

Asst. Prof. NEŞE ARAL



## Personal Information

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## International Researcher IDs

ScholarID: sW92xdMAAAAJ

ORCID: 0000-0001-7599-5047

Publons / Web Of Science ResearcherID: ABD-2939-2020

ScopusID: 57226788456

Yoksis Researcher ID: 226307

## Education Information

Doctorate, Bursa Uludağ University, Sosyal Bilimler Enstitüsü, Ekonometri (Dr), Turkey 2016 - 2024

Postgraduate, Bursa Uludağ University, SOSYAL BİLİMLER ENSTİTÜSÜ, Ekonometri (YI) (Tezli), Turkey 2013 - 2016

Undergraduate, Bursa Uludağ University, İKTİSADİ VE İDARİ BİLİMLER FAKÜLTESİ, Ekonometri Bölümü, Turkey 2005 - 2009

## Dissertations

Doctorate, Investigation of Socioeconomic Determinants of Happiness with Spatial Panel Data Analysis, Bursa Uludağ University, Sosyal Bilimler Enstitüsü, Econometrics, 2024

Postgraduate, SPATIAL ANALYSIS OF UNEMPLOYMENT IN TURKEY, Bursa Uludağ University, Sosyal Bilimler Enstitüsü, Sosyal Bilimler Enstitüsü, 2016

## Research Areas

Social Sciences and Humanities, Statistics

## Academic Titles / Tasks

Assistant Professor, Bursa Uludağ University, İktisadi Ve İdari Bilimler Fakültesi, Ekonometri, 2024 - Continues

Research Assistant PhD, Bursa Uludağ University, Sosyal Bilimler Enstitüsü, Sosyal Bilimler Enstitüsü, 2024 - 2024

Research Assistant, Bursa Uludağ University, Sosyal Bilimler Enstitüsü, Sosyal Bilimler Enstitüsü, 2015 - 2024

## Courses

Quantitative Data Analysis, Undergraduate, 2023 - 2024

Betimsel İstatistik, Undergraduate, 2023 - 2024  
Matematik, Undergraduate, 2024 - 2025  
Güncel Konular, Undergraduate, 2024 - 2025  
Matematik, Undergraduate, 2024 - 2025  
Çıkarımsal İstatistik, Undergraduate, 2023 - 2024  
Güncel Konular, Undergraduate, 2024 - 2025  
Quantitative Data Analysis, Undergraduate, 2023 - 2024  
Betimsel İstatistik, Undergraduate, 2023 - 2024

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

- I. **Spatiotemporal Analysis of Covid-19 in Turkey.**  
Aral N., Bakır H.  
Sustainable cities and society, vol.76, pp.103421, 2022 (SCI-Expanded)
- II. **A Spatial Analysis of Happiness**  
Aral N., Bakır H.  
PANOECONOMICUS, no.1, 2020 (SSCI)

## Articles Published in Other Journals

- I. **Spatial Differentiation Of Covid-19 in Turkey**  
ARAL N., BAKIR H.  
Dicle Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, vol.13, no.26, pp.747-763, 2023 (Peer-Reviewed Journal)
- II. **Spatiotemporal pattern of Covid-19 outbreak in Turkey**  
ARAL N., BAKIR H.  
GEOJOURNAL, vol.88, no.2, pp.1305-1316, 2023 (ESCI)
- III. **İçsel Motivasyon Ölçeğinin Türkçe Geçerlilik ve Güvenilirlik Çalışması**  
Aydemir Dev M., Aral N., Saraç M., Bayram Arlı N.  
Business and Economics Research Journal, vol.13, no.1, pp.59-73, 2022 (Peer-Reviewed Journal)
- IV. **Türkiye'de İç Göçün Mekansal Analiz Yöntemleriyle İncelenmesi**  
Aral N., Oğuzlar A.  
International Journal of Social Inquiry, vol.14, no.2, pp.447-474, 2021 (Peer-Reviewed Journal)
- V. **Structural Equation Modeling Analysis of Mediator Role of Fear of Negative Evaluation in Foreign Language Anxiety**  
Aral N., Bayram Arlı N.  
International Journal of Social Inquiry, vol.12, no.1, pp.29-39, 2019 (Peer-Reviewed Journal)
- VI. **Türkiye'de Umut ve Mutluluk Düzeyi Oranlarının Mekânsal Dağılımı**  
ARAL N., OĞUZLAR A.  
Uludağ Journal of Economy and Society /B.U.Ü. İktisadi ve İdari Bilimler Fakültesi Dergisi, vol.37, no.1, pp.121-145, 2018 (Peer-Reviewed Journal)
- VII. **Türkiye'de İşsizliğin Mekansal Analizi**  
Aral N., Aytaç M. M.  
ÖNERİ, vol.13, no.49, pp.1-20, 2018 (Peer-Reviewed Journal)
- VIII. **A Study of Relationship between Environmental Awareness and Environmental Attitudes among High School Students**  
Aral N., Bayram N., Çelik Ç.  
International Journal of Recent Advances in Organizational Behaviour and Decision SciencesAn Online International Research Journal, vol.3, no.1, pp.948-955, 2017 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **COVID-19'un Ekonomiye Etkisi: Türkiye Ekonomisinin Salgınla Mücadelesi**  
BAKIR H., ARAL N.  
in: Pandemi Sürecinin Etkilerine Dair Akademik Değerlendirmeler, Işın KIRIŞKAN, Editor, Gazi Kitabevi, Ankara, pp.1-20, 2021
- II. **The Classification of Cities' Employment Rate with Cluster and Exploratory Spatial Data Analysis**  
ARAL N., BAYRAM ARLI N.  
in: Interdisciplinary Public Finance, Business and Economics Studies – Volume I, Adil Akinci, Editor, Peter Lang, Berlin, pp.15-27, 2018
- III. **The Effect of Personality on Moral Behavior**  
ARAL N., BAYRAM N.  
in: Current Perspectives in Social Sciences, Hasan Arslan Mehmet Ali IcbayAlina-Andreea Dragoescu, Editor, International Association of Social Science Research (IASSR), Bialystok, pp.239-245, 2017

## Refereed Congress / Symposium Publications in Proceedings

- I. **Mutluluğun Sosyoekonomik Belirleyicilerinin Mekânsal Analizi**  
ARAL N., OĞUZLAR A.  
International Congress of Business Econometrics and Statistics, ICOBES, Ardahan, Turkey, 29 May - 01 June 2024
- II. **Kurumsal Yönetim - Finansal Kaldıraç İlişkisinde Karlılığın Rolü: Panel Veri Analizi**  
AYDOĞAN E., ARAL N.  
Ege 11th International Conference on Social Science, İzmir, Turkey, 1 - 03 June 2024
- III. **Ekonomik Özgürlük ve Mutluluk**  
ARAL N., BAKIR H.  
II. Business and Organization Research Conference, 4-5-6 September, 2019-İzmir, İzmir, Turkey, 4 - 06 September 2019
- IV. **Regional Distribution of Exports and Imports in Turkey**  
ARAL N., BAKIR H.  
International Conference on Emprical Economics and Social Science (ICEESS' 18), 27 - 28 June 2018
- V. **Self-Esteem, Empathy and Jealous in the Workplace**  
Bayram Arlı N., Aydemir M., Aral N.  
38th International Academic Conference, Prague, Praha, Czech Republic, 11 - 14 June 2018
- VI. **Investigation of Customer Loyalty in Tourism**  
Aral N., Aydemir M.  
38th International Academic Conference, Prague, Praha, Czech Republic, 11 - 14 June 2018
- VII. **The Classification of Cities' Employment Rate with Cluster and Exploratory Spatial Data Analysis**  
ARAL N., BAYRAM ARLI N.  
International Congress on Afro - Eurasian Research IV, 27 - 29 April 2018
- VIII. **Structural Equation Modeling Analysis of Mediator Role of Fear of Negative Evaluation in Foreign Language Anxiety**  
ARAL N., BAYRAM ARLI N.  
International Congress on Afro - Eurasian Research IV, 27 - 29 April 2018
- IX. **The Effect of The Beliefs of Foreign Language Learning and Self-Efficacy on Foreign Language Learning Strategies**  
BAYRAM N., ARAL N., KAYGUSUZ M.  
International Congress on Afro - Eurasian Research IV, 27 - 29 April 2018
- X. **Bir Refah Göstergesi Olarak İllerde Yaşam Endeksinin Mekansal Analiz Yöntemleriyle İncelenmesi**  
ARAL N., AYTAÇ M. M.  
18. Uluslararası Ekonometri, Yöneylem Araştırması ve İstatistik Sempozyumu Karadeniz Teknik Üniversitesi,

Trabzon/TÜRKİYE, 5 - 07 October 2017

- XI. **A Study of Relationship between Environmental Awareness and Environmental Attitudes among High School Students**  
ARAL N., BAYRAM N., Çelik Ç.  
International Conference on Multiple Academic Disciplines, 18 - 19 August 2017
- XII. **Predicting University Students' Depression and Anxiety Level by Their Personality Characteristics**  
ARAL N., BAYRAM N., AYDEMİR M.  
12th International Conference on Social Sciences 19-20 May 2017 Amsterdam, 19 - 20 May 2017
- XIII. **Forecasting Unemployment Rate in Turkey Using a Neural Network**  
ARAL N., OĞUZLAR A.  
12th International Conference on Social Sciences 19-20 May 2017 Amsterdam, 19 - 20 May 2017
- XIV. **Regional Unemployment: A Spatial Analysis In The Case of Turkey**  
ARAL N., AYTAÇ M. M.  
XII. European Conference on Social and Behavioral Sciences Catania, Sicily, Italy, 25 - 28 January 2017
- XV. **A Structural Equation Modeling among Stress Fear of Negative Evaluation and Decision Making Styles**  
BAYRAM N., AYDEMİR M., ARAL N.  
International Conference of Applied Business and Management (ICABM), 22 - 23 June 2016
- XVI. **Kadınların İşgücüne Katılım Oranlarının Mekansal Analizi**  
ARAL N., AYTAÇ M. M.  
17. Uluslararası Ekonometri, İstatistik ve Yöneylem Araştırması Sempozyumu, 2 - 04 June 2016
- XVII. **The Effect of Personality on Moral Behavior**  
ARAL N., BAYRAM ARLI N.  
X. European Conference on Social and Behavioral Sciences, Sarajova, Bosnia And Herzegovina, 19 - 22 May 2016
- XVIII. **The Effect of The Decision Making Style on Faith in Intuition**  
AYDEMİR M., ARAL N.  
X. European Conference on Social and Behavioral Sciences (19-22 May 2016, Sarajevo, Bosnia and Herzegovina), 19 - 22 May 2016

## Supported Projects

Aral N., Oğuzlar A., Project Supported by Higher Education Institutions, Mekansal Veri Analizi ve Bir Uygulama, 2023 - 2024

## Activities in Scientific Journals

BURSA ULUDAĞ JOURNAL OF ECONOMY AND SOCIETY, Assistant Editor/Section Editor, 2020 - Continues

## Scientific Refereeing

APPLIED SPATIAL ANALYSIS AND POLICY, SCI Journal, October 2024

Journal of Academic Opinion , Other Indexed Journal, October 2024

Türk Tarım ve Doğa Bilimleri Dergisi, Other Indexed Journal, July 2024

Dicle Akademi Dergisi, Other Indexed Journal, July 2024

İmgelem (Online), Other Indexed Journal, April 2024

SUSTAINABLE CITIES AND SOCIETY, Journal Indexed in SCI-E, January 2024

SUSTAINABLE CITIES AND SOCIETY, Journal Indexed in SCI-E, August 2023

SUSTAINABLE CITIES AND SOCIETY, Journal Indexed in SCI-E, January 2022

Sustainable Cities and Society, Journal Indexed in SCI-E, September 2021

## **Metrics**

Publication: 32

Citation (WoS): 34

Citation (Scopus): 42

H-Index (WoS): 3

H-Index (Scopus): 2

## **Awards**

Aral N., DOKTORA ÜSTÜN BAŞARI ÖDÜLÜ, Bursa Uludağ Üniversitesi, July 2024