

## **Prof. Dr. İSMAİL ONUR BAYCAN**

### **Kişisel Bilgiler**

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### **Uluslararası Araştırmacı ID'leri**

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Publons / Web Of Science ResearcherID: HTR-1333-2023

ScopusID: 55855739600

Yoksis Araştırmacı ID: 56666

### **Eğitim Bilgileri**

Doktora, University of New Hampshire, UNH Graduate School, Economics, Amerika Birleşik Devletleri 2009 - 2013

Yüksek Lisans, University of New Hampshire, UNH Graduate School, Economics, Amerika Birleşik Devletleri 2008 - 2009

Yüksek Lisans, Orta Doğu Teknik Üniversitesi, İktisadi Ve İdari Bilimler Fakültesi, İktisat Bölümü, Türkiye 2006 - 2008

Lisans, Anadolu Üniversitesi, İKTİSADİ VE İDARI BİLİMLER FAKÜLTESİ, İKTİSAT BÖLÜMÜ (İİBF), Türkiye 1999 - 2003

### **Yaptığı Tezler**

Doktora, NONLINEAR MARKOV SWITCHING ANALYSIS OF ECONOMIC AND STOCK MARKET DYNAMICS FOR EMERGING MARKET ECONOMIES, University of New Hampshire, 2013

### **Araştırma Alanları**

İktisat Politikası, Uluslararası İktisat

### **Akademik Unvanlar / Görevler**

Prof. Dr., Anadolu Üniversitesi, İKTİSADİ VE İDARI BİLİMLER FAKÜLTESİ, İKTİSAT BÖLÜMÜ (İİBF), 2023 - Devam Ediyor  
Doç. Dr., Anadolu Üniversitesi, İKTİSADİ VE İDARI BİLİMLER FAKÜLTESİ, İKTİSAT BÖLÜMÜ (İİBF), 2017 - 2023

Yrd. Doç. Dr., Anadolu Üniversitesi, İKTİSADİ VE İDARI BİLİMLER FAKÜLTESİ, 2014 - 2017

Araştırma Görevlisi, University of New Hampshire, Business and Economics, Economics, 2008 - 2013

Araştırma Görevlisi, Orta Doğu Teknik Üniversitesi, İktisadi Ve İdari Bilimler Fakültesi, İktisat Bölümü, 2006 - 2008

### **Akademik İdari Deneyim**

Anadolu Üniversitesi, 2021 - Devam Ediyor

Anadolu Üniversitesi, 2020 - 2021

Anadolu Üniversitesi, 2013 - 2021

## **Verdiği Dersler**

- İKT419 - İKTİSAT UYGULAMALARI, Lisans, 2016 - 2017, 2015 - 2016, 2014 - 2015  
THU203 - TOPLUMA HİZMET UYGULAMALARI, Lisans, 2016 - 2017, 2015 - 2016, 2014 - 2015  
SEMINAR, Yüksek Lisans, 2016 - 2017  
FINANCIAL ECONOMICS 1, Lisans, 2016 - 2017  
İKT790 - Tez, Yüksek Lisans, 2015 - 2016, 2014 - 2015  
İKT101 - Introduction to Economics I (İktisada Giriş I), Lisans, 2015 - 2016, 2014 - 2015  
İKT215 - Economics (Ekonomi), Lisans, 2015 - 2016  
UİK702 - Uzmanlık Alan Dersi, Yüksek Lisans, 2014 - 2015  
İKT102 - Introduction to Economics II (İktisada Giriş II), Lisans, 2014 - 2015  
İKT557 - Evolution of Macroeconomic Thought (Makroeko. Düşün. Evrimi), Yüksek Lisans, 2014 - 2015  
İKT128 - Introduction to Economics II (İktisada Giriş II), Lisans, 2013 - 2014  
İKT128 - Introduction to Economics I (İktisada Giriş I), Lisans, 2013 - 2014

## **SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler**

- I. **Analyzing the effects of energy productivity: the case of European Union countries**  
Yıldırım M. Ş., Baycan İ. O.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, ss.1-12, 2023 (SCI-Expanded)
- II. **Examining the dynamics of the Turkish manufacturing industry: A hidden Markov model approach**  
Baycan İ. O., Yıldırım G.  
CHINESE JOURNAL OF PHYSICS, sa.3, ss.703-709, 2017 (SCI-Expanded)
- III. **ANALYZING THE NONLINEAR DYNAMICS OF THE TURKISH TEXTILE AND APPAREL INDUSTRIES**  
BAYCAN İ. O., Yıldırım G.  
TEKSTİL VE KONFEKSİYON, cilt.26, sa.4, ss.345-350, 2016 (SCI-Expanded)
- IV. **The effects of exchange rate regimes on economic growth: evidence from propensity score matching estimates**  
BAYCAN İ. O.  
JOURNAL OF APPLIED STATISTICS, cilt.43, sa.5, ss.914-924, 2016 (SCI-Expanded)

## **Düzen Dergilerde Yayınlanan Makaleler**

- I. **THE ROLE OF INFLATION TARGETING ON EXCHANGE RATE VOLATILITY: AN EVIDENCE FROM PROPENSITY SCORE MATCHING APPROACH**  
YÜKSEL G. Ö., BAYCAN İ. O.  
Yönetim ve Ekonomi Araştırmaları Dergisi, 2022 (Hakemli Dergi)
- II. **The Impact of Inflation Targeting on Public Debt: An Evidence from Propensity Score Matching Approach**  
Nana A. B. I., BAYCAN İ. O.  
ESKISEHIR OSMANGAZI UNIVERSITESI IIBF DERGİSİ-ESKISEHIR OSMANGAZI UNIVERSITY JOURNAL OF ECONOMICS AND ADMINISTRATIVE SCIENCES, cilt.17, sa.2, ss.479-501, 2022 (ESCI)
- III. **Challenges Facing Microfinance Institutions and Financial Regulations in Ghana**  
Ussif R., ERTUĞRUL M., ÇOŞKUN M., BAYCAN İ. O.  
International Journal of Academic Management Science Research, 2022 (Hakemli Dergi)
- IV. **The Relationship Between Microfinance Institutions Poverty Alleviations And Unemployment In Ghana**  
Ussif R., ÇOŞKUN M., ERTUĞRUL M., BAYCAN İ. O.  
International Journal of Academic Accounting, Finance & Management Research, 2022 (Hakemli Dergi)

- V. **Factors that Determine the Sustainability of Microfinance Institutions in Ghana**  
Ussif R., ERTUĞRUL M., ÇOŞKUN M., BAYCAN İ. O.  
International Journal of Engineering and Information Systems, cilt.4, sa.6, ss.24-41, 2020 (Hakemli Dergi)
- VI. **Research Methodologies: Qualitative Quantitative and Mixed Research Method in Social Sciences**  
Ussif R., ERTUĞRUL M., ÇOŞKUN M., BAYCAN İ. O.  
International Journal of Academic Multidisciplinary Research, cilt.4, sa.6, ss.83-91, 2020 (Hakemli Dergi)
- VII. **Examining the Asymmetric Behavior across the Phases of Capacity Utilization Rates in Turkey**  
BAYCAN İ. O.  
Journal of Reviews on Global Economics, cilt.4, ss.159-164, 2015 (Hakemli Dergi)
- VIII. **Evaluating Exchange Rate Models Based on Rational Expectations versus Imperfect Knowledge Economics**  
BAYCAN İ. O.  
INTERNATIONAL JOURNAL OF FINANCIAL RESEARCH, cilt.6, sa.4, 2015 (Hakemli Dergi)
- IX. **Cyclical Dynamics of the Turkish Economy and the Stock Market**  
Zeynep S., Emre Y., BAYCAN İ. O.  
INTERNATIONAL ECONOMIC JOURNAL, cilt.28, sa.3, ss.405-423, 2014 (Scopus)
- X. **Air Pollution, Economic Growth and the European Union Enlargement**  
BAYCAN İ. O.  
INTERNATIONAL JOURNAL OF ECONOMICS AND FINANCE, cilt.5, sa.12, 2013 (Hakemli Dergi)

## Kitap & Kitap Bölümleri

- I. **Nonlinear Markov Switching Analysis of Economic and Stock Market Dynamics for Turkey and Other Emerging Market Economies**  
BAYCAN İ. O.  
İktisadi Araştırmalar Vakfı Yayınları, 2014

## Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Türkiye'de Turizme Dayalı Büyüme Hipotezi: Doğrusal Olmayan Zaman Serisi Modelleriyle Analizi**  
ERTUĞRUL H. M., BAYCAN İ. O.  
XIV. International Conference on Economics, ATİNA, Yunanistan, 17 Kasım 2022
- II. **Analysis of the Tourism-Led Growth Hypothesis in Turkey with Non-Linear Time Series Models**  
ERTUĞRUL H. M., BAYCAN İ. O.  
International Conference on Economics 2022, Atina, Yunanistan, 17 Kasım 2022
- III. **Influence of Corruption in The Economy: A Propensity Score Matching Approach**  
BAYCAN İ. O., NANA A. B. I.  
International Conference on Empirical Economics and Social Sciences, 29 Temmuz 2022
- IV. **Does It Economically worth being a Member of Opec+?**  
BAYCAN İ. O., NANA A. B. I.  
International Conference on Empirical Economics and Social Sciences, 29 Temmuz 2022
- V. **The Impact of Inflation Targeting on Public Debt: An Evidence from Propensity Score Matching Approach**  
BAYCAN İ. O., NANA A. B. I.  
EconAnadolu 2022 VI. Anadolu International Conference on Economics, 13 Mayıs 2022
- VI. **The Impact of Protracted Conflicts on Food Security: The Case of Selected Conflict Areas in the Middle East and North Africa (MENA)**  
ERTUĞRUL H. M., BEYHAN Z., BAYCAN İ. O.  
EconAnadolu 2022 VI. Anadolu International Conference on Economics, Türkiye, 13 - 15 Mayıs 2022

- VII. **Analyzing The Effects of Inflation Targeting on Foreign Direct Investment Inflow: Evidence From Propensity Score Matching Approaches**  
BAYCAN İ. O., YÜKSEL G. Ö.  
EconAnadolu 2022 VI. Anadolu International Conference on Economics, 13 Mayıs 2022
- VIII. **Determinants of High-Tech Exports: The Case of EU Countries and Turkey**  
BAYCAN İ. O., YILDIRIM M. Ş.  
EconAnadolu 2022 VI. Anadolu International Conference on Economics, 13 Mayıs 2022
- IX. **Modeling International Tourism Demand for Selected African Countries: Applications of Linear and Nonlinear Modeling Approaches**  
BAYCAN İ. O., Sanday A.  
Global Conference on Business and Finance, Amerika Birleşik Devletleri, 06 Ocak 2020
- X. **A Longitudinal Data Analysis to Examine the Environmental Kuznets Curve and the European Union Enlargement: The Case of Carbon Monoxide**  
BAYCAN İ. O.  
ISC2019, 11th International Statistics Congress, 04 Ekim 2019
- XI. **A Nonlinear Markov Switching Approach to Characterize the Cyclical Asymmetric Dynamics of the Manufacturing Industry for Germany, France, Italy and United Kingdom**  
BAYCAN İ. O., Yıldırım G.  
45th Eastern Economic Association Annual Meetings, Amerika Birleşik Devletleri, 28 Şubat 2019
- XII. **Characterizing the Manufacturing Asymmetries in the UK**  
BAYCAN İ. O., Yıldırım G.  
Econworld IX. International Conference on Economics, 23 Ocak 2019
- XIII. **A Nonlinear Markov Switching Approach to Characterize the Cyclical Asymmetric Dynamics of the German Manufacturing Industry**  
BAYCAN İ. O., Yıldırım G.  
Econworld, Roma, İtalya, 26 - 28 Ocak 2017
- XIV. **Modeling the Nonlinear Dynamics of the Turkish Unemployment Rates**  
BAYCAN İ. O.  
2nd International Conference on Applied Economics and Finance, 5 - 06 Aralık 2016
- XV. **Regime Switching Analysis of the Turkish Textile and Apparel Industries**  
BAYCAN İ. O., Yıldırım G.  
2016 Global Conference on Business and Finance (GCBF), 24 - 27 Mayıs 2016, cilt.11, ss.193-201
- XVI. **Analyzing the Asymmetric Cyclic Dynamics of Business and Stock Market Fluctuations Evidence from South Korea**  
BAYCAN İ. O.  
2016 International Conference on Business and Information - Winter Session BAI 2016-Winter Bali, Indonesia, February 02-04, 2016 BAI 2016-Winter 2016 International Conference on Business and Information, 2 - 04 Şubat 2016, ss.138-156
- XVII. **Regime Switching Dynamics of the Turkish Manufacturing Industry**  
BAYCAN İ. O., Yıldırım G.  
3rd International Conference in Economics (EconWorld2016@Barcelona), 1 - 03 Şubat 2016
- XVIII. **Environmental Kuznets Curve and the European Union Enlargement The Case of Carbon Monoxide**  
BAYCAN İ. O.  
EnerCon: Uluslararası Enerji Konferansı, Filipinler, Filipinler, 23 - 24 Ekim 2015
- XIX. **Nonlinear Analysis of Business Cycles and Stock Market Dynamics Evidence From Malaysia Russia Brazil And Turkey**  
BAYCAN İ. O.  
Avustralya-Asya İş Dünyası ve Sosyal Bilimler Konferansı, Sidney, Avustralya, Avustralya, 13 - 14 Nisan 2015
- XX. **Nonlinear Analysis of Business Cycles and Stock Market Dynamics for Emerging Market Economies**  
BAYCAN İ. O.  
Uluslararası İktisat Kongresi, Prag, Çek Cumhuriyeti, Çek Cumhuriyeti, 3 - 05 Eylül 2014

**XXI. Regime Switching Analysis of Turkish Business and Stock Market Cycles**

Zeynep S., Emre Y., BAYCAN İ. O.

Eurostat 6th Colloquium on Modern Tools for Business Cycle Analysis: the lessons from global economic crisis,  
Luxemburg, Lüksemburg, 26 - 29 Eylül 2010