CURRICULUM VITAE - Waël LOUHICHI -

Position

2024- **Full Professor, Alfaisal University**

2014-2024 **Full Professor, ESSCA Management School (AACSB & EQUIS accredited)**
Head of the Master Finance and Risk Management
Head of the Finance research group

2008-2013 **Associate Professor, University of Rennes 1**
Researcher, CREM (University of Rennes, UMR 6211 – CNRS)

2006-2008 **Assistant Professor, Amiens School of Management**

Education

January 2012 **HDR (Habilitation for Supervising Research) in Management Science from University of Rennes 1**

2001-2004 **PhD in Finance from both Louvain School of Management, Mons (ex FUCaM Belgium, EQUIS accredited) and Universities of Perpignan (France)**

2000-2001 **Master in Finance with distinction at Toulouse School of Management, University of Toulouse 1 (EQUIS accredited)**

Associate Editor

- International Journal of Finance & Economics (ABS 3)
- Journal of Risk and Financial Management

Guest Editor

1) Guest Editor «Banking and financial Markets», Special issue Research in International Business and Finance (ABS 2).
2) Guest Editor «Investor Behavior During Financial Crisis», Special issue Journal of Economic Behavior & Organization (ABS 3).
3) Guest Editor «Financial and Economic Uncertainty in the Time of Crisis», Special issue International Journal of Finance & Economics (ABS 3).
4) Guest Editor «Economic Policy in the Post-Crisis Period», Special issue Economic Modelling (ABS 2).

Books

1) «Crisis and Uncertainty in the Economy», Handbook, Springer-Verlag, 235, 2023.
2) «Financial and Economic Systems: Transformations and New Challenges», Handbook, World Scientific Publishing Co Pte Ltd, 608 pages, 2021.
3) «Market Microstructure and NonLinear Dynamics – Keeping Financial Crisis in Context», Handbook, Springer-Verlag, 2014.

Research interest

Big data/ Intraday data

Machine Learning applied to financial data

Commodities and Energy markets

Islamic Finance

Climatic Risk Modelling

Sustainable & Green Finance

Corporate Social Responsibility

Market Microstructure

Financial Markets

Financial Risk Management

International Finance

Selected publications

LOUHICHI, W., H. Ben Ameur, Z. Ftiti. (2025). Do ESG investments improve portfolio diversification and risk management during times of uncertainty. Journal of International Financial Markets, Institutions and Money (ABS 3). Volume 103, September 2025, 102199.

LOUHICHI, W., H. Awijen, H. Ben Ameur, Z. Ftiti. (2025). Understanding the drivers of energy capacity transitions: New evidence from a dual approach. Energy Economics (ABS 3), Volume 141, January 2025, 108002.

LOUHICHI, W., H. Awijen, H. Ben Ameur, Z. Ftiti. (2025). Forecasting oil price in times of crisis: a new evidence from machine learning versus deep learning models. Annals of Operations Research (ABS 3). 345, 979–1002.

LOUHICHI, W., Anastasiou D., Rizos, A., Stratopoulou A. (2025). The influence of oil investors' sentiment on inflation dynamics and uncertainty. Energy Economics (ABS 3), 142, 108097.

LOUHICHI, W., Dao., D, H. Ben Ameur, Z. Ftiti. (2024). Perceived climate risk and stock prices: An empirical analysis of pricing effects. Risk Analysis (ABS 4). Accepted December 2024. Forthcoming.

LOUHICHI, W., H. Ben Ameur, Z. Ftiti, J.L. Prigent. (2024). Financial crisis and investor behavior. Journal of Economic Behavior and Organization (ABS 3). Volume 223, July 2024, 307-310 (Editorial).

LOUHICHI, W., H. Ben Ameur, Z. Ftiti, K. Tissaoui. (2024). Forecasting commodity prices: empirical evidence using deep learning tools. Annals of Operations Research (ABS 3), 339, 349–367.

LOUHICHI, W., H. Awijen, H. Ben Ameur, Z. Ftiti. (2024). Revisiting capital flow drivers: Regional dynamics, constraints, and geopolitical influences. Journal of International Money and Finance (ABS 3), Volume 142, April 2024, 103049.

LOUHICHI, W., JERIJI, M., FTITI, Z. (2023). Migrating to Global Reporting Initiative guidelines: Does international harmonization of CSR information pay? British Journal of Management (ABS 4), 34(2), pp. 555-575.

LOUHICHI, W., ANASTASIOU, D., FTITI, Z., TSOUKNIDIS, D. (2023). Household deposits and consumer sentiment expectations: Evidence from the Eurozone. Journal of International Money and Finance (ABS 3), Volume 131 (March). 102775.

LOUHICHI, W., H. Ben Ameur, Z. Ftiti. (2023). Cryptocurrency volatility forecasting: What can we learn from the first wave of the COVID-19 outbreak?. Annals of Operations Research (ABS 3), 330, 665–690.

LOUHICHI, W., Aslam, F., Hunjra, A., Shams, T. (2022). Insurance fraud detection: Evidence from artificial intelligence and machine learning. Research in International Business and Finance (ABS 2), 62, 101744.

LOUHICHI, W., BEN AMEUR, H. (2022). The Brexit impact on European market co movements. Annals of Operations Research, 313(2), 1387–1403.

FALL, M., LOUHICHI, W. et VIVIANI, J.L. (2021). Forecasting the intra-day effective bid ask spread by combining density forecasts. Applied Economics, 53(50), pp. 5772-5792.

JERIJI, M. et LOUHICHI, W. (2021). The relationship between poor CSR performance and hard, negative CSR information disclosures. Sustainability Accounting, Management and Policy Journal, 12(2), pp. 410-436

JAWADI, F., FTITI, Z. et LOUHICHI, W. (2020). Forecasting Energy Futures Volatility with Threshold Augmented Heterogeneous Autoregressive Jump Models. Econometric Reviews (ABS 3), 39(1), pp. 54-70.

AUBERT, F. et LOUHICHI, W. (2020). Why Do Firms Release Profit Warnings? Economics Bulletin, 40(2), pp. 1056-1067.

Louhichi, W. (2019). « Do Jumps and Co-jumps Improve Volatility Forecasting of Oil and Currency Markets? », with F. Jawadi, H. Ben Ameur, Z. Ftiti, *The Enegy Journal* (ABS 3), 2019, 40, SI 2.

Louhichi, W. (2019). "Empirical tests on the asset pricing model with liquidity risk: An unobserved components approach", with J.L. Viviani, M. Fall, *Economic Modelling*, 2019, vol. 80, pp. 75-86.

LOUHICHI, W., BOUZGARROU, H., JOUIDA, S. 2018. Bank profitability during and before the financial crisis : domestic vs foreign banks. Research in International Business and Finance (ABS 2), 44, pp. 26-39.

Louhichi, W., 2018. « The Impact of Asymmetric Ambiguity on Investment and Financing Decisions », with J.L. Viviani, A.N., Lai, *Economic Modelling (Elsevier)*, 2018, vol. 69, pp. 169-180.

Louhichi, W., 2018. « Modeling international stock price comovements with high frequency data», with H. Ben Ameur, F. Jawadi, K. Idi Cheffou, *Macroeconomic Dynamics (*(ABS 3), 2018, vol. 22, no. 7, pp. 1875-1903.

Louhichi, W., 2017. «The impact of the French financial transaction tax on HFT activities and market quality», with I. Veryzhenko, E. Harb, N. Oriol, *Economic Modelling (Elsevier)*, 67, 307-315.

Louhichi W., 2017. Pricing CDS spreads with Credit Valuation Adjustment using a mixture copula. With, Harb, E., Research in International Business and Finance (ABS 2)*,* 39, *963-975.*

Louhichi, W., 2017. Risk Sentiment and firms' liquidity: Evidence from the French Market, with Zreik, O., *Research in International Business and Finance* (ABS 2)*, 39,* 809-823.

Louhichi, W., 2016. Intraday Jumps and Trading Volume: A Nonlinear Tobit Specification, *Review of Quantitative Finance and Accounting ((*ABS 3), with F. Jawadi, K. Cheffou, R. Randrianarivony, 47 (4), 1167–1186.

Louhichi, W., 2015. Jump contagion among international financial markets., with F. Jawadi, K. Idi Cheffou, *Journal of Financial Markets* (ABS 3), 26, 64-84.

Louhichi, W., 2015. Corporate Risk Reporting: A study of The Impact of Risk Disclosure on Firms Reputation, with Zreik, O., *Economics Bulletin*, 35, Issue 4, 2395-2408.

Louhichi, W., 2015. «Analyst Earnings Forecast Revision Activity around Profit Warnings Across Four European Countries» with F. Aubert, *Journal of Applied Accounting Research*, 16(1), 58-87.

Louhichi, W., 2014. «Is Islamic Conventional and Islamic stock price performance: An empirical investigation», with F&N. Jawadi, *International Economics* (*Elsevier)*, No.137, pp. 73-87.

PhD supervision

- Yaovi Selom Agbetonyo, supervision with Professor Jean-Laurent Viviani, defended December 2016, Placement Catholic University of Angers
- Ousayna Zreik, defended June 2016, Placement Rennes Business School (France)
- Participation to many thesis committees

Funding and Grants

- 5000 Euros From the university of Rennes 1 for the project « Modelling High Frequency Data».
- Participation to the project PanoRisk, 1 million of Euros from région Pays de La Loire France.

Visiting

- HEC Montréal, Canada, June/July 2011

Conference organization

- Co-organizer of the 1st International Workshop on "Market Microstructure and Nonlinear Dynamics", June 13-14, 2013, Evry (France).

- Co-organizer of the 2end International Workshop on "Market Microstructure and Nonlinear Dynamics", June 4-5, 2015, Paris (France).

- Co-organizer of the 3rd International Workshop on "Market Microstructure and Nonlinear Dynamics", June 1-2, 2017, Paris (France).

- Guest chairman, 25th Global Finance Conference, 3-5 July 2018, ESSCA Paris, Keynote speaker (Finn E. Kydland, Nobel Prize).

- Co-organizer of the 3rd Financial Economics Meeting (FEM-2022), 30 June – 1 July 2022, ESSCA Paris (Keynote speakers: Brian Lucey & Mark Spiegel).

- Co-organizer of the 4th Financial Economics Meeting (FEM-2023), 29 June – 30 June 2023, Paris (Keynote speakers: Olivier Scaillet & Geert Beckert).