

Prof. SELEN DURAK

Personal Information

Office Phone: [+90 224 294 2135](tel:+902242942135)

Email: selendurak@uludag.edu.tr

Web: <https://avesis.uludag.edu.tr/selendurak>



International Researcher IDs

ScholarID: TTv9QykAAAAJ

ORCID: 0000-0001-7499-8246

Publons / Web Of Science ResearcherID: AAH-1934-2021

ScopusID: 35766182900

Yoksis Researcher ID: 104563

Education Information

Doctorate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Mimarlık (Dr), Turkey 2003 - 2010

Postgraduate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Mimarlık (YI) (Tezli), Turkey 2000 - 2003

Undergraduate, Middle East Technical University, Faculty Of Architecture, Department Of Architecture, Turkey 1992 - 1996

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Innovation, Eğitimde İnovasyon ve Etkileşim, Bursa Uludağ Üniversitesi, 2020

Dissertations

Doctorate, Searching for a common framework for education and architecture through reconsideration of universal design principles for promoting inclusive education in primary schools, Middle East Technical University, Graduate School Of Natural And Applied Sciences, 2010

Postgraduate, Railroad lines in Anatolia as a modernization project and Bursa-Mudanya railroad line, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, 2003

Research Areas

Architecture

Academic Titles / Tasks

Professor, Bursa Uludağ University, MİMARLIK FAKÜLTESİ, 2021 - Continues
Associate Professor, Bursa Uludağ University, MİMARLIK FAKÜLTESİ, MİMARLIK, 2014 - 2021
Assistant Professor, Bursa Uludağ University, MİMARLIK FAKÜLTESİ, MİMARLIK, 2013 - 2014
Lecturer PhD, Bursa Uludağ University, MİMARLIK FAKÜLTESİ, MİMARLIK, 2010 - 2013
Research Assistant, Bursa Uludağ University, MİMARLIK FAKÜLTESİ, MİMARLIK, 2000 - 2003

Academic and Administrative Experience

Fakülte Yönetim Kurulu Üyesi, Bursa Uludağ University, MİMARLIK FAKÜLTESİ, MİMARLIK, 2018 - Continues
Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Bursa Uludağ University, MİMARLIK FAKÜLTESİ, MİMARLIK, 2017 - Continues
Head of Department, Bursa Uludağ University, MİMARLIK FAKÜLTESİ, MİMARLIK, 2010 - Continues
Deputy Head of Department, Bursa Uludağ University, MİMARLIK FAKÜLTESİ, MİMARLIK, 2013 - 2017

Courses

Mimarlık Tarihi 2, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
Mimarlık Tarihi 1, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
Mimari Tasarım 1, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

Advising Theses

Durak S., Lübnan'daki Trablus Çarşısı'nın gelişim ve değişiminin incelenmesi, Postgraduate, D.MOHAMAD(Student), 2020
DURAK S., Durak S., The importance of Haydarpaşa School of Medicine in 19th century Westernization period in terms of architecture and art history, Postgraduate, R.Özdemir(Student), 2020
Durak S., Architectural analysis of transformation of churches converted to mosques in Trabzon after the Ottoman conquest, Postgraduate, Z.DEMİR(Student), 2020
Durak S., Evaluation of architectural and planning practices in Bursa between 1950 and 1990 through the news on local press, Postgraduate, İ.SATIŞ(Student), 2020
Durak S., Gündoğdu H., 19. yüzyıl batılılaşma döneminde Haydarpaşa Mektebi Tıbbiye-i Şahane binası'nın mimarlık ve sanat tarihi açısından önemi, Postgraduate, R.ÖZDEMİR(Student), 2020
Durak S., Ornament in residential architecture in the Ottoman westernization period: Aleppo and Gaziantep cases, Postgraduate, B.ACAM(Student), 2019
Durak S., Vural Arslan T., Reading the development of architecture in Turkish republican period through housing: Kayseri Sahabiye as a case, Postgraduate, F.BÜŞRA(Student), 2019
Durak S., Development of the decorative art in 19th century Ottoman architecture: A review on the decorations of Bursa Emir Sultan Mosque, Postgraduate, D.GÖK(Student), 2018
Durak S., A sample of Classical Ottoman Period Menzil Complex: Eskisehir Kursunlu complex, Postgraduate, S.YILMAZ(Student), 2017
Durak S., Analysis of facade characteristics of Russian Period buildings (1878-1918) in Kars, Postgraduate, S.TÜRKAN(Student), 2017
Durak S., A comparative analysis of the urban and architectural development of early ottoman cities Bursa and skopje from early Ottoman period to present, Postgraduate, A.GÖNÜL(Student), 2017
Durak S., Vural Arslan T., Comparative analysis of urban and architectural distinctive characteristics of Early Ottoman sultan complexes in Bursa, Postgraduate, H.CEREN(Student), 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Attaining SDG11: can sustainability assessment tools be used for improved transformation of neighbourhoods in historic city centers?**
Arslan T., DURAK S., Aytac D. O.
NATURAL RESOURCES FORUM, vol.40, no.4, pp.180-202, 2016 (SCI-Expanded)
- II. **Flood disaster vulnerability in informal settlements in Bursa, Turkey**
Taş M., Taş N., Durak S., Atanur G.
ENVIRONMENT AND URBANIZATION, vol.25, no.2, pp.443-463, 2013 (SSCI)
- III. **Tolerable and inclusive learning spaces: an evaluation of policies and specifications for physical environments that promote inclusion in Turkish Primary Schools**
ERKILIÇ M., DURAK S.
INTERNATIONAL JOURNAL OF INCLUSIVE EDUCATION, vol.17, no.5, pp.462-479, 2013 (SSCI)
- IV. **A TOOL TO PREPARE A DATABASE FOR REINFORCED CONCRETE BUILDINGS IN SEISMIC RISK REGIONS**
Erbil Y., DURAK S., Akincitruk N.
ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL, vol.11, no.9, pp.1573-1580, 2012 (SCI-Expanded)
- V. **Sustainability of an Architectural Heritage Site in Turkey: Fire Risk Assessment in Misi Village**
DURAK S., Erbil Y., Akincitruk N.
INTERNATIONAL JOURNAL OF ARCHITECTURAL HERITAGE, vol.5, no.3, pp.334-348, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **Bursada Kentsel Gelişime Yön Verme Amacıyla Düzenlenmiş Mimarlık Yarışmaları**
TOPRAKOĞLU H. K., DURAK S.
Paradoks Ekonomi Sosyoloji ve Politika Dergisi, vol.16, no.1, pp.119-145, 2020 (Peer-Reviewed Journal)
- II. **Otantiklik ve Metalaşma Kavramlarının Turizmin Sürdürülebilirliği Çerçevesinde Taraklı ve Cumalıkkızık Bölgeleri Üzerinden Okunması**
AKTÜRK S., DURAK S., VURAL ARSLAN T.
OPUS Uluslararası Toplum Araştırmaları Dergisi, vol.13, no.19, pp.2200-2225, 2019 (Peer-Reviewed Journal)
- III. **Following Traces Of A Public Open Space From 14th Century: Bursa Orhan Gazi Square In Turkey**
Satis I., DURAK S., Arslan T.
EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT, vol.8, no.1, pp.237-263, 2019 (ESCI)
- IV. **Architecture as a Tool for Community Building in Two Different Islamic Cultures: Case of Masjid Pathok Negoro and Kulliye**
Lionar M. L., Arslan T., DURAK S.
EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT, vol.8, no.1, pp.115-138, 2019 (ESCI)
- V. **Physical Changes in World Heritage Sites under the Pressure of Tourism: The Case of Cumalikizik Village in Bursa**
Acar Bilgin E., Arslan T., Durak S.
EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT, vol.8, no.2, pp.249-260, 2019 (ESCI)
- VI. **Kentsel Dönüşümün Mahalle Sürdürülebilirliğine Etkisi: Bursa Ataevler Mahallesi Örneği**
DURAK S., VURAL ARSLAN T., DENİZ O., SATIŞ İ.
Online Journal of Art and Design, vol.6, no.5, pp.263-292, 2018 (Peer-Reviewed Journal)
- VII. **Erken Dönem Osmanlı Mimarısında Süsleme Programının Bursa Yeşil Cami Örneğinde İncelenmesi**
GÖK D., DURAK S.
Paradoks Ekonomi, Sosyoloji ve Politika Dergisi, vol.14, no.2, pp.19-42, 2018 (Peer-Reviewed Journal)
- VIII. **PHYSICAL TRANSFORMATION PROCESS OF AN OTTOMAN CITY SKOPJE FROM TANZIMAT DECREE TO 20TH CENTURY**
Gonul A., DURAK S.

- BALKAN ARASTRMA ENSTITUSU DERGİSİ-JOURNAL OF BALKAN RESEARCH INSTITUTE-JBRI, vol.7, no.1, pp.87-110, 2018 (ESCI)
- IX. **Assessment of factors influencing walkability in shopping streets of tourism cities: case of Bursa, Turkey**
Arslan T., DURAK S., Gebesce F. D., Balcik B.
INTERNATIONAL JOURNAL OF TOURISM CITIES, vol.4, no.3, pp.330-341, 2018 (ESCI)
- X. **Analysis of Urban Identity of a Palimpsest City: Bursa City Center as a Case**
GÖNÜL A., DURAK S., VURAL ARSLAN T.
Paradoks Ekonomi, Sosyoloji ve Politika Dergisi, vol.13, no.1, pp.1-14, 2017 (Peer-Reviewed Journal)
- XI. **Reading the Transformation of Ottoman Sultan Complexes in Bursa in Urban and Architectural Scale Since 19th Century**
DURAK S., Arslan T., Fetullahoglu I., SAĞLIK H. C.
EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT, vol.6, no.3, pp.491-518, 2017 (ESCI)
- XII. **Socio Cultural Structure and Space that Transformed under the Influence of Population Movements Migration in Bursa**
GULER F. B., VURAL ARSLAN T., DURAK S.
International Journal of Social Science and Humanity, vol.6, no.8, pp.653-659, 2016 (Peer-Reviewed Journal)
- XIII. **Industrialization and Bursa the Evolving City Changes in Housing Character after 1960**
TUPAL YEKE S., DURAK S., VURAL ARSLAN T.
International Journal of Social Science and Humanity, vol.6, no.8, pp.617-622, 2016 (Peer-Reviewed Journal)
- XIV. **İnformel Eğitim Mekanlarının Tasarımına Bir Örnek Uludağ Üniversitesi Göbelye Göleti Su Sporları Merkezi**
AKINCITÜRK E. N., VURAL ARSLAN T., DURAK S., POLAT S.
Paradoks, vol.12, no.1, pp.5-21, 2016 (Peer-Reviewed Journal)
- XV. **Reflections of Socio Cultural Changes on Urban Space in the 19th Century The Case of Bursa**
SECER E., DURAK S., VURAL ARSLAN T.
International Journal of Social Science and Humanity, vol.6, no.8, pp.628-634, 2016 (Peer-Reviewed Journal)
- XVI. **Adaptive Reuse as A Strategy Toward Urban Resilience**
AYTAÇ D. Ö., Arslan T., DURAK S.
EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT, vol.5, no.4, pp.523-532, 2016 (ESCI)
- XVII. **Significance of Cultural Heritage Preservation in Sustainable Cultural Tourism: Muradiye Complex in Bursa, Turkey**
DURAK S., Yeke S. T., Arslan T.
EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT, vol.5, no.4, pp.1-12, 2016 (ESCI)
- XVIII. **Congress Report 26th Building and Life Congress Bursa TURKEY April 3 5 2014**
Vural Arslan T., Çahantimur A., Durak S., Polat S.
Global Built Environment Review, vol.9, no.1, pp.90-100, 2014 (Peer-Reviewed Journal)
- XIX. **Inclusive Education Environments from Teachers Perspective An Inquiry in a Turkish Primary School**
DURAK S., ERKILIÇ M.
Children, Youth and Environments, vol.22, no.1, pp.304-313, 2012 (Peer-Reviewed Journal)
- XX. **Uludağ Üniversitesi İnşaat Mühendisliği Bölüm Binası ve Laboratuvarları**
VURAL ARSLAN T., AKINCITÜRK E. N., ŞENKAL SEZER F., DURAK S., ERBİL Y., PERKER Z. S.
Yapı Dünyası Dergisi, vol.185, no.185, pp.19-24, 2011 (Peer-Reviewed Journal)
- XXI. **Uludağ Üniversitesi Mühendislik Mimarlık Fakültesi inşaat mühendisliği bölüm binası**
VURAL ARSLAN T., AKINCITÜRK E. N., DURAK S., ERBİL Y., PERKER Z. S.
Güney Marmara Mimarlık Dergisi, no.28, pp.26-33, 2011 (Non Peer-Reviewed Journal)

Books & Book Chapters

- I. **Sustainability of Historical Bazaars Bursa Historical Bazaar and Khans' District in Turkey**
 VURAL ARSLAN T., DURAK S., TLEMSANI BOZDAG H.
 in: Architecture and Urban Transformation of Historical Markets: Cases from the Middle East and North Africa, Hamza, Neveen, Editor, Routledge, Nottingham, pp.168-185, 2022
- II. **Paradox of Heritage Commodification: Promoting Authenticity for the Future of Cultural Heritage**
 DURAK S., VURAL ARSLAN T., TUPAL YEKE S.
 in: Researches on Science and Art in 21st Century Turkey (21. Yüzyıl Türkiye'sinde Bilim ve Sanat Üzerine Araştırmalar), Hasan Arapgirlioğlu, Atilla Atik, Robert L. Elliott, Edward Turgeon, Editor, Gece Kitaplığı, Ankara, pp.2357-2366, 2017
- III. **Significance of Cultural Heritage in Urban Landscape: Case of Ottoman Sultan Complexes in Bursa**
 TUNABOYLU G., VURAL ARSLAN T., DURAK S.
 in: Researches on Science and Art in 21st Century Turkey (21. Yüzyıl Türkiye'sinde Bilim ve Sanat Üzerine Araştırmalar), Hasan Arapgirlioğlu, Atilla Atik, Robert L. Elliot, Edward Turgeon, Editor, Gece Kitaplığı, Ankara, pp.2737-2750, 2017

Refereed Congress / Symposium Publications in Proceedings

- I. **GEÇMİŞTEN GÜNÜMÜZE BURSA KENT MAKROFORMUNUN DEĞİŞİMİ**
 Aydinoğlu G., DURAK S., POLAT S.
 6. ULUSLARARASI MİMARLIK VE TASARIM KONGRESİ, çevrimiçi, Turkey, 25 - 26 December 2021, pp.576
- II. **Külliyelerin Kent İçinde Sosyal ve Kültürel Odak Değeri: Bursa Sultan Külliyeleri Örneği**
 SAĞLIK H. C., DURAK S., VURAL ARSLAN T.
 Dicle Üniversitesi 1. Uluslararası Mimarlık Sempozyumu, Diyarbakır, Turkey, 4 - 06 October 2018, pp.1676-1694
- III. **Külliyelerin Kent İçinde Sosyal ve Kültürel Odak Değeri: Bursa Sultan Külliyeleri Örneği**
 SAĞLIK H. C., DURAK S., VURAL ARSLAN T.
 Dicle Üniversitesi 1. Uluslararası Mimarlık Sempozyumu, Diyarbakır, Turkey, 4 - 06 October 2018, pp.1676-1694
- IV. **Evolution of Urban Development Approach in Bursa from Ottoman Era until Today within the Context of Housing Settlements**
 Sağlık H. C., Durak S., Vural Arslan T.
 ICOCEE III. International Conference on Civil and Environmental Engineering, İzmir, Turkey, 24 - 27 April 2018, vol.2, pp.191
- V. **Transferring Early – Ottoman Urban Development Idea To New Residential Areas In Bursa**
 SAĞLIK H. C., DURAK S., VURAL ARSLAN T.
 ICOCEE 3. International Conference on Civil and Environmental Engineering, 24 - 27 April 2018
- VI. **A Palimpsest Reading Between The Past, The Present and the Future: Kayseri Sahabiye District as a Case**
 GÜLER F. B., DURAK S., VURAL ARSLAN T.
 ICONARCH III: International Congress on Architecture Memory of Place in Architecture and Planning, Konya, Turkey, 11 - 13 May 2017, vol.1, pp.46-57
- VII. **Promoting the Sustainability of a High Street in a Turkish City, Bursa**
 VURAL ARSLAN T., DURAK S., GÖNÜL A.
 ICSD 2017 Third International Congress on Sustainable Development, SARAYBOSNA, Bosnia And Herzegovina, 19 - 23 April 2017, pp.130-137
- VIII. **Influence of Early Ottoman Urban Pattern in Bursa on the Balkan Cities Skopje Case**
 GÖNÜL A., DURAK S., VURAL ARSLAN T.
 International Conference of Sustainable Development Skopje, Üsküp, Macedonia, 19 - 23 September 2016
- IX. **Significance of Cultural Heritage Preservation in Sustainable Cultural Tourism Muradiye Complex in Bursa Turkey**
 DURAK S., TUPAL YEKE S., VURAL ARSLAN T.
 ICSD 2016 International Conference of Sustainable Development, 16 - 17 September 2016, pp.19

- X. **Adaptive Reuse As a Strategy Toward Urban Resilience**
AYTAÇ D. Ö., VURAL ARSLAN T., DURAK S.
International Conference of Sustainable Development (ICSD), 16 - 17 September 2016, pp.133
- XI. **Karstaki Rus Dönemi (1878-1918) Yapılarının Çatı ve Cephe Özellikleri**
TÜRKAN S., DURAK S.
8. Ulusal Çatı Cephe Sempozyumu: Çatı ve Cephe Sistemlerinde Yangın ve Rüzgar Güvenliği, İstanbul, Turkey, 2 - 03 June 2016, pp.69-77
- XII. **Industrialization and Bursa the Evolving City Changes in Housing Character after 1960**
SALİHA T. Y., DURAK S., VURAL ARSLAN T.
ICCUE 2015 International Conference on Civil and Urban Engineering, 19 - 20 March 2015
- XIII. **Socio Cultural Structure and Space that Transformed under the Influence of Population Movements Migration in Bursa**
FATMA BÜŞRA G., VURAL ARSLAN T., DURAK S.
ICCUE 2015 International Conference on Civil and Urban Engineering, 19 - 20 March 2015
- XIV. **Reflections of Socio Cultural Changes on Urban Space in the 19th Century The Case of Bursa**
SEÇER E., DURAK S., VURAL ARSLAN T.
2nd International Conference on Civil and Urban Engineering (ICCUE 2015), 19 - 20 March 2015
- XV. **Uludağ Üniversitesi Göbelye Göleti Su Sporları Merkezi**
VURAL ARSLAN T., AKINCITÜRK E. N., DURAK S., POLAT S., ORUÇ H. H.
U.Ü. 4. Bilgilendirme ve Ar-Ge Günleri, Bursa, Turkey, 11 - 13 November 2014

Supported Projects

- Durak S., Municipality, Bursa da Çocuk Dostu Kent Modelinin Oluşturulması İçin Bir Kentsel Tasarım Yaklaşımı, 2013 - 2015
- Durak S., Vural Arslan T., Project Supported by Other Official Institutions, Uludağ Üniversitesi Göleti Sosyal Tesisi ve Su Sporları Merkezine ait mimari avan ve uygulama projelerin hazırlanması, 2013 - 2014

Design

- Polat S., Akincitürk E. N., Vural Arslan T., Durak S., Uludağ Üniversitesi Göbelye Göleti Su sporları Merkezi Mimari Projesi, Building Design / Architectural Project, December 2014
- Vural Arslan T., Akincitürk E. N., Şenkal Sezer F., Durak S., Erbil Y., Perker Z. S., Bursa Uludağ Üniversitesi Mühendislik-Mimarlık Fakültesi İnşaat Mühendisliği Bölümü Binası Projesi Tasarımı, Building Design / Architectural Project, August 2011

Metrics

- Publication: 45
Citation (WoS): 74
Citation (Scopus): 90
H-Index (WoS): 5
H-Index (Scopus): 5

Non Academic Experience

SELEN MİMARLIK
SİNTA SANAYİ İNŞAAT TAAHHÜT VE TİC. A.Ş.