

Curriculum Vitae

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Mortaza Ojaghlou, Ph.D

Istanbul Aydın University (IAU) Fax: + 90 4441428/Istanbul/Turkey

Department of Economics

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University Education and Qualifications

- ☐ Ph.D. in Economics, KTU, 2015-2019.

Thesis Title: *Tourism sector and Dutch disease: The case of Turkey.*

- ☐ M.A. in Economics, KTU, 2012-2015.

Thesis Title: *Function of the monetary transmission mechanism in Turkey: An empirical analysis.*

Study Experience at other universities:

- Università degli Studi di Napoli Parthenope-Italy (2016-2017),
- Berlin School of Economics and Law-Germany (2015-2016)
- Warsaw School of Economics-Poland (2014-2015)

Fields of Academic Interest

- ☐ Applied Econometrics
- ☐ Monetary policy
- ☐ Sustainable Development
- ☐ Linear and Nonlinear Time Series Analysis
- ☐ Non-stationary Time Series Methods
- ☐ Vector autoregression

lessons I teach

UNDERGRADUATE LEVEL	
First Semester	Second Semester
Mathematics for Economics and Business I	Mathematics for Economics and Business II

Statistics for Economics I	Statistics for Economics II
POSTGRADUATE	
Applied Statistics I	Applied Statistics II
Applied Mathematics I	Applied Mathematics II

Publications

Scopus and WOS indexed Publications:

- I. Ojaghlu M, Ugurlu E, Kadłubek M, Thalassinos E. Economic Activities and Management Issues for the Environment: An Environmental Kuznets Curve (EKC) and STIRPAT Analysis in Turkey. Resources. 2023; 12(5):57. <https://doi.org/10.3390/resources12050057>
<https://www.mdpi.com/2079-9276/12/5/57>
- II. Ojaghlu, M., & Uğurlu, E. (2023). Urbanization and climate change: Environmental Kuznets Curve (EKC) and STIRPAT analysis for Turkey. Economics and Sociology, 16(1), 259-270. doi:10.14254/2071-789X.2023/16-1/16 [https://www.economics-sociology.eu/?954,en_urbanization-and-climate-change-environmental-kuznets-curve-\(ekc\)-and-stirpat-analysis-for-turkey](https://www.economics-sociology.eu/?954,en_urbanization-and-climate-change-environmental-kuznets-curve-(ekc)-and-stirpat-analysis-for-turkey)
- III. Mortaza Ojaghlu & Erginbay Uğurlu (2022) Is there a J-curve under COVID-19 effects, China Economic Journal, <https://doi.org/10.1080/17538963.2022.2079194>
- IV. Ojaghlu, M. (2021). J-Curve and Impact of Exchange Rate on Bilateral Trade between Turkey and its Two Trading Partners; Germany and the United States. Turkish Online Journal of Qualitative Inquiry (TOJQI), 12(8), 3781–3789. <https://www.tojq.net/index.php/journal/article/view/5056/3559>

TR Dizin Indexed:

- I. Ojaghlu, M. (2023), “The Evaluation of Turkey's Foreign Trade during COVID-19”. **Fiscaoeconomia (FSECON)**. (Accepted and prospering to publication): <https://dergipark.org.tr/tr/pub/fsecon>
- II. Ojaghlu, M. & Satvati, R. (2021). An Analysis of the Relationship between Inflation and Gold Prices: Evidence from Turkey . Bulletin of Economic Theory and Analysis , 6 (2) , 79-89 . DOI: [10.25229/beta.1007869](https://doi.org/10.25229/beta.1007869)
- III. OJAGHLOU, M , DEMIRKALE, Ö . (2020). Para Politikası Kararlarının Bıst100’e Etkisinin Yapısal Var Modeli İle Analizi . İktisadi İdari ve Siyasal Araştırmalar Dergisi , 5 (12), 2020, 141-155. DOI:10.25204/iktisad.695741 <https://doi.org/10.25204/iktisad.695741>
- IV. OJAGHLOU, MORTAZA, Dynamic Effects of Macroeconomic Fundamentals on Stock Market Movements: Evidence from BIST100 (December 30, 2020). Bulletin of Economic Theory and Analysis Volume V, Issue 2, pp. 17-36, 2020, Available at <https://doi.org/10.25229/beta.705307>

- V. Ojaghlo, M., & Demirkale, Ö. (2023). BİTCOİN İLE BORSA ENDEKSLERİ VE SEÇİLİ FİNANSAL VARLIKLAR ARASINDAKİ UZUN DÖNEM ASİMETRİK İLİŞKİSİ: KIRILGAN BEŞLİ ÜLKELER ÖRNEĞİ. Abant Sosyal Bilimler Dergisi, 23(2), Article 2. <https://doi.org/10.11616/asbi.1266989>

Other Refereed International Publications

- I. OJAGHLOU M., “Tourism-Led Growth and Risk of the Dutch Disease: Dutch Disease in Turkey” Canadian Center of Science and Education, International Business Research; Vol. 12, No. 7; 2019. DOI: [10.5539/ibr.v12n7p103](https://doi.org/10.5539/ibr.v12n7p103)
- II. OJAGHLOU, M. (2020). Türkiye’de Para Talebi Fonksiyonu ve Faiz Oranının Simetrik Etkisi.6(1),113–124. DOI: [10.17932/IAU.FCPE.2015.010/fcpe_v06i1006](https://doi.org/10.17932/IAU.FCPE.2015.010/fcpe_v06i1006)
- III. OJAGHLOU, M. (2021). Turizm ve Sanayisizleşme Süreci: Türkiye Örneği, Sosyal, Beşeri ve İdari Bilimler Dergisi, 4(1):79-97. DOI: [10.26677/TR1010.2021.642](https://doi.org/10.26677/TR1010.2021.642)
- IV. Gasimova, Zahra and Ojaghlo, Mortaza (2021), Asymmetric Impact of Exchange Rate to İstanbul Stock Market: A Nonlinear ARDL Approach (June 5, 2021). Journal of Social and Humanities Sciences Research, 2021, Available at SSRN: <https://ssrn.com/abstract=3880108>
- V. Ojaghlo, M. & Kaya Söztanacı, B. (2022). Interest Rate Pass-Through and Transmission Mechanism in Turkey . İşletme ve İktisat Çalışmaları Dergisi , 10 (1) , 46-54 . Retrieved from <https://ideas.repec.org/a/eco/journ4/2022-01-04.html>

Books:

- I. OJAGHLOU, M. (2023a). İktisat ve İşletme İçin İstatistik Dr. Öğretim Üyesi Mortaza OJAGHLOU. <https://www.filizkitabevi.com/>. <https://www.filizkitabevi.com/iktisat-ve-isletme-icin-istatistik>
- II. OJAGHLOU, M. (2023b). Matematiksel İktisat Dr. Öğretim Üyesi Mortaza OJAGHLOU. <https://www.filizkitabevi.com/>. <https://www.filizkitabevi.com/matematiksel-iktisat>
- III. OJAGHLOU, M. (2022). MATEMATİKSEL İKTİSAT-I Dr. Öğretim Üyesi Mortaza OJAGHLOU. <https://www.filizkitabevi.com/>. <https://www.filizkitabevi.com/matematiksel-iktisat-i>

Book Chapters

- I. Mortaza OJAGHLOU “MODELING MARKET VOLATILITY WITH ARCH AND UNIVARIATE GARCH MODELS: EVIDENCE FROM XU100”, SOSYAL BİLİMLERDE TOPLUMSAL SORUNLARA BAKIŞ: UYGULAMALI ÇALIŞMALAR

- II. OJAGLOU AND YAMAK (2019), “**Tourism Sector and Dutch Disease: The Case of Turkey**” Current Issues in Economy and Management, Multidisciplinary Perspectives, Internationaler Verlag der Wissenschaften, Peter Lang GmbH, Berlin 2019. <https://doi.org/10.3726/b16410>
- III. Covid-19 Etkisinde İşletmeler, Ekonomiler ve İnsan Kuram ve Uygulama Editörler: Prof. Dr. Erginbay Uğurlu - Prof. Dr. Celal Nazım İrem Mart 2022 / 1. Baskı / J-Curve Effect under COVID-19: The Case of Turkey-US: 8. Chapter, PP: 208. <https://www.seckin.com.tr/9789750275869>
- IV. Organizasyonlarda sürdürülebilirlik ve yeşil yaklaşım uygunlaşmaları, Editörler: Burcu AYDIN KÜÇÜK and Bilgihan SEZGİN, “STIRPAT Modeline Göre Kentleşme ve Ekonomik Faaliyetlerin Çevre Kirliliğinin Üzerinde Etkisi; Türkiye Örneği”, Ojaghlou and Yavuz, Chapter 12, pp 255-273.

Working papers/Under Review

- I. AB27- Türkiye Emtia Ticareti ve J- Eğrisi: Asimetrik Analizinden Yeni Kanıtlar (Plastik Sektörü Örneği)” (TEKİN, E. Ojaghlou, M)
- II. “Military Expenditure and Regional Stability; Nagorno-Karabakh”. Ojaghlou, M. Murat J.
- III. “Investigating the Spillover Effect Between The Exchange Rate and The XU100 Index: New Evidence from Multivariate GARCH” (OJAGHLOU. M.)
- IV. “An analysis of SCO equity market integration and their volatility spillover effects” OJAGHLOU. M.

Conference Papers

- I. OJAGHLOU, M. (2023) The Impact of COVID19 on International Trade: The Case of The EU27 and Turkey. TESAM VI. Sosyal Bilimler Kongresi Sosyal Bilimlerin Gözüyle “TEKNOLOJİ DEVRİMİ” <https://tesam.org.tr/tesam-6-uluslararası-sosyal-bilimler-kongresi-sosyal-bilimlerin-gozuyle-teknoloji-devrimi-genis-katilimla-gerceklesti/>
- II. INTERNATIONAL CONFERENCE ON SOCIAL SCIENCES (ASES), **DYNAMIC RELATIONSHIP BETWEEN UNCERTAINTY, PRODUCTION AND INFLATION: THE CASE OF TURKEY**
- III. Management, Economy, Humanities, and Business Development, Tabriz, İran “Is there any correlation between digital currency and commodity price fluctuation? Based on the DCC-GARCH Models” <https://icmba.ir/>
- IV. OJAGHLOU M., (2015). “Estimate and Stability of Money Demand Function in Turkey (An ARDL Bounds Approach)”, Proceedings Of The 1st Annual International Conference On Social Sciences (AICSS): <http://www.aicss.yildiz.edu.tr/past/proceeding2015.pdf>
- V. OJAGLOU AND YAMAK (2019), “Tourism Sector and Dutch Disease: The Case of Turkey” Antalya-Turkey

- VI. “Urbanization and Climate Change: A Environmental Kuznets Curve (EKC) and STIRPAT Analysis The Case of Turkey”, „National Congress on Civil Engineering, Architecture and Urban Development . www.7icsau.com

Supervision of MSc and PhD Theses

- I. Stirpat Modeline Göre Kentleşme Ve Ekonomik Faaliyetlerin Çevre Kirliliği Üzerinde Etkisi; Türkiye Örneği, MSc Thesis, Dilanur YAVUZ (2023), , Istanbul Aydın University 2023.
- II. Ab27- Türkiye Emtia Ticareti Ve J- Eğris: Asimetrik Analizinden Yeni Kanıtlar (Plastik Sektörü Örneği),: MSc Thesis, Eyüp TEKİN, Istanbul Aydın University 2023.
- III. “Interest Rate Pass-Through and Monetary Transmission Mechanism in Turkey” MSc Thesis, BEGÜM KAYA SÖZTANACI, Istanbul Aydın University 2022.
- IV. “The Effect of Changes in Gold Prices on Inflation: The Case of Turkey” MSc Thesis, BEGÜM ROZITA SATVATI, Istanbul Aydın University 2022.
- V. “Interest rate channel of monetary transfer mechanism in Turkey: BVAR Analysis”, MSc Thesis, RZA RZAYEV, Istanbul Aydın University 2022.
- VI. “The impact of exchange rate to stock markets: Case of Turkey”. MSc Thesis, ZAHRA GASIMOVA, Istanbul Aydın University 2021
- VII. “Döviz Kuru Dalgalanmalarının İşsizlik ve Ekonomik Büyüme Üzerinde Etkisi” MSc Thesis , GUNAY GASIMLI, Istanbul Aydın University 2021
- VIII. Dijitalleşmenin Kadın İstihdamı Üzerindeki Etkisi: Türkiye Örneği; OUMAIMA DELLALE, Istanbul Aydın University 2022

Media interview

- I. EKOTÜRK-TV: Live stream. Link: <https://www.youtube.com/watch?v=qls9tqfNWWI>
- II. EKOTÜRK-TV: Live stream. Link: <https://www.youtube.com/watch?v=syTUwCDEdZs&t=964s>
- III. EKOTÜRK-TV: Live stream. Link: <https://www.youtube.com/watch?v=SpXR1V-Fe8U>

Teaching Experience

- ☐ 2019-present, Statistics I – II, Mathematics for Business I – II .
- ☐ 2019-present, Statistics I – II, Statistics for Business I – II .
- ☐ Econometric Methods I – II (Econ 507 and Econ 508), Principles of Economics (Econ 210)
- ☐ 2015-2019, Basic Econometrics (Econ 20110) (as a teaching assistant)
- ☐ 2014-2015, Introduction to Econometrics I - II (Econ 301 and Econ 302) (as a research

assistant)

Languages

- ☐ Turkish, Persian, English, basic Arabic

Statistical Analysis Software

- EViews.
- Stata
- Oximetric
- WinRATS