HUTHAIFA ALQARALLEH

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Summary

Professor Huthaifa Alqaralleh is a Professor of Econometrics and Applied Economic Analysis. He holds a PhD in Econometrics from Brunel University London and was promoted to the rank of full professor within less than nine years of his academic career. His research focuses on empirical macroeconomics and finance, particularly economic and financial cycles, financial connectedness, uncertainty, climate and sustainable finance, and the relationship between macroeconomic news and asset prices. He also serves as a Higher Education Institutions Quality Assessor for the Accreditation and Quality Assurance Commission for Higher Education Institutions. Professor Alqaralleh has published more than 40 peer-reviewed articles in prominent international journals. Through his research, teaching, administrative, and quality-assurance roles, he contributes to the advancement of economic research and higher education.

EDUCATION

- **2016- 2018:** Brunel University London, UK
  - **PhD - (Economics and Finance/Applied Financial Econometrics)**

    "Has completed the Ph.D. degree in two years."
- **2011-2013:** Mutah University, Jordan
  - **Master - (Economics)**

    Rank: 1st of class (Excellent degree, "Honored")
- **2007-2010:** Mutah University, Jordan
  - **Bachelor - (Mathematics)**

LANGUAGES

- **English: Fluent**
- **Arabic: Native**

COMPUTER SKILLS

- Microsoft Office: Professional, including Word, Excel, PowerPoint.
- Analysis Software: RStudio, STATA, Python, Eviews, JMulTi, and MATLAB (Time series, Cross-sectional, and Panel data analysis).
- Databases: Bloomberg and DataStream

WORK EXPERIENCE

- **July. 2026 - Present:**
  - Professor, Economics, Business and Finance Department - Mutah University, Jordan.

    (Promoted to Professor with one year of seniority)

    - ***Responsibilities:***
      - Lecture tutor for several courses including "Econometrics", "Financial Economics", "Mathematical Economics", and "Statistics."
      - Preparing and providing lecture materials.
- **Feb. 2022 - Present:**
  - Associate Professor, Economics, Business and Finance Department - Mutah University, Jordan.

    (Promoted to Associate Professor with one year of seniority)

    - ***Responsibilities:***
      - Lecture tutor for several courses including "Econometrics", "Financial Economics", "Mathematical Economics", and "Statistics."
      - Preparing and providing lecture materials.
- **Feb. 2026 – May. 2026**

  (One Semester sabbatical leave)

- ❖ Head of Financial Technology, Al-Ahliyya Amman University, Jordan

  AND

- ❖ Head of Business Technology, Al-Ahliyya Amman University, Jordan
  - ***Responsibilities:***
    - ▪ Lead and manage the department to achieve its potential and deliver excellence in all academic activities, aligning with the University's vision.

➢ **Sep. 2025 – Feb. 2026:**

- ❖ Associate Professor, Finance Department – American University of the Middle East (AUM), Kuwait.

  (One Semester sabbatical leave)

➢ **Oct. 2024 – Sep. 2025:**

- ❖ Vice Dean | School of Business - Mutah University, Jordan &
- ❖ Head of Public Administration Department - Mutah University, Jordan
  - ***Key Responsibilities:***
    - ▪ Academic Leadership: Oversee curriculum development and academic standards.
    - ▪ Program Development & Accreditation: Lead new program creation and ensure accreditation.
    - ▪ Faculty & Staff Management: Recruit, develop, and evaluate faculty and staff.
    - ▪ Research & Development Support: Promote research and secure funding.
    - ▪ Student Success & Engagement: Support student development and address concerns.
    - ▪ Strategic Planning & Policy: Contribute to strategic goals and policy implementation.
    - ▪ Budgeting & Resource Allocation: Manage budgeting and resources effectively.
    - ▪ Community & Industry Relations: Strengthen partnerships and networking.
    - ▪ Quality Assurance: Monitor and improve educational quality.
    - ▪ Representation & Advocacy: Represent the school at institutional and public levels.

➢ **Oct. 2022 -Oct. 2023:**

- ❖ Head of Economics, Business and Finance Department - Mutah University, Jordan
  - ***Responsibilities:***
    - ▪ Lead and manage the department to achieve its potential and deliver excellence in

all academic activities, aligning with the University's vision.

- **Feb. 2018- Feb. 2022:**
  - Assistant Professor, Economics, Business and Finance Department - Mutah University, Jordan.
    - ***Responsibilities:***
      - Lecture tutor for several courses including “Econometrics”, “Financial Economics”, “Mathematical Economics”, and “Statistics.”
      - Preparing and providing lecture materials.
- **Sep. 2018 – Sept. 2019:**
  - Dean Assistant, School of Business, Mutah University, Jordan
    - ***Responsibilities:***
      - Coordinates with marketing and accounting staff and assists in financial planning.
      - Acts as the representative and coordinates with external parties.
      - Assists with recruitment and development of human resources and students.

- **Oct. 2016 – Jan. 2018:**
  - Lecturer (part-time), Brunel University London, UK

- **July 2013- Jan. 2015:**
  - Lecturer (part-time), School of Business, Mutah University, Jordan.

- **Sep. 2010- Apr. 2015:**
  - Mathematics Teacher, Ministry of Education, Jordan.

ACCREDITATION AND QUALITY ASSURANCE EXPERIENCEE

- **Higher Education Institutions Quality Assessor**
  - Issuing Organization: Accreditation and Quality Assurance Commission for Higher Education Institutions.
    - ***Responsibilities:*** Conducting comprehensive evaluations of higher education institutions to ensure compliance with national quality standards; assessing program

curricula, faculty qualifications, and institutional effectiveness; providing recommendations for improvement and accreditation.

PUBLICATIONS

1. **Alqaralleh**, H., 2026. Uncertainty and Innovation Markets: Horizon-Dependent Connectedness Under Market and Geopolitical Risk. *International Journal of Financial Studies*, *14*(5), p.131.
2. Alqaralleh, H., Baalbaki, C. and Chehade, I., 2026. Transition and physical climate risk spillovers in Sukuk and ESG Sukuk: Frequency evidence from Malaysia. *Finance Research Letters*, p.110124.
3. Almajali, A., Almajali, O. and **Alqaralleh**, H., 2026. Assessing climate risk impact on financial markets: A GARCH-Wavelet-Spillover approach to green and traditional assets. *The North American Journal of Economics and Finance*, p.102620.
4. Al-Majali, A., Alsarayreh, A. and **Alqaralleh**, H., 2025. Beyond average effects: Performance-dependent logistics challenges in emerging Asian transportation trade. *Logistics*, *10*(1), p.2.
5. **Alqaralleh**, H. Alsarayreh, A. Alsaraireh, A. 2025, The Asymmetric Relationship Between Tourism and Economic Growth: A Panel Quantile ARDL Analysis. *Economies*, 13(0), x.
6. **Alqaralleh**, H.S., Canepa, A. and Muchova, E., 2025. Inflation synchronization and shock transmission between the eurozone and the non-euro CEE Economies: A wavelet quantile VAR approach. *The North American Journal of Economics and Finance*, *76*, p.102334.
7. **Alqaralleh** H and Canepa A (2024) Modeling Dynamic Relationships between Energy Prices and Inflation in Euro Area Using Wavelets. Beyond Signals - Exploring Revolutionary Fourier Transform Applications [Working Title]. *IntechOpen*. Available at: http://dx.doi.org/10.5772/intechopen.1007509.
8. Alqaralleh, H., 2024. Bricks and sustainability: a look at how environmental variables impact housing markets. *International Journal of Housing Markets and Analysis*.
9. El Khoury, R., Alshater, M.M. and **Alqaralleh**, H., 2024. Exchange Rates And Stock Market Dynamics: Islamic Versus Conventional Financial Systems. *Journal of Islamic Monetary Economics and Finance*, *10*(3), pp.551-586.
10. **Alqaralleh**, H., El Khoury, R. and Alshater, M.M., 2024. Tail-risk spillovers and interconnectedness in international logistics markets: a QVAR approach. *Cogent Economics*

& Finance, 12(1), p.2411558.

11. **Alqaralleh**, H., 2024. Analyzing Overnight Momentum Transmission: The Impact of Oil Price Volatility on Global Financial Markets. *International Journal of Financial Studies*, *12*(3), p.75.
12. **Alqaralleh**, H., Almajali, A. and Canepa, A., 2024. Navigating Energy Market Cycles: Insights from a Comprehensive Analysis. *International Journal of Energy Economics and Policy* (Forthcoming)
13. **Alqaralleh**, H., 2024. From volatility to stability: understanding the role of macroeconomic factors in sovereign CDS spreads. *Eurasian Economic Review*, pp.1-43.
14. **Alqaralleh**, H., 2024. On the factors influencing the ecological footprint: using an asymmetric quantile regression approach. *Management of Environmental Quality: An International Journal*.
15. **Alqaralleh**, H., 2024. Dynamic connectedness amongst green bonds, pollution allowance policy, social responsibility and uncertainty. *The Journal of Risk Finance*, *25*(1), pp.80-114.
16. **Alqaralleh**, H. and Hatemi-J, A., 2024. Revisiting the effects of renewable and non-renewable energy consumption on economic growth for eight countries: asymmetric panel quantile approach. *International Journal of Energy Sector Management*.
17. **Alqaralleh**, H., 2023. The sovereign Credit Default Swap Spreads and Chinese Sectors Stock Market: A Causality in Quantile and Dependence Analysis. *Asia-Pacific Financial Markets*, pp.1-22.2
18. **Alqaralleh**, H.S., 2023. The extreme spillover from climate policy uncertainty to the Chinese sector stock market: wavelet time-varying approach. *Letters in Spatial and Resource Sciences*, *16*(1), p.31.
19. **Alqaralleh**, H., Canepa, A. and Uddin, G.S., 2023. Dynamic relations between housing Markets, stock Markets, and uncertainty in global Cities: A Time-Frequency approach. *The North American Journal of Economics and Finance*, *68*, p.101950.
20. Al-Dmour, Y., **AlQaralleh**, H., Garaj, V. and Clements-Croome, D., 2023. In the eye of the flourish wheel: an assessment of users' health, well-being and productivity in university research rooms. *Intelligent Buildings International*, pp.1-26.
21. Alshater, M.M., **Alqaralleh**, H. and El Khoury, R., 2023. Dynamic asymmetric connectedness in technological sectors. *The Journal of Economic Asymmetries*, *27*, p.e00287.
22. Abuhommous, A.A.A., Alsaraireh, A.S. and **Alqaralleh**, H., 2022. The impact of working

capital management on credit rating. *Financial Innovation*, *8*(1), pp.1-20.

23. **Alqaralleh**, H. and Canepa, A., 2022. The role of precious metals in portfolio diversification during the Covid19 pandemic: A wavelet-based quantile approach. *Resources Policy*, *75*, p.102532.
24. **Alqaralleh**, H., 2022. Are the macroeconomic effects on oil price asymmetric? An asymmetric quantile regression approach. *International Journal of Energy Sector Management*.
25. **Alqaralleh**, H., Alsaraireh, A. and Canepa, A., 2021. Energy Market Risk Management under Uncertainty: A VaR Based on Wavelet Approach. *International Journal of Energy Economics and Policy*, *11*(5), p.130-137
26. **Alqaralleh**, H. and Canepa, A., 2021. Evidence of Stock Market Contagion during the COVID-19 Pandemic: A Wavelet-Copula-GARCH Approach. *Journal of Risk and Financial Management*, *14*(7), p.329.
27. **Alqaralleh**, H. and Abuhommous, A.A. 2021. COVID-19 pandemic and dependence structures among oil, Islamic and conventional stock markets Indexes. *Journal of Asian Finance, Economics and Business*, *8*(5) « Forthcoming »
28. Alzyadat, J. Abuhommous, A.A.A. and **Alqaralleh**, H., 2021. Testing The Conditional Volatility Of Saudi Arabia Stock Market: Symmetric And Asymmetric Autoregressive Conditional Heteroskedasticity (Garch) Approach. *Academy of Accounting and Financial Studies Journal*, *25*(2).
29. **Alqaralleh**, H., Al-Majali, A. and Alsarayrh, A., 2021. Analyzing the Dynamics Between Macroeconomic Variables and the Stock Indexes of Emerging Markets, Using Non-linear Methods. *International Journal of Financial Research*, *12*(3).
30. Canepa, A., Chini, E.Z. and **Alqaralleh**, H., 2020. Global Cities and Local Challenges : Booms and Busts in the London Real Estate Market. *The Journal of Real Estate Finance and Economics*, pp.1-29.
31. Canepa, A., Chini, E.Z. and **Alqaralleh**, H., 2020. Global cities and local housing market cycles. *The Journal of Real Estate Finance and Economics*, *61*(4), pp.671-697.
32. **Alqaralleh**, H. and Canepa, A., 2020. Housing market cycles in large urban areas. *Economic Modelling*, *92*, pp.257-267.
33. **Alqaralleh**, H., Abuhommous, A.A. and Alsaraireh, A., 2020. Modelling and Forecasting the Volatility of Cryptocurrencies : A Comparison of Nonlinear GARCH-Type Models.

International Journal of Financial Research, *11*(4).

34. **Alqaralleh**, H., 2020. On the nexus of CO2 emissions and renewable and nonrenewable energy consumption in Europe : A new insight from panel smooth transition. *Energy & Environment*, p.0958305X20937687.
35. **Alqaralleh**, H., 2020. The fiscal policy and the dynamic of the economic cycle. *Journal of Economic Studies*, *47*(2), pp.231-241.
36. **Alqaralleh**, H., 2020. Stock return-inflation nexus; revisited evidence based on nonlinear ARDL. *Journal of Applied Economics*, *23*(1), pp.66-74.
37. **Alqaralleh**, H., 2020. On the asymmetric response of the exchange rate to shocks in the crude oil market. *International Journal of Energy Sector Management*, Vol. 14 No. 4, pp. 839-852.
38. **Alqaralleh**, H., Awadallah, D. and Al-Ma'aitah, N., 2019. Dynamic asymmetric financial connectedness under tail dependence and rendered time variance: Selected evidence from emerging MENA stock markets. *Borsa Istanbul Review*, *19*(4), pp.323-330.
39. **Alqaralleh**, H., 2019. Asymmetric sensitivities of house prices to housing fundamentals: evidence from UK regions. *International Journal of Housing Markets and Analysis*.
40. **Alqaralleh**, H., 2019. Measuring business cycles: Empirical evidence based on an unobserved component approach. *Cogent Economics & Finance*, *7*(1), p.1571692.
41. **Alqaralleh**, H. and Adayleh, R., 2019. The dynamics of the economic cycle with duration dependence: Further evidence from Jordan. *Cogent Economics & Finance*, *7*(1), p.1565609.
42. **Alqaralleh**, H., Al-Saraireh, A. and Alamro, H., 2018. Interaction between fiscal policy and economic fluctuation: A case study for Jordan. *International Review of Management and Marketing*, *8*(6), pp.107-111.

CURRENT PROJECTS

1. Canepa, A. Zanetti Chini, E. Alqaralleh, H. Modelling and Forecasting Energy Market Cycles: A Generalized Smooth Transition Approach
2. Canepa, A. Alqaralleh, H. The impact of the determinant of fossil fuel demand and the arctic extreme temperatures

3. Alqaralleh, H, Assessing Climate Risk Impact on Financial Markets: A GARCH-Wavelet-Spillover Approach to Green and Traditional Assets.

CONFERENCES

1. Alqaralleh, H., Modeling of the volatility of cryptocurrencies: The role of asymmetry and long memory Cryptocurrency Research Conference 2019-, Southampton University, UK. 15 - 16 June 2019.
2. Alqaralleh, H. The Dynamics Of The Business Cycle And The Role Of Fiscal Policy. The 2nd International Conference on Economic Research, ECONALANYA 2018.
3. Alqaralleh, H. Modelling Asymmetry in Real Estate Cycles in Metropolitan Areas: A Smooth Transition Autoregressive Approach. The Third International Workshop on Financial Markets and Nonlinear Dynamics, Paris -France.
4. Alqaralleh, H. Asymmetry in House Price Cycles: Logistic Transition Autoregressive Approach The 61st World Statistics Congress ISI2017. Marrakech.

JOURNALS REVIEWER

1. "Currently a reviewer for many indexed international journals including; Finance Research Letter, Energy Journal, Cogent Economics and Finance, energy sector management Journal, International Journal of Housing Markets and Analysis, etc.…
2. An award for Outstanding Reviewer in the 2022 Emerald Literati Awards, selected by the editorial team of International Journal of Energy Sector Management.
3. Guest Editor for the Special Issue: The Econometrics of Energy Markets under Uncertainty, Journal of Risk and Financial Management (ISSN 1911-8074)

RELATED LINKS

1. Website: https://academic.mutah.edu.jo/huthaifa89/sitepages/Home.aspx

2. Web of Science ResearcherID: O-5340-2018

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4. SCOPUS 57205191301

REFERENCES

1. Upon Request.