Asst. Prof. KADRİYE BURCU YAVUZ

Personal Information

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International Researcher IDs
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Publons / Web Of Science ResearcherID: AHD-5673-2022
ScopusID: 57205494627
Yoksis Researcher ID: 47519

Education Information

Post Doctorate, Florida International University, Extreme Events Institute , United States Of America 2021 - 2022
Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Şehir Ve Bölge Planlama (Dr), Turkey 2013 - 2019
Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Şehir Ve Bölge Planlama (Yl) (Tezli), Turkey 2011 - 2013
Undergraduate, Middle East Technical University, Faculty Of Architecture, Department Of City And Regional Planning, Turkey 2006 - 2011

Foreign Languages

English, C2 Mastery

Certificates, Courses and Trainings

Other, Introduction to Disaster Risk Management E-Learning Course, World Bank, 2014
Other, CliChaMoR Summer School , Universitaet Salzburg, 2012

Dissertations

Doctorate, Yapılı çevre özelliklerinin sosyal ve çevresel sürdürülebilirlik üzerine etkileri: Mersin kent merkeziyle, Pozcu ve Mezitli alt merkezlerinden bulgular, Gazi University, Fen Bilimleri Enstitüsü, Şehir Ve Bölge Planlama (Dr), 2019
Postgraduate, Deprem duyarlı planlamada coğrafi bilgi sistemleri odaklı çok kriterli karar verme yöntemlerinin uygulanması:Yalova kent merkezi örneği, Gazi University, Fen Bilimleri Enstitüsü, Şehir Ve Bölge Planlama (Yl) (Tezli), 2013

Research Areas

Social Sciences and Humanities

Academic Titles / Tasks

Academic Titles / Tasks

Assistant Professor, Gazi University, Mimarlık Fakültesi, Şehir Ve Bölge Planlama, 2022 - Continues
Research Assistant PhD, Gazi University, Mimarlık Fakültesi, Şehir ve Bölge Planlama, 2019 - Continues
Research Assistant, Gazi University, Mimarlık Fakültesi, Şehir ve Bölge Planlama, 2012 - Continues

Academic and Administrative Experience

Burs Komisyonu , Gazi University, Mimarlık Fakültesi, Şehir ve Bölge Planlama, 2020 - Continues
Birim Kalite Komisyonu Üyesi, Gazi University, Mimarlık Fakültesi, Şehir ve Bölge Planlama, 2020 - Continues
Bölüm Kalite Komisyonu Üyesi, Gazi University, Mimarlık Fakültesi, Şehir ve Bölge Planlama, 2020 - Continues

Courses

Planlamada Coğrafi Bilgi Sistemleri, Undergraduate, 2020 - 2021
Advanced Spatial Analyses in Urban Planning, Undergraduate, 2020 - 2021, 2019 - 2020
Kentsel Çalışmalarda Bilgisayar Sistemleri, Undergraduate, 2019 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Determination of earthquake-risky areas in Yalova City Center (Marmara region, Turkey) using GIS-based multicriteria decision-making techniques (analytical hierarchy process and technique for order preference by similarity to ideal solution)**
Kumlu K. B., TÜDEŞ Ş.
NATURAL HAZARDS, vol.96, no.3, pp.999-1018, 2019 (SCI-Expanded)

Articles Published in Other Journals

I. **An Architectural Style Effect on Local Tourism: Bauhaus Architecture in Tel Aviv Example**
Yavuz K. B., Savran S.
İdealkent, vol.11, no.1, pp.1205-1222, 2020 (Peer-Reviewed Journal)
II. **Komşuluk Birimi Ölçeğinde Yapılı Çevreyi Biçimlendiren PlanlamaKararlarına İlişkin Sonuçların Ölçülmesine Yönelik Çok DeğişkenliBir Yöntem Önerisi**
YAVUZ K. B., TÜDEŞ Ş., Keleş R.
Planlama, vol.28, no.3, pp.328-347, 2018 (Peer-Reviewed Journal)
III. **Solid Waste Landfill Site Selection in the Sense of Environment Sensitive Sustainable Urbanization: Izmir, Turkey Case**
TÜDEŞ Ş., YAVUZ K. B.
IOP Conference Series: Materials Science and Engineering, 2017 (Peer-Reviewed Journal)
IV. **Theoretical Approaches in the Context of Spatial Planning Decisions and the Relation with Urban Sustainability**
YAVUZ K. B., TÜDEŞ Ş.
IOP Conference Series: Materials Science and Engineering, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

I. **TOPLUM 5.0 ÇAĞINDA YEREL ÖRGÜTLENME VE KATILIMIN COVİD-19 PANDEMİSİ İLE İMTİHANI: ANKARA KENT KONSEYİNE BAĞLI GENÇLİK, BİSİKLET VE ENGELLİ MECLİSLERİ İLE ÇAYYOLU SEMT MECLİSİ ÇEVRİMİÇİ KATILIMCILIK DENEYİMİ**

Savran Penbecioğlu S., Yavuz K. B.
in: Mahalle Odaklı Katılım 5.0, Yasemin Çakırer-Özservet,Hülya Küçük Bayraktar, Editor, Nobel Yayınevi, Ankara, pp.1-21, 2021

II. **Integration Between Urban Planning and Natural Hazards for Resilient City**
TÜDEŞ Ş., YAVUZ K. B., CERYAN Ş.
in: Handbook of Research on Trends and Digital Advances in Engineering Geology, Nurcihan Ceryan, Editor, IGI Global, Hershey PA, pp.591-630, 2017

III. **CLIMATE CHANGE AND SPATIAL PLANNING INTEGRATION: A STUDYOF CLIMATE CHANGE WITHIN THE SCOPE OF CONTEMPORARY URBAN MODELS**
YAVUZ K. B., ASLAN S.
in: Ecology, Planning and Design, İrina Koleva, Ülkü Duman Yüksel, Lahcen Benaabidate, Editor, ST. KLIMENT OHRIDSKI UNIVERSITY PRESS, Sofya, pp.328-337, 2017

IV. **Acil Durumlar için Tatbikat, Senaryo ve Diğer Faaliyetler**
YÜKSEL Ü., YAVUZ K. B.
in: Acil Durum Bilgisi ve Yönetimine Giriş, Saye Nihan Çabuk, Alper Çabuk, Editor, Anadolu Üniversitesi, Eskişehir, pp.188-209, 2017

V. **Multicriteria Decision Making Techniques in Urban Planning and Geology**
YAVUZ K. B., TÜDEŞ Ş.
in: Handbook of Research of Trends and Digital Advances in Engineering Geology, Nurcihan Ceryan, Editor, IGI Global, Hershey PA, pp.530-568, 2017

VI. **Kent Planlamada Coğrafi Bilgi Sistemlerinin YÜkselişi ve Türkiye deki Kullanım Alanları**
YAVUZ K. B., TÜDEŞ Ş.
in: Seksen Sonrası Mekan ve Planlama, , Editor, Gazi Üniversitesi, Ankara, pp.559-575, 2016

Refereed Congress / Symposium Publications in Proceedings

I. **Socio-Spatial Dynamics of Ethnic Urban Enclaves: Settlements of Syrian Immigrants in Turkey and Cuban Immigrants in The U.S**
Savran Penbecioğlu S., Yavuz K. B.
7th Conference on Urban Studies, Sustainable, Decent, Affordable Housing and Living Environments, Ankara, Turkey, 16 - 18 May 2022

II. **'Sea Snot' Plagues on Marmara Sea: A Discussion About Irremediable Environmental Consequences of Urban Policies**
Yavuz K. B., Yavaşoğlu F.
AESOP 2021 Adapting Planning - Rethinking the planning practices, Gdansk, Poland, 12 - 14 July 2021, pp.1-13

III. **Relation Between the Planning Decisionsand the Sustainability: Mersin Case**
YAVUZ K. B., TÜDEŞ Ş.
ISBS 2019 4th International Sustainable Buildings Symposium, 18 - 20 July 2019

IV. **An Architectural Style Related Tourism Effect On City Economy: Bauhaus Architecture in Tel Aviv Example**
YAVUZ K. B., SAVRAN S.
IV. Uluslararası Kent Araştırmaları Kongresi, Ankara, Turkey, 16 - 18 October 2019

V. **The Effect of National and Local Authorities In The Context of The Transformation of Parks as Public Spaces: Ankara Case Study**
YAVUZ K. B., ASLAN S.
IV World Planning Schools Congress, Rio , Brazil, 3 - 08 July 2016, pp.501-503

VI. **A Multidisciplinary Approach In The Context of Earthquake Sensitive Cities**
TÜDEŞ Ş., YAVUZ K. B.
3rd International Sustainable Buildings Symposium-ISBS, Dubai, United Arab Emirates, 15 - 17 March 2017

VII. **Effect of Physical Urban Environment on Sustainable Urban Development**

YAVUZ K. B., TÜDEŞ Ş.
3rd International Sustainable Buildings Symposium-ISBS, Dubai, United Arab Emirates, 15 - 17 March 2017

VIII. **Theoretical Approaches in the Context of Spatial Planning Decisions and the Relation with Urban Sustainability**
Kumlu K. B., TÜDEŞ Ş.
World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium (WMCAUS), Prague, Czech Republic, 12 - 16 June 2017, vol.245

IX. **Solid Waste Landfill Site Selection in the Sense of Environment Sensitive Sustainable Urbanization: Izmir, Turkey Case**
TÜDEŞ Ş., Kumlu K. B.
World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium (WMCAUS), Prague, Czech Republic, 12 - 16 June 2017, vol.245

X. **Examination of Positive Environmental Externalities In The Context of Large Residential Projects In Turkey**
YAVUZ K. B., UĞURLAR A.
1st International Urban Studies Congress, Eskişehir, Turkey, 16 - 17 April 2015, vol.1, pp.322-340

XI. **Microzonation of Golbasi Special Environmental Protection Area with Respect to Geoenvironmental Criteria**
TÜDEŞ Ş., Polatkan D., YAVUZ K. B.
12th International IAEG Congress, Torino, Italy, 15 - 19 September 2014, pp.393-396

XII. **Determination of Earthquake Risk In The Context of Geographical Information Systems Based Multi Criteria Decision Making Methods: Yalova city center case**
YAVUZ K. B., TÜDEŞ Ş.
1st International Urban Planning-Architecture-Design Congress, 8 - 11 May 2014

XIII. **An Investigation Of Territory Concept In The Context Of Two Residential Units In Ankara Israel Houses And Saraçoğlu Neighborhood**
YAVUZ K. B.
International Congress of Architecture Innovative Approaches in Architecture and Planning, Konya, Turkey, 20 - 22 November 2014, pp.294-303

XIV. **A Study On Ankara Citadel Area**
YAVUZ K. B.
1st International Conference on Turkey and Turkish Studies, Atina, Greece, 21 - 24 July 2014

XV. **Urban Earthquake Risk Analysis in Planning and Multi Criteria Decision Making Techniques Based on Geographical Information: Yalova Case**
YAVUZ K. B., TÜDEŞ Ş.
1st International Urban Planning-Architecture-Design Congress (UPAD2014), Kocaeli, Turkey, 8 - 11 May 2014, pp.309-321

XVI. **Urban Information System UIS and Three Dimensional Visualization in Urban Planning Process**
TÜDEŞ Ş., YAVUZ K. B., GÜLTEKİN N., GÜZEY Ö., AKSOY E.
3rd World Conference on Information Technology (WCIT-2012), Barcelona, Spain, 14 - 16 November 2012, pp.1538-1548

Supported Projects

Yavaşoğlu F., Yavuz K. B., DÖNER E. D., TUBITAK Project, 6 Şubat Kahramanmaraş ve 20 Şubat Hatay depremleri sonrası geçici barınma alanlarına ilişkin çözüm önerileri: Antakya Örneği , 2023 - 2023

YAVUZ K. B., TÜDEŞ Ş., Project Supported by Higher Education Institutions, Yapılı çevre özelliklerinin sosyal ve çevresel sürdürülebilirlik üzerine etkileri: Mersin kent merkeziyle, Pozcu ve Mezitli alt merkezlerinden bulgular, 2018 - 2019

Metrics

Publication: 27
Citation (WoS): 20
Citation (Scopus): 22
H-Index (WoS): 2
H-Index (Scopus): 2

Scholarships

2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, TUBITAK, 2021 - 2022