Rabaa KARAA, Ph.D
Assistant Professor in Finance
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Research Interests

- Behavioural Finance
- Market Microstructure
- Technical Analysis
- Cryptocurrencies
- Financial Econometrics
- Machine Learning

Teaching Area Interests

- Market Finance
- Corporate Finance
- Quantitative Methods

Academic Background

- 2017: PhD in Finance, Institute of Higher Commercial Studies (IHEC) of Carthage, University of Carthage, Tunisia
- 2011: Master's Degree in Actuarial Science and Finance, IHEC of Sousse, University of Sousse, Tunisia
- 2008: Bachelor's Degree in Actuarial Science and Finance, IHEC of Sousse, University of Sousse, Tunisia

Certifications

2024: Professional Certificate in Introduction to Trading with Technical Analysis, New York Institute of Finance

Courses Taught

Master level teaching

- Alternative Investments (CFA level 1)
- Corporate Finance
- Fixed-income Instruments
- Organisation of Financial Markets
- Technical Analysis for Forex Trading
- Valuation of Options and other Derivatives
- Equity Valuation

Graduate level teaching

- Financial Institutions Management
- Financial Engineering
- Financial Feasibility Study
- Management Control
- Securities Analysis
- Financial Analysis
- Methodology for Preparing an Internship Report
- Capital Markets
- Production Management
- Corporate Finance
- Financial Management
- Financial Accounting
- Principals of Management
- Financial Mathematics
- Statistics and Probability
- Mathematics

Academic Experience

- Since January 2025: Assistant-Professor in Finance, Brest Business School, France
- March-December 2024: Lecturer in Management Science at Pristini School of AI, University of Sousse, Tunisia
- 2020-2023: Lecturer in Finance at IHEC of Sousse, University of Sousse, Tunisia
- 2019-2020: Lecturer in Finance and Head of Department of Accounting and Finance at Private Institute of Higher Education of Sousse, Tunisia
- 2018-2019: Teaching Fellow in Quantitative Methods and Finance at Esprit School of Business in Tunis, Tunisia
- 2021-2015: Teaching Assistant in Mathematics and Statistics at Higher Institute of Transport and Logistics of Sousse, Tunisia

Professional Experience

- 2017-2022: Independent Technical Analyst- Forex

Peer-Review Journal

- Gebka B., Jin H., Kallinterakis V., Karaa R., Slim S., (2026), Herding and informed trading: Evidence from Chinese equity markets, Journal of Economic Behavior & Organization, Vol 241, January 2026 FNEGE (2) ABS (3)
- Kallinterakis, V, Karaa, R. (2023). "From dusk till dawn (and vice-versa): overnight-versus-intraday feedback trading'', International Review of Financial Analysis, Vol 85, PP. 102443. ABS (3*), FNEGE (3)
- Karaa, R., Slim, S., Goodell, J.W., Goyal, A., Kallinterakis, V., (2021). "Do Investors Feedback Trade in the Bitcoin and Why?", European Journal of Finance. ABS (3*), FNEGE (3).
- Karaa, R., Slim, S., Hmaied, M.D., (2018). "*Trading intensity and the volume-volatility relationship on the Tunis Stock Exchange", Research in International Business and Finance*, Vol 44, PP. 88-99. ABS (2*), FNEGE (3).

Book Chapter

- Karaa, R., Slim, S., Hmaied, M.D., (2014). Trading Intensity and Informed Trading in the Tunis Stock Exchange, in Emerging Markets and the Global Economy: A

Handbook, Edited by Mohamed Arouri, Sabri Boubaker and Duc Khuong Nguyen, Elsevier, Chapter 9, 179-200.

Academic and professional presentations

- Karaa R., Uncertainty and the risk-return tradeoff: Evidence from the cryptocurrency market, QFDAM Quantitative Finance & Data Analytics Meeting, Amiens, France, June 26-27, 2025
- Gebka, B. and Jin, H., Kallinterakis, V., Karaa, R., Slim, S., “Herding and informed trading: evidence from Chinese equity markets”, The International Conference on Sustainable Development, Social Responsibility and Business Ethics (Tunis, Tunisia, May, 2024); The Tunisian International Conference on Economics Finance & Accounting (Hammamet, Tunisia, May, 2024); The 2nd International Conference and Forum on: Business and Digital Economy 2024 (The University of Jordan - School of Business, May, 2024).
- Karaa, R., Slim, S., Karathanasopoulos, A, “Uncertainty and the mean-variance relationship: Evidence from the cryptocurrency market”, The first ISCAE International Finance Symposium, Manouba, Tunisia, July, 2023.
- Karaa, R., Slim, S., Goodell, J.W., Goyal, A., Kallinterakis, V., “Do Investors Feedback Trade in the Bitcoin and Why?” 3rd Cryptocurrency Research Conference, Microsoft Teams, September 2020.
- Karaa, R., Slim, S., Kallinterakis, V., “Feedback trading and Sentiment: Evidence from Bitcoin”, Tunisian Society for Financial Studies, 7th International Conference on Finance, Sousse, Tunisia, December 2019.
- Karaa, R., Slim, S., Hmaied, M.D., “Trading intensity and the volume-volatility relationship on the Tunis Stock Exchange”, The International Symposium in Computational Economics and Finance, Paris, France, April 2016.
- Karaa, R., Slim, S., Hmaied, M.D., “Trading Intensity and Informed Trading in the Tunis Stock Exchange”, The 12th INFINITI Conference on International Finance, Monash University, Prato Centre, Prato, Italy, June 2014.

Refereeing services

- 2025: Review of Behavioral Finance
- 2023-2024: Financial Innovation
- 2022: International Review of Financial Analysis; PLOS ONE
- 2021: International Journal of Emerging Markets; Sage Open
- 2017: Computational Economics

Other Activities

- 2011-Present: Artist-Painter