

## Asst. Prof. MEHMET FATİH ÖZTEK

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: KLC-3666-2024

ScopusID: 57103796600

Yoksis Researcher ID: 157035

### Education Information

Doctorate, Middle East Technical University, Faculty Of Economic And Administrative Sciences, Department Of Economics, Turkey 2005 - 2013

Undergraduate, Middle East Technical University, Faculty Of Economic And Administrative Sciences, Department Of Economics, Turkey 1999 - 2004

### Dissertations

Doctorate, Modeling co-movements among financial markets: Applications of multivariate autoregressive conditional heteroscedasticity with smooth transitions in conditional correlations, Middle East Technical University, Faculty Of Economic And Administrative Sciences, Department Of Economics, 2013

### Research Areas

Theory of Economy, Econometrics, Financial Economics

### Academic Titles / Tasks

Assistant Professor, Ankara Yildirim Beyazit University, Siyasal Bilgiler Fakültesi, İktisat, 2014 - Continues

Research Assistant, Middle East Technical University, Faculty Of Economic And Administrative Sciences, Department Of Economics, 2005 - 2013

### Courses

Introduction to Economics II, Undergraduate, 2021 - 2022

Applied Nonlinear Time Series Analysis, Doctorate, 2021 - 2022

Mathematics for Economists, Postgraduate, 2021 - 2022

Mathematics for Economists, Postgraduate, 2021 - 2022

Financial Economics, Postgraduate, 2020 - 2021  
Mathematics for Economists, Undergraduate, 2021 - 2022

### **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Financial crises and the nature of correlation between commodity and stock markets**  
Öztek M. F., Öcal N.  
INTERNATIONAL REVIEW OF ECONOMICS & FINANCE, vol.48, pp.56-68, 2017 (SSCI)
- II. **The effects of domestic and international news and volatility on integration of Chinese stock markets with international stock markets**  
ÖZTEK M. F., ÖCAL N.  
EMPIRICAL ECONOMICS, vol.50, no.2, pp.317-360, 2016 (SSCI)

### **Refereed Congress / Symposium Publications in Proceedings**

- I. **Üçlü İş Birliğinde Üniversitelerin Rolü**  
Öztek M. F.  
Kamu Yönetimi ve Kalkınma Kongresi, Ankara, Turkey, 9 - 10 December 2020, pp.108-116
- II. **Vergi Politikaları ve Aile**  
Öztek M. F.  
Aile Kongresi, Ankara, Turkey, 14 - 16 August 2020, pp.359-368
- III. **Testing Market Efficiency of Derivatives Exchange**  
Öztek M. F., Öcal N.  
24th Annual Meeting of the Midwest Econometrics Group (MEG 2014), Iowa, United States Of America, 26 - 27 September 2014
- IV. **Financialization of Commodity Markets or Financial Crisis**  
Öztek M. F., Öcal N.  
26th European Conference on Operational Research, Rome, Italy, 1 - 04 July 2013, pp.312-330
- V. **The Origins of Increasing Trend in Correlations among European Stock Markets**  
Öztek M. F., Öcal N.  
5th CSDA International Conference on Computational and Financial Econometrics (CFE'11) , London, United Kingdom, 17 - 19 December 2011, pp.40
- VI. **Integration of China Stock Market with US Stock Market**  
Öztek M. F., Öcal N.  
Meetings of the Midwest Econometrics Group (MEG), Illinois, United States Of America, 6 - 07 October 2011
- VII. **Integration of Turkish Stock Market with European Stock Markets: Nonlinear Time Varying Correlation Approach**  
Öztek M. F., Öcal N.  
Anadolu International Conference in Economics, Eskişehir, Turkey, 15 - 17 June 2011, pp.108-131

### **Supported Projects**

Öztek M. F., Erasmus Project, Network Marketing and Initiatives, 2020 - 2023  
Öztek M. F., Erasmus Project, Building United Society, 2019 - 2022  
Öztek M. F., Erasmus Project, The Universal Language of Mathematics, 2018 - 2021  
Öztek M. F., TÜBİTAK Project, Türkiye Hisse Senedi ve Döviz Piyasaları Arasındaki Dinamik Bağımlılık ve Volatilité Yayılımı, 2015 - 2017  
Öztek M. F., Öcal N., TÜBİTAK Project, Vadeli İşlem ve Opsiyon Borsası'nın VOB Piyasa Verimliliğinin Spot ve Futures

Getiriler Arasındaki Dinamik Bağıntının Modellenmesi İle Test Edilmesi, 2013 - 2015

Öcal N., TUBITAK Project, Türkiye ile Gelişmiş ve Gelişmekte Olan Ülkeler Hisse Senedi Borsaları Arasındaki Birlikte Hareketlerin (Co-movement) Çok Değişkenli GARCH Yöntemi Ve Doğrusal Olmayan Korelasyon Çerçevesinde Modellenmesi, 2011 - 2012

## **Metrics**

Publication: 9

Citation (WoS): 11

Citation (Scopus): 76

H-Index (WoS): 1

H-Index (Scopus): 2