econometrics (Doctorate)
- ECON 501 Research Methods and Publication Ethics (Masters)
- ECON 508 Econometrics (Masters)
- ECON 518 Panel Data and Cross Section Models (Graduate)

- ECON 500/600 Seminar (Graduate)
- ECON 301 Econometrics-I (Undergraduate)
- ECON 302 Econometrics-I (Undergraduate)
- ECON 433 Time Series Econometrics (Undergraduate)
- ECON 490 Graduation Project (Undergraduate)
- STAT 102 Statistics-II (Undergraduate)

Key Responsibilities: Developing, Planning and delivering course content, assessing, and tracking students' progress and providing counselling.

February 2024-Date

Coordinator | The Writing Center | Ibn Haldun University, Istanbul, Türkiye

Key Responsibilities:

- Lead and manages the Writing Center
- Develop and deliver academic writing courses, workshops and seminars
- Provide one-on-one consulting sessions
- Train and supervise writing consultants
- Collaborate with faculty and departments
- Create and maintain writing resources
- Monitor and assess Writing Center effectiveness
- Promote Writing Center services
- Foster a supportive learning environment

September 2023-Date

ERASMUS Coordinator | Economics Department | Ibn Haldun University, Istanbul, Türkiye

Key Responsibilities:

- Coordinate ERASMUS exchange program.
- Develop new partnerships and agreements.
- Advise and guide students.
- Liaise with partner institutions.
- Organize orientation sessions.
- Monitor student progress.
- Manage administrative tasks.
- Promote ERASMUS opportunities.
- Support curriculum integration.
- Evaluate and report on the program.

July 2024-Date

Deputy Director | Center for Islamic Economy and Finance Research | Ibn Haldun University, Istanbul, Türkiye

Key Responsibilities:

- Assist the Director in the strategic planning and development of the center's mission and goals.
- Help set priorities for research projects and initiatives.
- Coordinate with researchers and academic staff to ensure high-quality, relevant, and timely outputs.
- Foster collaborations with universities, think tanks, and international institutions in the field of Islamic economics and finance.
- Represent the center at academic and industry conferences, seminars, and workshops.
- Develop partnerships for joint research, knowledge exchange, and capacity-building.

Track the progress of research projects and ensure timely completion.

May 2017-August 2019

Assistant Prof. of Statistics | Govt. Degree College Pattan Kohistan | Higher Education Department KPK, Pakistan

Key Responsibilities: Planning and delivering course content, assessing, and tracking students' progress and providing counselling.

February 2011-May 2017

Lecturer in Statistics | Govt. Degree College Pattan Kohistan | Higher Education Department KPK, Pakistan

Key Responsibilities: Planning and delivering course content, assessing, and tracking students' progress and providing counselling.

July 2008-July 2009

Lecturer in Business Mathematics and Statistics | Govt. College of Management Sciences Mansehra | Higher Education Department KPK, Pakistan

Key Responsibilities: Planning and delivering course content, assessing, and tracking students' progress and providing counselling.

July 2006-June 2008

Lecturer in Mathematics and Statistics | Jinnah Colleges, Mansehra

Key Responsibilities: Planning and delivering course content, assessing, and tracking students' progress and providing counselling.

PUBLICATIONS IN JOURNALS

1. Abdul Malik, Amaama, and Asad Ul Islam Khan. "COVID-19 and the Okun's law: the case of Ghana1." *Cogent Economics & Finance* 13, no. 1 (2025). DOI: 10.1080/23322039.2025.2460074 (Scopus: Q2, WoS: Q2)
2. Vergil, Hasan, Marwa Mursal, Muhittin Kaplan, and Asad Ul Islam Khan. "The Causal Relationship between Public Investment in Renewable Energy and Climate Change Performance Index." *International Journal of Energy Economics and Policy* 15, no. 1 (2025): 121-130. DOI: 10.32479/ijeep.17308. (Scopus: Q1)
3. Khan, Asad Ul Islam, Ozcan, Rasim, and Mahat Maalim Ibrahim. "Unravelling crash risk transmission: Cryptocurrency impact on stock markets in G-7 and China." *Pakistan Journal of Commerce and Social Sciences (PJCSS)* 18, no. 4 (2024): 848-871. <https://hdl.handle.net/10419/308826>, (Scopus: Q2)
4. Napari, Ayuba, Asad Ul Islam Khan, Muhittin Kaplan, and Hasan Vergil. "Stablecoins and emerging market currencies: a time-varying analysis." *Digital Transformation and Society* (2025). DOI: 10.1108/DTS-09-2024-0167. (Scopus: Q3)
5. Göçen, Ahmet, Mahat Maalim Ibrahim, and Asad Ul Islam Khan. "Public attitudes toward higher education using sentiment analysis and topic modeling." *Discover Artificial Intelligence* 4, no. 1 (2024): 83. DOI:10.1007/s44163-024-00195-4. (Scopus)
6. Raza Ali, Azam Kamran, Khan Asad Ul Islam, Badshah Waqar (2024). Balancing growth and sustainability: The impact of Greenfield investment on trade adjusted carbon emissions. *Sustainable Futures*, 8, DOI: 10.1016/j.sftr.2024.100253 (Scopus: To 10%, WoS: Q2)
7. Abdul-Rahman Mutawakil, Khan Asad Ul Islam, Kaplan Muhittin (2024). Beyond GARCH: Intraday Insights into the Exchange Rate and Stock Price Volatility Dynamics in Borsa Istanbul Sectors. *FWU Journal of Social Sciences*, DOI: 10.51709/19951272/Fall2024/1 (Scopus: Top 10%, WoS: Q3)
8. Kaplan Muhittin, Abdul Rahman Mohammed Muntaka, Khan Asad Ul Islam, Vergil Hasan (2024). The Triple Impact of Innovation, Financial Inclusion and Renewable Energy Consumption on Environmental Quality in Some Emerging Economies. *International Journal of Energy Economics and Policy*, 14, DOI: 10.32479/ijeep.16008 (Scopus: Q1)

9. Abdul-Rahman Mutawakil, Iftikhar Sundas, Khan Asad Ul Islam (2024). Asymmetric Effects of Economic Growth, Fossil Fuel Consumption, and Financial Development on Carbon Emissions in Ghana. *FWU Journal of Social Sciences*. DOI: 10.51709/19951272/Summer2024/7 (Scopus: Top 10%, WoS: Q3)
10. Babangida Jamilu S., Khan Asad Ul Islam, Aysan Ahmet Faruk (2024). Examining the Shifting Dynamics of the Beveridge Curve in the Turkish Labor Market during Crises. *Economies*, 12. DOI: 10.3390/economies12050110 (Scopus: Q1, WoS: Q2)
11. Özcan Rasim, Khan Asad Ul Islam, Iftikhar Sundas (2024). Whether The Crypto Market Is Efficient? Evidence from Testing the Validity of the Efficient Market Hypothesis. *Bulletin of Monetary Economics and Banking*, 27. DOI: 10.59091/2460-9196.2227 (Scopus: Q3)
12. Khan Asad Ul Islam, Özcan Rasim, Abdul-Rahman Mutawakil, Waheed Abdul (2024). Stock market tumble sparks crypto chaos: a crash risk spillover analysis. *Regional Statistics*, 14. DOI: 10.15196/RS140306 (Scopus: Top 10%)
13. Aysan Ahmet Faruk, Khan Asad Ul Islam, Isac Nicoleta, Drammeh Ousman, Özcan Rasim (2023). Threat of Intervention in Cryptocurrency Market: West Side Story of Bitcoin and Ripple. *Economic Computation and Economic Cybernetics Studies and Research*, 57. DOI: 10.24818/18423264/57.4.23.03 (Scopus: Q3, WoS: Q3)
14. Hassan Muhammad Zia Ul, Baith S. M. Labib Abdul, Butt Jahanzaib Safdar, Khan Asad Ul Islam (2023). Moderating Role of Board Gender Diversity between Odd Board Composition and Audit Quality. *Pakistan Journal of Commerce and Social Sciences*. Link: <https://www.econstor.eu/bitstream/10419/285328/1/1882464281.pdf>. (Scopus: Q2)
15. Badshah Waqar, Musa Muhammad, Khan Asad Ul Islam (2023). Is the effect of a health crisis symmetric for physical and digital financial assets? An assessment of gold and bitcoin during the pandemic. *Public Library of Science (PLoS)*, 18. DOI: 10.1371/journal.pone.0288762 (Scopus: Q1, WoS: Q1)
16. Napari Ayuba, Özcan Rasim, Khan Asad Ul Islam (2023). Monetary policy and nonperforming loan ratios in a monetary union; a counterfactual study. *Journal of Economic Studies*, 51(3), 587-608. DOI: 10.1108/JES-12-2022-0651 (Scopus: Q1, WoS: Q2)
17. Khan Asad Ul Islam, Shahbaz Muhammad, Napari Ayuba (2023). Subsample stability, change detection and dynamics of oil and metal markets: A recursive approach. *Resources Policy*, 83. DOI: 10.1016/j.resourpol.2023.103601 (Scopus: Top 10%)
18. Masood Syed Muhammad Usman, Özcan Rasim, Khan Asad Ul Islam (2023). Debt does us apart: Cross-country evidence on the relationship between microfinance prevalence and social distrust. *Plos One*, 18(3). DOI: 10.1371/journal.pone.0282072 (Scopus: Q1, WoS: Q1)
19. Chuanjun Zhang, Haidar Ghulam, Khan Murad Ul Islam, Yousafzai Faisal, Hila Kostaq, Khan Asad Ul Islam (2023). Constant Time Calculation of the Metric Dimension of the Join of Path Graphs. *Symmetry*, 15(3), 708. DOI: 10.3390/sym15030708 (Scopus: Top 10%, WoS: Q2)
20. Khan Asad, Haidar Ghulam, Abbas Naeem, Khan Murad Ul Islam, Niazi Azmat Ullah Khan, Khan Asad Ul Islam (2023). Metric Dimensions of Bicyclic Graphs. *Mathematics*, 11. DOI: 10.3390/math11040869 (Scopus: Top 10%, WoS: Q3)
21. Napari Ayuba, Özcan Rasim, Khan Asad Ul Islam (2023). The Language of Sustainability: Exploring the Implications of Metaphors on Environmental Action and Finance. *Applied Ecology and Environmental Research* 21, no. 5. DOI: 10.15666/aecer/2105_46534675 (Scopus: Q3, WoS: Q4)
22. Başçi Sidika, Khan Asad Ul Islam (2023). Detecting Unknown Change Points for Heteroskedastic Data. *Dokuz Eylül Üniversitesi İşletme Fakültesi Dergisi* 24, no. 2: 81-98. DOI: 10.24889/ifede.1300907
23. Khan Asad Ul Islam, Ibrahim Mahat Maalim, Kaplan Muhittin (2023). Social Behaviour Towards Tax Payment: A Survey-Based Evidence from SADC Countries. *Akademik Hassasiyetler* 10, no. 22. DOI: 10.58884/akademik-hassasiyetler.1285571
24. Muneza Christian, Khan Asad Ul Islam, Badshah Waqar (2023). A Comparative Assessment of Frequentist Forecasting Models: Evidence from the S&P 500 Pharmaceuticals Index. *Journal of Data Applications* 1. DOI: 10.26650/JODA.1312382.
25. Özcan Rasim, Khan Asad Ul Islam, Napari Ayuba (2022). Choosing Solitude in Turmoil, Herding in the Decentralized Finance (DeFi) Token Market: An International Perspective. *The Journal of Asian Finance, Economics and Business*, 9(9), 105-114., DOI: 10.13106/jafeb.2022.vol9.no9.0105

26. Khan Asad Ul Islam, Khan Waqar Muhammad, Hussan Mehmood (2022). Most stringent test of null of cointegration: a Monte Carlo comparison. *Communications in Statistics - Simulation and Computation*, 51(4), 2020-2035. DOI: 10.1080/03610918.2019.1691229. (Scopus: Q2, WoS: Q3)
27. Shahbaz Muhammad, Khan Asad Ul Islam, Mubarak Muhammad Shujaat (2022). Rolling-window bounds testing approach to analyze the relationship between oil prices and metal prices. *The Quarterly Review of Economics and Finance*, 87, 388-395. DOI: 10.1016/j.qref.2022.01.015 (Scopus: Q1, WoS: Q1)
28. Aysan Ahmet Faruk, Güney Ibrahim, Isac Nicoleta, Khan Asad Ul Islam (2022). The probabilities of type I and II error of null of cointegration tests: A Monte Carlo comparison. *Plos One*, 17(16). DOI: 10.1371/journal.pone.0259994 (Scopus: Q1, WoS: Q1)
29. Badshah Waqar, Abdul-Malik Amaama, Khan Asad Ul Islam, Özcan Rasim (2021). The Impact of US Sanctions on the Consumer Price Index (CPI) of Turkey. *Review of International Comparative Management*, 22(2), 213-221. DOI: 10.24818/RMCI.2021.2.213.
30. Aysan Ahmet Faruk, Khan Asad Ul Islam, Topuz Humeyra (2021). Bitcoin and Altcoins Price Dependency: Resilience and Portfolio Allocation in COVID-19 Outbreak. *Risks*, 9(4). DOI: 10.3390/risks9040074. (Scopus: Q1, WoS: Q2)
31. Aysan Ahmet Faruk, Khan Asad Ul Islam, Topuz Humeyra, Tunali Ahmet Semih (2021). Survival of the Fittest: A Natural Experiment from Crypto Exchanges. *Singapore Economic Review* 1-20. DOI: 10.1142/S0217590821470020 (Scopus: Q2, WoS: Q2)
32. Babangida Jamilu S., Khan Asad Ul Islam (2021). Effect of Monetary Policy on the Nigerian Stock Market: A Smooth Transition Autoregressive Approach. *Central Bank of Nigeria Journal of Applied Statistics*, 12. DOI: 10.33429/Cjas.12121.1/6
33. Abdul-Rahman Mutawakil, Özcan Rasim, Khan Asad Ul Islam (2020). Money Demand Function in Ghana: Does Stock Prices Matter? *Kashmir Economic Review*, 27(2). Link: <https://www.ker.org.pk/index.php/ker/article/view/273>.
34. Riaz Yasir, Khan Waqar Muhammad, Khan Asad Ul Islam (2020). The Index of Sustainable Economic Welfare for Pakistan. *International Journal of Ecological Economics and Statistics*, 41(3). (WoS: Q4)
35. Isac Nicoleta, Dobrin Cosmin, Hussan Mehmood, Khan Asad Ul Islam, Marin Alina (2020). On The Ranks of Tests Having Null of Cointegration: A Monte Carlo Comparison. *Management Research and Practice*, 12(2), 58-69. Link: <https://openaccess.izu.edu.tr/xmlui/bitstream/handle/20.500.12436/1787/f5.pdf?sequence=1>. (WoS: Q4)
36. Khan Waqar Muhammad, Khan Asad Ul Islam (2018). Most stringent test of independence for time series. *Communications in Statistics-Simulation and Computation* 49.11 (2020): 2808-2826. DOI: 10.1080/03610918.2018.1527350 (Scopus: Q2, WoS: Q3)

PAPERS IN PEER REVIEW

37. “From Headlines to Stock Trends: Natural Language Processing and Explainable Artificial Intelligence Approach to Predicting Turkey’s Financial Pulse”, *Borsa Istanbul Review*.
38. “Assessing the impact of Institutional quality and financial stability on the. Achievement of sustainable development goal one in SSA”, *Journal of Economic Inequality*.
39. “Relative Income Deprivation and Health Outcomes in Turkey: A Psychosocial Stress Theory Lens”, *Indian Economic Review*.
40. “Are the Crypto Markets Shock Resilient to COVID-19? A Comparative Investigation of Trading Prices and Volumes”, *International Econometric Review*
41. “Flying Blind? Examining the Efficiency of Airlines’ Stock Prices in the Airline Industry”, *Advances in Decision Sciences*.

PAPERS PRESENTED IN CONFERENCES

1. Khan Asad Ul Islam (2024). Exploring the Performance of Categorical Data Tests of Independence. *Data Analytics and Machine Learning International Conference (DATAMACLEA’24)*. Ankara, Türkiye.
2. Khan Asad Ul Islam, Başçi Sidika (2024). The Role of Energy Innovation in Achieving Sustainable Development Goals (SDGs): Evidence from Nordic Countries. *Fifteenth International Conference of the International Society for the Intercommunication of New Ideas (ISINI-2024)*. Wroclaw, Poland.

3. Ibrahim Mahat Malim, Khan Asad Ul Islam (2024). The Impact of Media Discourse on the Turkish Stock Market: Using Natural Language Processing and Explainable Artificial Intelligence Approach. Workshop on Advancements in AI and Social Sciences. HBKU Doha, Qatar.
4. Abdul-Rahman Mutawakil, Khan Asad Ul Islam (2024). Detecting Structural Breaks in Sectoral Stock Returns: An Application of the Sup MZ Test. Turkiye Economics Symposium. Bursa, Turkiye.
5. Abdul Rahman Mohammed Muntaka, Khan Asad Ul Islam (2024). Reducing Food Insecurity in Sub-Saharan Africa: The role of Institutions and financial stability. Turkiye Economics Symposium. Bursa, Turkiye.
6. Napari Ayuba, Khan Asad Ul Islam (2024). Globalization and Growth in Turkiye: Is there a verdict? Turkiye Economics Symposium. Bursa, Turkiye.
7. Khan Asad Ul Islam (2023). What stimulates the tendency to emigrate? A case study of MENA region. 3rd International Conference on Social Sciences and Information Technology (As Keynote Speaker). Bahawalpur Pakistan.
8. Başçi Sidika, Khan Asad Ul Islam (2023). Detecting Unknown Change Points for Heteroskedastic Data. 9th Multinational Energy and Value Conference. Belgium.
9. Khan Asad Ul Islam (2023). Whether the cointegration tests produce symmetric results? A Monte Carlo simulations and real data based comparison of Null of No Cointegration tests. Symmetry 2023 – The 4th International Conference on Symmetry. Barcelona, Spain.
10. Khan Asad Ul Islam, Özcan Rasim, Abdul-Rahman Mutawakil (2023). Transmission of Crash Risk from Equity Markets to Cryptocurrency Market: A case study of Top 7 Equity Markets and Top 11 Cryptocurrencies. Emerging Trends in Multi-Disciplinary Research (AUEIRC). Dubai, UAE.
11. Khan Asad Ul Islam (2022). Choosing Solitude in Turmoil, Herding in DeFi Token Market. Multidisciplinary workshop on Fintech, Islamic Finance and Sustainability. HBKU Doha, Qatar.
12. Khan Asad Ul Islam, Nazir Thseen (2022). Understanding the dynamics of students' satisfaction during academic life: A case study of Ibn Haldun University. 7. Uluslararası 19 Mayıs Yenilikçi Bilimsel Yaklaşımlar Kongresi. Samsun, Turkiye.
13. Masood Syed Muhammad Usman, Ozcan Rasim, Khan Asad Ul Islam (2022). Can Loans Affect the Social Fabric of a Community? Preliminary Findings on The Effect of Loans on Social Psychology. Civil Strategy Symposium. Istanbul, Turkiye.
14. Khan Asad Ul Islam (2019). Cross Country Comparison and Performance of Model Selection Techniques for Bounds Test of Cointegration: Evidence from BRICS Countries. International Congress of Energy Economy and Security. Istanbul, Turkiye.

BOOKS ACCEPTED AWAITING PRINTING/PUBLICATION

1. Cointegration in Panel Data: First Generation of Cointegration Tests. Nobel Akademik Yayıncılık Eğitim Danışmanlık Tic. Ltd. Şti.
2. Beyond Algorithms: Artificial Intelligence's Impact and Applications in Economics and Finance. Ibn Haldun University Press.

SUPERVISED THESES (COMPLETED)

Masters

1. Manneh Salifu, (2024). Inter-dynamics between corruption, government effectiveness, and economic growth: A case study for West Africa. Ibn Haldun University, Economics Department.
2. Seidu Ayatullahi, (2023). The nexus between the yield curve and economic activity: Empirical evidence from emerging markets. Ibn Haldun University, Financial Economics Department.
3. Balinda Hamza, (2023). Inter- and intra- dynamics of prices and volumes: Bitcoin and Ethereum in the pre and post COVID-19 period. Ibn Haldun University, Economics Department.
4. Kabore Delwende Arthur, (2023). Investigating the relationship between exchange rate and food prices in the West African Economic and Monetary Union states. Ibn Haldun University, Economics Department.
5. Zida Mohamed Hafis, (2023). Investigating The Efficiency of Airlines Stock Returns in Turkey. Ibn Haldun University, Economics Department.

6. Jobehdar Vahid Faraji, (2023). Turkey Labour Market: Real Time Data Collection and Insights. Ibn Haldun University, Economics Department.
7. Musah Mohammed, (2022). The effects of Covid-19 pandemic on the volatilities of the dynamics of bitcoin and gold. Ibn Haldun University, Economics Department.
8. Odeyemi Adebayo Abdulateef, (2022). Education expenditure and economic growth nexus: Evidence from the MINT. Ibn Haldun University, Economics Department.
9. Babangida Said Jamilu, (2021). Comparative analysis of Beveridge Curve during global financial crisis and COVID-19 crisis in Turkey. Ibn Haldun University, Economics Department.
10. Drammeh Ousman, (2021). Examining the effect of threat of intervention in crypto market: A case study of Bitcoin and Ripple. Ibn Haldun University, Economics Department.
11. Bwando William, (2021). Price and volume dynamics: The case of cryptocurrency markets before and during COVID-19 pandemic. Ibn Haldun University, Economics Department.

Doctorate

12. Napari Ayuba, (2024). Monetary unions and crypto-currency competition: Implications for financial stability. Ibn Haldun University, Economics Department.
13. Mutawakil Abdul-Rahman, (2025). Essays on Exchange rate and sectoral stock indices inter-dynamics: A case of Turkey. Ibn Haldun University, Economics Department.

SUPERVISED THESES (IN PROGRESS)

Masters

1. Njie Mustapha. Comparative Banking Systems in The Gambia: Financial Performance of Islamic Bank and Conventional Banks. Ibn Haldun University, Economics Department.
2. Abdulai Musah. Price Stability and a case for Dollarization in Selected West African States. Ibn Haldun University, Economics Department.
3. Cebe Enes. Can the Twitter-based Inflation Expectation Variable be a Determinant of Inflation in Turkey? A Natural Language Processing Approach using AI. Ibn Haldun University, Economics Department.

Doctorate

4. Abdul Rahman Mohammed Muntaka. Essays on Institutional Quality, Financial Soundness and the achievement of Sustainable Development Goals in Sub-Saharan Africa. Ibn Haldun University, Economics Department.
5. Ibrahim Mahat Maalim. Essays on Macroeconomic Policy and Uncertainty using Machine Learning Methods: The case of Turkiye. Ibn Haldun University, Economics Department.
6. Musah Mohammed. Portfolio Diversification using Agent-Based Modelling: Connecting Theory to Application. Ibn Haldun University, Economics Department.
7. Bwando William. Bubble Trouble–The Interplay between Stock Bubbles, Stock Volatility and Crash Risk. Ibn Haldun University, Economics Department.
8. Shafiq Ahsan. Essays in Monetary Economics. Ibn Haldun University, Economics Department.

FUNDED PROJECTS

1. Comparison of Cointegration Tests and Model Selection Procedures for Bounds Testing Approach of Cointegration: Evidence from Real Data and its Application on Turkey. TUBITAK Project. Coordinator & Main Researcher. 17/04/2019 to 17/02/2020.
2. Causal Recipes and Innovation Overperformance. Ibn Haldun University Scientific Research Projects. Coordinator & Main Researcher. 01/11/2022 to 20/12/2023.
3. A study of overall satisfaction level among Ibn Haldun University students and dimensions responsible for choosing Ibn Haldun university. Coordinator & Main Researcher. 01/07/2021 to 30/06/2022.
4. The inter-dynamics between exchange rate and stock market's sectoral indices: A case study of Turkey. IHU Scientific Research Projects. Coordinator & Advisor. 15/10/2022 to 26/04/2023.

5. The Impact of Media Discourse on Turkish Stock Markets: A Text Mining Approach, IHU Scientific Research Projects. Coordinator & Advisor. 01/06/2023 – Date (In Progress)
6. Institutional Quality, Financial Stability and Sustainable Development Goals in Sub-Saharan Africa, IHU Scientific Research Projects. Coordinator & Advisor. 01/06/2023 – Date (In Progress)

MEMBERSHIPS TO SCIENTIFIC ORGANIZATIONS

Econometric Research Association (<https://www.era.org.tr/>)

Member: 2022 – Date.

JOURNALS' EDITORIAL BOARD

International Econometric Review (<https://dergipark.org.tr/en/pub/ier>)

AWARDS AND NOMINATIONS

- Nominated as one of the top 3 academicians for the academic year 2023-2024 by the Rectorate of Ibn Haldun University based on the Performance Evaluation System.
- Received the Award for Best Teaching Practices for the academic year 2022-2023 from the Rectorate of Ibn Haldun University.
- Received the M.Phil. leading to Ph.D. Indigenous Scholarship from the Higher Education Commission (HEC) Pakistan.
- CGPA 4.0/4.0 in Master of Philosophy (M.Phil.) in Econometrics.

Peer Reviews as a Reviewer (some of them)

- Communications in statistics (1)
- Digital transformation and society (1)
- Educational research and evaluation (3)
- Ekonomska istraživanja (1)
- Energy efficiency (1)
- Environmental science and pollution research international (2)
- Heliyon (2)
- Humanities & social sciences communications (1)
- International journal of emerging markets (3)
- Journal of public affairs (1)
- PloS one (7)
- International business and strategy (2)
- The Singapore economic review (3)