

## Asst. Prof. SHIHOMI ARA AKSOY

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Ohio State University, Aede, Tarım, Kalkınma Ve Çevre İktisat, United States Of America 2003 - 2007

Postgraduate, Ohio State Üniversitesi, Aede, Tarım, Kalkınma Ve Çevre İktisat, United States Of America 2001 - 2003

Postgraduate, Kobe Üniversitesi, İktisat, İktisat, Japan 2000 - 2002

Undergraduate, Aoyama Gakuin University, International Politics, Economics, and Business, International Economics, Japan 1995 - 2000

### Research Areas

Social Sciences and Humanities, Economics, Economic Policy

### Academic Titles / Tasks

Assistant Professor, Hacettepe University, İktisadi ve İdari Bilimler Fakültesi, İktisat Bölümü, 2008 - Continues

### Courses

Behavioral Economics, Undergraduate, 2022 - 2023

Natural Resource and Environmental Economics, Undergraduate, 2022 - 2023

### Advising Theses

Ara Aksoy S., Tüketicilerin Kredi Kartı ile Fazla Harcama Davranışının Davranışsal Ekonomi Yaklaşımı ile Analizi, Doctorate, B.DÖNMEZ(Student), 2023

Ara Aksoy S., Türkiye'de Sürdürülebilir Enerji Üretimi İçin Organik Atık Yönetiminin Ekonomik Analizi, Doctorate, O.ATA(Student), 2023

Ara Aksoy S., The Impact of Climate Change on Agricultural Production in Turkey and Adaptation Scenarios, Postgraduate, O.ÇELİK(Student), 2022

Aydınlıp Köksal M., Ara Aksoy S., Analysis of the Role of Transportation Sector during the Transition to a Low Carbon Economy, Postgraduate, Ş.ELÇİN(Student), 2020

Eray A., ARA AKSOY S., TÜRKİYE'NİN RÜZGAR ENERJİSİ POLİTİKALARININ ETKİNLİĞİNİN İNCELENMESİ, Postgraduate,

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

- I. **Cost-benefit analysis of road-transport policy options to combat air pollution in Turkey**  
Kiziltan A., KIZILTAN M., Aksoy S., AYDINALP KÖKSAL M., Tekeli S. E., Duran N., ASLANOĞLU S. Y., ÖZTÜRK F., Ozyurek N., Dogan P., et al.  
ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY, vol.25, no.10, pp.10765-10798, 2023 (SCI-Expanded)
- II. **Long term characterization of the vehicle stock in Turkey**  
AYDINALP KÖKSAL M., Tekeli S. E., Aksoy S., Kiziltan A., KIZILTAN M., Duran N., ASLANOĞLU S. Y., ÖZTÜRK F., Ozyurek N., Dogan P., et al.  
TRANSPORTATION RESEARCH PART D-TRANSPORT AND ENVIRONMENT, vol.99, 2021 (SCI-Expanded)
- III. **Mortality and morbidity costs of road traffic-based air pollution in Turkey**  
Aksoy S., Kiziltan A., KIZILTAN M., AYDINALP KÖKSAL M., ÖZTÜRK F., Tekeli S. E., ASLANOĞLU S. Y., Im U., Duran N., Ünal A., et al.  
JOURNAL OF TRANSPORT & HEALTH, vol.22, 2021 (SSCI)
- IV. **The Monetary Valuation of Lifetime Health Improvement and Life Expectancy Gains in Turkey**  
ARA AKSOY S., Tekesin C.  
INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, vol.14, no.10, 2017 (SCI-Expanded)
- V. **The monetary valuation of acute respiratory illness from air pollution in Turkey**  
Ara S., Tekesin C.  
ATMOSPHERIC POLLUTION RESEARCH, vol.7, no.1, pp.82-91, 2016 (SCI-Expanded)
- VI. **Measuring the Value of Mortality Risk Reductions in Turkey**  
Tekesin C., Ara S.  
INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, vol.11, no.7, pp.6890-6922, 2014 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Investigating the Determinants of University Students' Recycling Behaviour**  
Öktem A. G., ARA S., ÖZTÜRK S.  
Sosyoekonomi, vol.31, no.56, pp.129-149, 2023 (Peer-Reviewed Journal)
- II. **Cluster Analysis for Housing Market Segmentation**  
ARA AKSOY S., Irwin E.  
SOSYOEKONOMI, vol.29, no.49, pp.11-32, 2021 (ESCI)
- III. **Gender Differences in Smoking Behaviour: Analysing the Changes for the 2008-2014 Period in Turkey**  
BAŞAR DİKMEN D., ÖZTÜRK S., ARA AKSOY S.  
SOSYOEKONOMI, vol.29, no.48, pp.107-126, 2021 (ESCI)
- IV. **An Analysis of the Optimal Design of Feed-in Tariff Policy for Photovoltaic Investments in Turkey**  
Kural D., Ara S.  
SOSYOEKONOMI, vol.28, no.46, pp.425-444, 2020 (ESCI)
- V. **On the benefit transfer of the value of a statistical life**  
Ara Aksoy S.  
The Turkish Journal of Public Health , vol.8, no.2, pp.113-128, 2020 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

## I. Air Pollution Dedection in Road Vehicles

Tekeli E., Duran N., Kızıltan A., KIZILTAN M., Ođul D., Yılmaz A. G., Çetintürk-Gürtepe İ., Köksal C. E., ARA AKSOY S., YERELİ A. B., et al.

18th World Clean Air Congress 2019 WCAC'19, İstanbul, Turkey, 23 September 2019, pp.2

## Supported Projects

ARA AKSOY S., Çelik O., Project Supported by Higher Education Institutions, İKLİM DEĞİŞİKLİĞİNİN TÜRKİYEDEKİ TARIMSAL ÜRETİME ETKİSİ VE ADAPTASYON SENARYOLARI, 2023 - Continues

Ara Aksoy S., EU Supported Other Project, Building Community Resilience to Natural Hazards and Climate Change in Local and Regional Areas (RESILIENCE ACTION ACADEMY), 2024 - 2025

Ara Aksoy S., EU Supported Other Project, Increasing the Competitiveness of Basic Sectors in Sinop Project, 2022 - 2024

AYDINALP KÖKSAL M., TEKELİ Ş. E., ARA AKSOY S., Project Supported by Higher Education Institutions, Ulaşım Sektörünün Düşük Karbon Ekonomiye Geçişteki Rolünün Analizi, 2019 - 2020

ARA AKSOY S., TÜBİTAK Project, Türkiye'de İnsan Sağlığına Yönelik Hava Kirliliği Kaynaklı Zararların Parasal Değer Tahmini, 2009 - 2013

## Scientific Refereeing

Environment Development and Sustainability, Journal Indexed in SSCI, January 2023

ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY, Journal Indexed in SSCI, February 2022

## Metrics

Publication: 12

Citation (WoS): 13

Citation (Scopus): 28

H-Index (WoS): 2

H-Index (Scopus): 4

## Invited Talks

International Congress on Ecology, Economy and Regional Development, Conference, Atrvin Çoruh Üniversitesi, Turkey, June 2022