

## Asst. Prof. İsmail DEMİRDAĞ

### Personal Information

**Web:** <https://avesis.atauni.edu.tr/idemirdag>

**Address:** Atatürk Üniversitesi Mimarlık Fakültesi Şehir ve Bölge Planlama Bölümü, Yakutiye/Erzurum

### International Researcher IDs

ORCID: 0000-0002-6241-8547

Yoksis Researcher ID: 179340

### Education Information

Doctorate, Middle East Technical University, Faculty Of Architecture, Department Of City And Regional Planning, Turkey  
2015 - 2021

Doctorate, Universitaet zu Köln, Faculty of Mathematics and Natural Sciences, Institute of Geography, Germany 2019 -  
2020

Postgraduate, Middle East Technical University, Faculty Of Architecture, Şehir Ve Bölge Planlama Bölümü/Bölge  
Planlama, Turkey 2012 - 2015

Undergraduate, Istanbul Technical University, Mimarlık Fakültesi, Şehir Ve Bölge Planlama Bölümü, Turkey 2005 - 2011

### Foreign Languages

English, C1 Advanced

### Certificates, Courses and Trainings

Data Analysis, Sosyal Bilimler Araştırma ve Eğitim Laboratuvarı (SAEL), Atılım Üniversitesi, 2018

### Dissertations

Doctorate, HOW DO INSTITUTIONS MATTER FOR INNOVATIVE ENTREPRENEURSHIP? AN INVESTIGATION AT THE  
REGIONAL SCALE, Middle East Technical University, Faculty Of Architecture, Department Of City And Regional Planning,  
2021

Postgraduate, ENTREPRENEURSHIP AND REGIONAL ECONOMIC DEVELOPMENT: EVIDENCE ON TURKISH REGIONS,  
Middle East Technical University, Faculty Of Architecture, Department Of City And Regional Planning, 2015

### Research Areas

City and Regional Planning, Regional Planning

### Academic Titles / Tasks

Assistant Professor, Ataturk University, Mimarlık ve Tasarım Fakültesi, Şehir ve Bölge Plânlama, 2023 - Continues

Research Assistant PhD, Ataturk University, Mimarlık ve Tasarım Fakültesi, Şehir ve Bölge Plânlama, 2021 - Continues  
Research Assistant, Middle East Technical University, Faculty Of Architecture, Department Of City And Regional Planning, 2012 - 2021

## Academic and Administrative Experience

Deputy Head of Department, Ataturk University, Mimarlık ve Tasarım Fakültesi, Şehir ve Bölge Plânlama, 2022 - Continues

Academic Performance D. Board Member, Ataturk University, Mimarlık ve Tasarım Fakültesi, Şehir ve Bölge Plânlama, 2022 - Continues

Staj Koordinatörü, Ataturk University, Mimarlık ve Tasarım Fakültesi, Şehir ve Bölge Plânlama, 2022 - Continues

Curriculum Preparation Committee Member, Ataturk University, Mimarlık ve Tasarım Fakültesi, Şehir ve Bölge Plânlama, 2022 - Continues

Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Ataturk University, Mimarlık ve Tasarım Fakültesi, Şehir ve Bölge Plânlama, 2022 - Continues

## Courses

Planning Studio VI, Undergraduate, 2022 - 2023

Introduction to Statistics, Undergraduate, 2022 - 2023

Zoning Law, Undergraduate, 2022 - 2023

Planning Studio IV, Undergraduate, 2022 - 2023

Qualitative Methods in Planning, Undergraduate, 2021 - 2022

Planning Studio V, Undergraduate, 2022 - 2023

Planning Studio III, Undergraduate, 2022 - 2023

Regional Planning, Undergraduate, 2022 - 2023

Analysis and Evaluation Techniques in Planning, Undergraduate, 2022 - 2023

Planning Studio VII, Undergraduate, 2021 - 2022

PLANNING STUDIO I, Postgraduate, 2020 - 2021

PLANNING STUDIO I, Postgraduate, 2020 - 2021

Regional Planning, Postgraduate, 2018 - 2019

PLANNING STUDIO I, Undergraduate, 2018 - 2019, 2013 - 2014

PLANNING STUDIO VI, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

PLANNING STUDIO V, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

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

- I. **Beyond disaster: investigating the varied responses of regional entrepreneurship to natural disasters**  
DEMİRDAĞ İ., Nirwansyah A. W.  
Natural Hazards, vol.120, no.11, pp.10413-10440, 2024 (SCI-Expanded)
- II. **Regions, Entrepreneurship and Institutions: The Role of Institutions on the Entrepreneurship Profiles of Regions**  
Demirdağ İ., Eraydın A.  
EASTERN EUROPEAN ECONOMICS, vol.1, no.1, pp.1-26, 2024 (SSCI)
- III. **COVID 19 and regional entrepreneurship: which regional features can mitigate the devastating effects of COVID-19?**  
Demirdağ İ.

EUROPEAN PLANNING STUDIES, vol.32, no.6, pp.1377-1400, 2024 (SSCI)

IV. **Distinctive role of region-specific institutions in regional entrepreneurship patterns: evidence from turkish regions**

DEMİRDAĞ İ., ERAYDIN A.

EUROPEAN PLANNING STUDIES, vol.31, no.6, pp.1095-1118, 2023 (SSCI)

V. **The Existence of Indigenous Knowledge and Local Landslide Mitigation: A Case Study of Banyumas People in Gununglurah Village, Central Java, Indonesia**

Suwarno -, Nirwansyah A. W., Sutomo -, Demirdağ İ., Sarjanti E., Bramasta D.

SUSTAINABILITY, vol.14, no.9, pp.1-16, 2022 (SCI-Expanded)

## Articles Published in Other Journals

I. **Examining the Effects of Universityization Policy on Regional Economic Development and Growth**

Demirdağ İ.

Kent Akademisi (Online), vol.17, no.4, pp.1339-1360, 2024 (Peer-Reviewed Journal)

II. **Unravelling the Economic Impacts: Forecasting the Effects of the February Earthquakes on Türkiye's Economy**

Demirdağ İ., Nirwansyah A. W.

Journal of Regional and City Planning, vol.35, no.2, pp.21-43, 2024 (ESCI)

III. **Şubat Depremlerinin Bölgesel Girişimcilik Faaliyetleri ve İşgücü Göstergeleri Üzerindeki Etkilerinin Tahmin Edilmesi**

Demirdağ İ.

İdealkent, vol.15, no.42, pp.725-754, 2024 (Peer-Reviewed Journal)

IV. **Vulnerability Analysis of School Buildings to Tsunami in the Cilacap Coastal Area**

Dewa H. P. N., Nirwansyah A. W., Dewi R. S., Demirdağ İ.

Forum Geografi, vol.37, no.2, pp.117-134, 2023 (Scopus)

V. **Addressing the COVID-19 Pandemic with Urbanization Issues: The Case of Turkey**

Demirdağ İ., Güneş E. B., Hansu Ç., Bilge S.

PLANLAMA-PLANNING, vol.1, no.1, pp.1-16, 2023 (ESCI)

VI. **The Journey of the 'Law on Transformation of Areas at Disaster Risk' in Türkiye: A Critical Assessment**

Demirdağ İ., Erçetin C., Durmaz Erçetin B.

İdealkent, vol.15, no.40, pp.406-425, 2023 (Peer-Reviewed Journal)

VII. **Method for economic loss estimation in traditional coastal salt farming towards tidal inundation**

Nirwansyah A. W., Braun B., DEMİRDAĞ İ., Suwarno S.

MethodsX, vol.10, 2023 (ESCI)

VIII. **Analysis of Entrepreneurship, Innovation and Economic Situation of Erzurum**

Demirdağ İ.

PLANARCH, vol.1, pp.1-10, 2022 (Peer-Reviewed Journal)

IX. **Explaining regional differences in firm formation rates: how far are government policies important for entrepreneurship?**

Demirdağ İ., Eraydın A.

Journal of Entrepreneurship in Emerging Economies, vol.13, no.2, pp.254-281, 2021 (Scopus)

X. **Investigating the Mediating Role of Innovation between Entrepreneurship and Regional Economic Development**

Demirdağ İ.

Journal of Entrepreneurship and Innovation Management-JEIM , vol.7, no.2, pp.1-32, 2018 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **DIVERCITIES: Dealing with Urban Diversity The Case of Istanbul**  
Eraydın A., Demirdağ İ., Güngördü F. N., Yenigün Ö.  
Utrecht University, Utrecht, 2017

## Refereed Congress / Symposium Publications in Proceedings

- I. **Potansiyel Yaratıcı Sınıfı Küçülen Bir Şehirde Kalmaya ya da Gitmeye İten Faktörlerin Araştırılması: Erzurum Örneği**  
DURSUN D., DEMİRDAĞ İ., DURSUN D., YAVAŞ M.  
TUCAUM 2024 International Geography Symposium, Ankara, Turkey, 8 - 10 October 2024
- II. **Mikro Bölgelemeye Dayalı Risk Analizi için Gösterge Temelli Modelleme Önerisi: Planlama Stüdyosu VI-İskenderun Risk Analizi Deneyimleri**  
DURSUN D., ÖZTAŞ D., DEMİRDAĞ İ.  
KENTSEL VE BÖLGESEL ARAŞTIRMALAR AĞI (KBAM), İzmir, Turkey, 02 December 2023
- III. **6 ŞUBAT DEPREMLERİNİN BÖLGESEL GİRİŞİMCİLİK FAALİYETLERİ VE İŞGÜCÜ GÖSTERGELERİ ÜZERİNDEKİ ETKİLERİNİN TAHMİN EDİLMESİ**  
DEMİRDAĞ İ.  
KENTSEL VE BÖLGESEL ARAŞTIRMALAR AĞI (KBAM), İzmir, Turkey, 01 December 2023
- IV. **Şubat Depremlerinin Türkiye'deki On Bir İilde Yol Açtığı Makroekonomik Kayıpların Ölçülmesi Üzerine Bir Araştırma**  
DEMİRDAĞ İ.  
Kent Araştırmaları Kongresi, Ankara, Turkey, 22 - 24 November 2023
- V. **Kentsel Büzüşme Olgusunun Türkiye'deki Yansımaları: Farklı Kentsel Desenler Üzerinde Ampirik Bir Çalışma**  
Demirdağ İ., Dursun D.  
TÜCAUM 2022 Uluslararası Coğrafya Sempozyumu, Ankara, Turkey, 12 - 14 October 2022, pp.1-15
- VI. **COVID-19 Bölgesel Girişimcilik Faaliyetlerini Nasıl Etkiledi? Bölgelere Arası Farklılıkları Belirleyen Faktörler Nelerdir?**  
Demirdağ İ.  
TÜCAUM 2022 Uluslararası Coğrafya Sempozyumu, Ankara, Turkey, 12 - 14 October 2022, pp.1-15
- VII. **Bölgesel Yenilikçi Girişimcilik Düzeyinin Belirlenmesinde Kurumların Rolü**  
Demirdağ İ., Eraydın A.  
Kentsel ve Bölgesel Araştırmalar Ağı (KBAM) 8. Sempozyumu, Konya, Turkey, 2 - 04 December 2021, pp.1-15
- VIII. **Salgını Kentleşme Sorunlarıyla Ele Almak: Türkiye Örneği**  
Demirdağ İ., Güneş E. B., Hansu Ç., Bilge S.  
Kentsel ve Bölgesel Araştırmalar Ağı (KBAM) 8. Sempozyumu, Konya, Turkey, 2 - 04 December 2021, pp.1-27
- IX. **THE IMPACTS OF REGIONAL CHARACTERISTICS ON ENTREPRENEURSHIP: EVIDENCE FROM TURKISH REGIONS**  
Demirdağ İ., Eraydın A., Revilla Diez J.  
Turbulent Times: Rethinking Regions and Cities, London, United Kingdom, 14 - 15 November 2019, pp.17
- X. **THE ASSOCIATION BETWEEN ENTREPRENEURSHIP AND REGIONAL ECONOMIC DEVELOPMENT AND GROWTH: AN INVESTIGATION ON NUTS III REGIONS OF TURKEY**  
Demirdağ İ.  
International Congress on Entrepreneurship, Technology, Innovation and Design 2018, Kırklareli, Turkey, 26 - 28 September 2018, pp.47
- XI. **THE EFFECTS OF ENTREPRENEURIAL ACTIVITIES ON EMPLOYMENT CREATION ACROSS THE 26 NUTS II REGIONS OF TURKEY**  
DEMİRDAĞ İ.

31st Annual Congress of Association of European Schools of Planning (AESOP), LİZBON, Portugal, 11 - 14 July 2017

XII. **Giriřimcilik Yenilikçilik ve Bölgesel Kalkınma Türkiye deki Nuts II Bölgeleri Üzerine Bir Analiz**  
Demirdağ İ.

TÜCAUM ULUSLARARASI COĞRAFYA SEMPOZYUMU, Ankara, Turkey, 13 - 15 October 2016

XIII. **Rethinking the Impacts of Neoliberal Urban Policies and Practices on Diverse Neighbourhoods The Case of Tarlabası Istanbul**

YERSEN Ö., DEMİRDAĞ İ., NAZDA G.

Governing social diversity in Warsaw – problems and prospects, 14 - 15 May 2015

## Other Publications

I. **Fieldwork Entrepreneurs, Istanbul (Turkey)**

Eraydın A., Yersen Ö., Güngördü N., Demirdağ İ.

Other, pp.1-46, 2016

II. **Fieldwork Inhabitants**

Eraydın A., Yersen Ö., Güngördü N., Demirdağ İ.

Other, pp.1-47, 2015

III. **Governance arrangements and initiatives in Istanbul, Turkey**

Eraydın A., Yersen Ö., Güngördü N., Demirdağ İ.

Other, pp.1-19, 2014

IV. **Assessment of urban policies in Istanbul, Turkey**

Eraydın A., Yersen Ö., Güngördü N., Demirdağ İ.

Other, pp.1-34, 2013

## Supported Projects

DURŞUN D., DURŞUN D., YAVAŞ M., DEMİRDAĞ İ., Project Supported by Higher Education Institutions, Potansiyel yaratıcı sınıfın nüfusu azalan büzüşen bir kent olan Erzurumdan gitme ve kalma tercihlerini etkileyen faktörlerin belirlenmesi, 2023 - Continues

Nirwansyah A. W., Demirdağ İ., Other International Funding Programs, SAFARISK: AN OPTIMIZED VULNERABILITY CURVE TO ESTIMATE SALT FARMING LOSS TOWARDS NUISANCE FLOOD, 2022 - 2023

Demirdağ İ., Eraydın A., FP7 Project, Governing Urban Diversity: Creating Social Cohesion, Social Mobility and Economic Performance in Today's Hyper-diversified Cities, 2013 - 2017

## Scientific Refereeing

PLANARCH - Design and Planning Research, National Scientific Refreed Journal, February 2023

İdeal Kent, National Scientific Refreed Journal, October 2022

Uluslararası (Biyo)İklim Değişikliği Sempozyumu 2022 – (BCCS 2022), Conference Paper (Abstract), February 2022

Journal of Entrepreneurship in Emerging Economies, Journal Indexed in ESCI, August 2021

## Metrics

Publication: 33

Citation (WoS): 4

Citation (Scopus): 3

H-Index (WoS): 2

H-Index (Scopus): 1

## **Congress and Symposium Activities**

INTERNATIONAL (BIO)CLIMATE CHANGE SYMPOSIUM, Session Moderator, Erzurum, Turkey, 2022

Audience, Erzurum, Turkey, 2021

Turbulent Times: Rethinking Regions and Cities, Attendee, London, United Kingdom, 2019

Session Moderator, London, United Kingdom, 2019

LISBON AESOP ANNUAL CONGRESS, Attendee, Lisboa, Portugal, 2017

TÜCAUM, INTERNATIONAL GEOGRAPHY SYMPOSIUM, Attendee, Ankara, Turkey, 2016

## **Scholarships**

Arastırma Görevlileri Yurtdışı Arastırma Bursu (YUDAB), YOK, 2019 - 2020

## **Awards**

DEMİRDAĞ İ., 2015-2016 ACADEMIC YEAR METU GRADUATE COURSES PERFORMANCE AWARD, ORTA DOĞU TEKNİK ÜNİVERSİTESİ, January 2017

## **Non Academic Experience**

Pland Planlama Mimarlık Mühendislik İnşaat Taahhüt Dijital Baskı Sanayi ve Ticaret Limited Şirketi

HafenCity Universität Hamburg (HCU): Start