# Dr. M. Ali Faisal

## Business Administration, Finance and Economics Karachi, Pakistan

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### **Education**

Doctorate in Business Administration (Finance) GPA: 3.8/4

2018-2023

Istanbul Okan University. Istanbul, Turkey

Thesis: Three essays on foreign exchange's futures, volatility, and interaction with stock market

MBA (Finance) GPA: 3.7/4

2014-2017

Iqra University. Karachi, Pakistan

Thesis: Factors affecting FDI inflows in developing and transition economies

Bachelors (Commerce) 2011-2013

University of Karachi. Karachi, Pakistan

## **Academic Experience**

Asst. Professor - SZABIST, Karachi, Pakistan

2024-(continuing)

Teaching "Business Research Methods" and "Mathematics for Economics and Finance" at the undergraduate and graduate levels, respectively

Performing administrative duties

Participating in career development trainings, peer-reviews, and research cluster meetings

Supervising graduate level thesis

Preparing course outlines

# Additional Experience

*Private Tutoring - Istanbul, Turkey* 

2021-2022

Taught English as a second language to adults

Taught additional subjects like Mathematics, Economics and Finance on one-to-one lessons

### **Publications**

Books

Two sides of the exchange rate equation: A mathematical realm

2025(estimation)

JOURNAL ARTICLES

Donduran, M., and Faisal, M.A. (2023). Measuring the degree of connection between currency futures: Empirical dive into higher moments. Studies in Economics and Finance 2023

Faisal, M.A., and Donduran, M. (2023). A two-stage analysis of interaction between stock and exchange rate markets: Evidence from Turkey. Annals of Data Science 2024

Analyzing credit and equity linkage within a dynamic causality paradigm. Journal of Quantitative Economics

JOURNAL ARTICLES (WORK IN PROGRESS)

Turkish Lira's Volatility: A novel perspective. Journal: TBD

Decomposing exchange rates and firm profitability. Journal: TBD

Spot and Futures asset prices: A convergent cross-mapping approach. Journal: TBD

## **Projects**

Constructing Market Cyclicality Index (MCI) 2024

# **Conferences and Workshops**

Inflation; Drivers and Dynamics Conference, ClevelandFed and ECB, Frankfurt	2023
17th Economics & Finance Conference, IISES, Istanbul	2022
Northern Finance Association, University of Waterloo, Toronto	2021
14th Economics & Finance Virtual Conference, IISES, Lisbon	2020

## **Scholarships**

50% tution weaver for Masters 2014

### Certifications

CELTA. Pass 2021

University of Cambridge

TOEFL. 101/120 2017

**ETS** 

### **Industry Experience**

Executive Officer - KPMG, Karachi, Pakistan

2016-2017

Prepared financial statements for the retirement funds of IBM, Pakistan

Successfully cleared backlog accounts and carried investment correspondence with financial institutions

Investment Adviser - AMIM, Karachi, Pakistan

2015

Provided investment advisory services to clients based on their risk portfolios

Prepared documentation for risk profiling

### **Skills**

Demonstrated expertise in operating, maintaining, and calibrating research plans

Proficient in MS-office, R, Python, Stata, MATLAB, Julia, Markdown, LATEX

# Languages

Urdu, English, and Turkish

# References

Doctoral thesis supervisor: Prof. Murat Donduran, Director of Graduate School of Social Science and a member of the Department of Economics, Yildiz Technical University. Email: <a href="mailto:donduran@yildiz.edu.tr">donduran@yildiz.edu.tr</a>