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Personal Information

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Research Areas

Architecture, Building Information, Architectural Design, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Yıldız Teknik Üniversitesi, Faculty of Architecture, Department of Architecture, 2016 - Continues

Assistant Professor, Yıldız Teknik Üniversitesi, Faculty of Architecture, Department of Architecture, 2014 - 2016

Research Assistant PhD, Yıldız Teknik Üniversitesi, Faculty of Architecture, Department of Architecture, 2010 - 2014

Professional Experience

Courses

Temel Tasarım, Under Graduate, 2017 - 2018

Advising Theses

CANBAY TÜRKYILMAZ Ç., Resistive Traits of Traditional Bazaars in the Globalized World "Istanbul Grand Bazaar and the Medina of Tunis Bazaars", Post Graduate, Y.Tira(Student), 2017

CANBAY TÜRKYILMAZ Ç., Istanbul and Its Museums: SALT As An Experience of Excellence in Contemporary Turkey, Post Graduate, G.Lettieri(Student), 2017

Jury Memberships

Post Graduate, Elif Ceylan Türkmen, Yapılarda Enerji Etkinliğini Sağlayan Tasarım Kriterlerinin Geleneksel Mimari Bağlamında Ayvalık-Küçükkuyu Örneğinde İncelenmesi , YTÜ Fen Bilimleri Enstitüsü, December, 2017

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. INTERRELATED VALUES OF CULTURAL LANDSCAPES OF HUMAN SETTLEMENTS: CASE OF ISTANBUL
Canbay Türkyılmaz Ç.
Procedia Social and Behavioral Sciences, vol.222, pp.502-509, 2016 (Journal Indexed in SSCI)

Articles Published in Other Journals

- I. **KÜTÜPHANE YAPILARININ MEKANSAL ORGANİZASYONUNUN ERGONOMİK AÇIDAN DEĞERLENDİRİLMESİ: BAĞÇEŞEHİR ÜNİVERSİTESİ KÜTÜPHANE BİNASI ÖRNEĞİ**
Kuru R., Canbay Türkyılmaz Ç.
Ergonomi, vol.2, pp.153-166, 2019 (Other Refereed National Journals)
- II. **THE IMPORTANCE OF ERGONOMICS ON URBAN SQUARES: CASE FROM ISTANBUL**
Canbay Türkyılmaz Ç.
Environment-Behaviour Proceedings Journal, vol.4, pp.219-229, 2019 (Refereed Journals of Other Institutions)
- III. **KENT MEYDANLARININ ERGONOMİK ÖLÇÜTLER AÇISINDAN DEĞERLENDİRİLMESİ: KADIKÖY RIHTIM MEYDANI ÖRNEĞİ**
Kutsal Göllü S., Canbay Türkyılmaz Ç.
Ergonomi, vol.2, pp.32-48, 2019 (Other Refereed National Journals)
- IV. **İŞLEVSEL DÖNÜŞÜME UĞRAMIŞ YAPILARDA ERGONOMİ KAVRAMI; ÜSKÜDAR NEVMEKAN ÖRNEK İNCELEMESİ**
Eren Akaydın Ö., Canbay Türkyılmaz Ç.
Mühendislik Bilimleri ve Tasarım Dergisi, vol.6, pp.279-292, 2018 (National Refreed University Journal)
- V. **İLKÖĞRETİM YAPILARINDA ERGONOMİ KAVRAMININ İNCELENMESİ: TİP PROJE İLKOKULU İLE TASARIM PROJESİ İLKOKULUNUN KARŞILAŞTIRILMASI**
Tapkı S., Canbay Türkyılmaz Ç.
Mühendislik Bilimleri ve Tasarım Dergisi, vol.6, pp.220-233, 2018 (National Refreed University Journal)
- VI. **AÇIK ALAN ERGONOMİSİNE DAİR BİR İNCELEME, ŞİŞHANE PARKI ÖRNEĞİ**
Tay E. C. , Canbay Türkyılmaz Ç.
Mühendislik Bilimleri ve Tasarım Dergisi, vol.6, pp.205-219, 2018 (Refereed Journals of Other Institutions)
- VII. **GELENEKSEL SAFRANBOLU EVİ'NİN İŞLEVSEL DÖNÜŞÜMÜNDE ERGONOMİK TASARIM FAKTÖRLERİNİN DEĞERLENDİRİLMESİ: CURTLAR EVİ ÖRNEĞİ**
Temel S. C. , Canbay Türkyılmaz Ç.
Ergonomi, vol.1, pp.163-175, 2018 (Other Refereed National Journals)
- VIII. **Resistive Traits of the Tunisian Medina Bazaars' Architectural Spaces in the Globalized World**
Tira Y., Canbay Türkyılmaz Ç.
MEGARON, vol.12, pp.184-194, 2017 (Journal Indexed in ESCI)
- IX. **URBAN REHABILITATION: REINVENTING A PRODUCTIVE LANDSCAPE**
Canbay Türkyılmaz Ç., Moya Pellitero A., Türkyılmaz E., Eliziario J.
International Journal of Architectural Research, vol.7, pp.282-296, 2013 (Journal Indexed in ESCI)
- X. **A MODEL ON TRANSFORMATION OF KNOWLEDGE IN THE EARLY DESIGN PHASE**
Canbay Türkyılmaz Ç., Polatoğlu Ç.
The International Journal of Design management and Professional Practise, vol.6, pp.23-46, 2013 (Refereed Journals of Other Institutions)
- XI. **ERKEN TASARIM EVRESİNDE BİLGİNİN DÖNÜŞÜMÜ ÜZERİNE BİR MODEL ÖNERİSİ: MİMARİ TASARIM 3 STÜDYOSUNDA BİR DENEME**
Canbay Türkyılmaz Ç., Polatoğlu Ç.
Megaron, vol.7, pp.103-115, 2012 (Journal Indexed in ESCI)

Books & Book Chapters

- I. **What Makes the Cities Sustainable: Barcelona and Istanbul**
CANBAY TÜRKYILMAZ Ç.
in: Sustainable City VIII Volume I, Zubir S.S., Brebbia C.A., Editor, Wessex Institute Of Technology, Wessex, pp.109-121, 2014
- II. **Mimari Tasarım Eğitimi ve İlk Yıl Mimari Tasarım Eğitimi Üzerine Bir Değerlendirme ve Karşılaştırma**
Polatoğlu Ç., CANBAY TÜRKYILMAZ Ç., Aytuğ A.
in: Mimari Tasarım Eğitimi ve Yaratıcılık, Ömür Barkul, Ayla Ayyıldız Potur, Editor, Ytü Yayınları, İstanbul, pp.85-

Refereed Congress / Symposium Publications in Proceedings

- I. **Açık Alan Ergonomisine Dair Bir İnceleme, Şişhane Parkı Örneği", 23. Ulusal Ergonomi Kongresi**
Tay E. C. , Canbay Türkyılmaz Ç.
23. Ulusal Ergonomi Kongresi, Adana, Turkey, 26 October 2017, pp.71
- II. **Fuar Organizasyonlarının Ergonomi Ölçütleri Açısından İrdelenmesi, 2016 Uluslararası EXPOMED Fuarı Katılım Standları Örneği**
Okan Ö., CANBAY TÜRKYILMAZ Ç.
23. Ulusal Ergonomi Kongresi, Adana, Turkey, 26 October 2017, pp.27-28
- III. **İlköğretim Yapılarında Ergonomi Kavramının İncelenmesi: Tip Proje İlkokulu ile Tasarım Projesi İlkokulunun Karşılaştırılması**
Tapkı S., CANBAY TÜRKYILMAZ Ç.
23. Ulusal Ergonomi Kongresi, Adana, Turkey, 26 October 2017, pp.56-57
- IV. **İşlevsel Dönüşüme Uğramış Yapılarda Ergonomi Kavramı; Üsküdar Nevmekan Örnek İncelemesi**
Eren Akaydın Ö., CANBAY TÜRKYILMAZ Ç.
23. Ulusal Ergonomi Kongresi, Adana, Turkey, 26 October 2017, pp.60
- V. **Kamusal Mekanların Ergonomik Kriterler Açısından Değerlendirilmesi, Eminönü Meydanı Örneği**
Çekmecelioğlu E., Bayram Ö. F. , CANBAY TÜRKYILMAZ Ç.
23. Ulusal Ergonomi Kongresi, Adana, Turkey, 26 October 2017, pp.72
- VI. **Behind The Spirituall City Walls Of The Medina Of Tunis; Between Modernity And Authentic Traditionalism**
CANBAY TÜRKYILMAZ Ç.
3rd. International Conference on New Trends in Architecture and Interior Design,, Helsinki, Finland, 28 April 2017, pp.618-629
- VII. **Productive Landscapes As a Green Innovation Tool for Self-Sustainability**
CANBAY TÜRKYILMAZ Ç.
International Conference on Engineering, Technology and Innovation,, Saraybosna, Bosnia And Herzegovina, 22 March 2017, pp.1
- VIII. **The Importance of Ergonomics on Urban Squares: Southeast Asian Examples**
CANBAY TÜRKYILMAZ Ç.
2nd. International Conference on New Trends in Architecture and Interior Design,, Zagrep, Croatia, 19 April 2016, pp.212-220
- IX. **Dünya Bir Ateş Topuydu**
CANBAY TÜRKYILMAZ Ç.
Mimarlık Okulları 1. Sınıf Stüdyo Buluşması-2, İstanbul, Turkey, 26 - 27 June 2015
- X. **A New Approach on Transformation of Cultural Landscapes of Human Settlements**
CANBAY TÜRKYILMAZ Ç.
ASEAN-Turkey ASLI (Annual Serial Landmark) Conferences on Quality of Life, AiCQoL2015Jakarta, Cakarta, Indonesia, 25 - 28 April 2015
- XI. **Mimarlık okullarında Diploma Projesi Kurgusu Üzerine Bir değerlendirme**
POLATOĞLU Ç., AKBULUT M. T. , CANBAY TÜRKYILMAZ Ç., ÜNVER F. R.
XXXVI.MOBBİG toplantısı, İstanbul, Turkey, 02 May 2013
- XII. **Urban Rehabilitation: Reinventing a Productive Landscape: Istanbul, Golden Horn Case Study**
CANBAY TÜRKYILMAZ Ç., Türkyılmaz E., Eliziario J.
Contemporary Architecture and Urbanism in the Mediterreanean and the Middle East, 01 November 2012
- XIII. **Mimarlık Eğitiminde Tasarım Stüdyoları Üzerine Bir İnceleme**
CANBAY TÜRKYILMAZ Ç., AKBULUT M. T. , POLATOĞLU Ç., ÜNVER F. R.
XXXIII. Mimarlık Okulları Bölüm Başkanları İletişim Grubu (MOBBİG) Toplantısı, Trabzon, Turkey, 03 May 2012,

vol.1, no.1, pp.44-48

- XIV. **XXXIII. Mimarlık Okulları Bölüm Başkanları İletişim Grubu (MOBBİG) Toplantısı**
Canbay Türkyılmaz Ç., AKBULUT M. T. , Polatoğlu Ç., Ünver R.
Mimarlık Eğitiminde Tasarım Stüdyoları Üzerine Bir İnceleme, Trabzon, Turkey, 03 May 2012, pp.44-48
- XV. **A Proposed Model on Transformation of Knowledge in the Early Design Phase**
CANBAY TÜRKYILMAZ Ç., POLATOĞLU Ç.
6th International Conference on Design Principles and Practices, California, United States Of America, 20 January 2012, pp.1
- XVI. **Green Retrofitting and Certification Systems For Existing Buildings / Yeşil İyileştirme ve Mevcut Binalarda Değerlendirme Sistemleri**
CANBAY TÜRKYILMAZ Ç., DÜZGÜN BEKDAŞ H., CANBAY N.
Uluslararası Ekolojik Mimarlık ve Planlama Sempozyumu: "Ekolojik İyileştirme", Antalya, Turkey, 24 November 2011, pp.104-115
- XVII. **Green Retrofitting and Certification Systems for Existing Building**
CANBAY TÜRKYILMAZ Ç.
Uluslararası Ekolojik Mimarlık ve Planlama Sempozyumu Ekolojik İyileştirme (Retrofitting), 01 November 2011
- XVIII. **Tasarım Eğitimi ve Tasarım Stüdyolarının Yürütülüşü Üzerine Bir İrdeleme**
CANBAY TÜRKYILMAZ Ç., AKBULUT M. T. , POLATOĞLU Ç., ÜNVER F. R.
Mimari Tasarım Eğitimi: Bütünleşme, İstanbul, Turkey, 20 October 2011, pp.338-344
- XIX. **Mimari Tasarım Eğitimi: Bütünleşme 2 - 2. Ulusal Sempozyum**
Canbay Türkyılmaz Ç., AKBULUT M. T. , Polatoğlu Ç., Ünver R.
Tasarım Stüdyoları ve Tasarım Stüdyolarının Yürütülüşü Üzerine Bir İrdeleme, İstanbul, Turkey, 20 October 2011, pp.338-344
- XX. **A New Approach on the Transformation of Cultural Landscapes: Case of Istanbul**
CANBAY TÜRKYILMAZ Ç.
UIA 2011 Tokyo the 24th. World Congress of Architecture, 01 October 2011
- XXI. **Mimari Tasarım Eğitiminde Stüdyo Kültürü; YTÜ-MT3 Stüdyosu Tasarım Etkinlikleri**
POLATOĞLU Ç., CANBAY TÜRKYILMAZ Ç.
Mimarlık Eğitiminin Dünü, Bugünü, Yarını Sempozyumu, Konya, Turkey, 25 November 2010, pp.304-313
- XXII. **Environment Focused Design: Integrating the Knowledge into Architectural Design Education**
DAĞGÜLÜ İ. B. , SUNGUR ERGENOĞLU A., CANBAY TÜRKYILMAZ Ç.
ICERI 2009: International conference of Education, Research and Innovation, Madrid, Spain, 16 - 18 November 2009, pp.4621-4627
- XXIII. **YTU Architectural Design Studio 3: Experiences of Second Year**
POLATOĞLU Ç., CANBAY TÜRKYILMAZ Ç.
Architectural Design +Construction Education Experimentation Towards Integration, ENSHA-EAAE Conference, Genova, Italy, 11 June 2009, pp.369-379
- XXIV. **First Year Design education in Architecture: Evaluation of the Courses in YTU Architectural department**
POLATOĞLU Ç., SUNGUR ERGENOĞLU A., CANBAY TÜRKYILMAZ Ç.
ARCHENG Symposium, Lefke European University-LAU, Girne, Cyprus (Kkct), 27 December 2008, pp.1
- XXV. **First Year Design education in Architecture: Evaluation of the Courses in YTU Architectural department**
POLATOĞLU Ç., SUNGUR ERGENOĞLU A., CANBAY TÜRKYILMAZ Ç.
5th International Conference on Architecture and Interior Architecture ARCH'xx08, Lefke European University-LAU, Lefke, Cyprus (Kkct), 27 - 28 November 2008, pp.11-14
- XXVI. **The Effect Of Teaching The Basic Concepts On The First Year Architectural Education: Analysis Of An Exercise In Building Science Course**
POLATOĞLU Ç., CANBAY TÜRKYILMAZ Ç.
Designtrain 2 Congress-Guidance in/for Design Training, Amsterdam, Netherlands, 05 June 2008, pp.118-133
- XXVII. **Doğal-Kültürel Mirasımız Boğaziçi Koruları'nın Sürdürülebilirliği Üzerine Görüşler**

POLATOĞLU Ç., CANBAY TÜRKYILMAZ Ç.

İstanbul'un 2010 Avrupa Kültür Başkentiği Ve Boğaziçi'nin Doğal-Kültürel Peyzajının Sürdürülebilirliği, Atölye Ve Panel Çalışmaları-Atölye 1, İstanbul, Turkey, 14 April 2008

XXVIII. Housing Environment in the Process of Cultural Change and Transformation: Study in Istanbul/Armutlu Squatter Settlement

POLATOĞLU Ç., SUNGUR ERGENOĞLU A., AYTUĞ A., CANBAY TÜRKYILMAZ Ç.

International Conference Doing Thinking Feeling Home: The Mental Geography of Residential Environments, Delf, Netherlands, 14 October 2005, pp.55-56

XXIX. Housing Environment in the Process of Cultural Change and Transformation: Study in Istanbul/Armutlu Squatter Settlement

SUNGUR ERGENOĞLU A., CANBAY TÜRKYILMAZ Ç., POLATOĞLU Ç., AYTUĞ A.

International Conference "Doing, Thinking, feeling home: The Mental Geography of Residential Environments, OTB Research Institute for Housing, Urban and Mobility Studies, Delft University of Technology, Delft, Netherlands, 14 - 15 October 2005, pp.55-56

XXX. Relationship Between Residential Characteristics and Emotions in Children

SUNGUR ERGENOĞLU A., CANBAY TÜRKYILMAZ Ç., TÜRKYILMAZ E.

International Conference "Doing, Thinking, feeling home: The Mental Geography of Residential Environments, OTB Research Institute for Housing, Urban and Mobility Studies, Delft University of Technology, Delft, Netherlands, 14 - 15 October 2005, pp.55

XXXI. An Assessment of the Future -Oriented Reflections within The Historical Seaport of Girne

AYTUĞ A., POLATOĞLU Ç., AKINCI N. F. , AKBULUT M. T. , SUNGUR ERGENOĞLU A., CANBAY TÜRKYILMAZ Ç., ÖZBİL N. A. , ŞENYİĞİT Ö.

Workshop organization and exhibition, Medi3ology EMU, Gazimagusa, Cyprus (Kktc), 12 April 2004, pp.7-8

XXXII. An Assessment of the Future-Oriented Reflections within The Historical Seaport of Girne

AYTUĞ A., POLATOĞLU Ç., AKINCI N. F. , AKBULUT M. T. , SUNGUR ERGENOĞLU A., CANBAY TÜRKYILMAZ Ç., ÖZBİL TORUN A., ŞENYİĞİT Ö.

International (Gazimagusa) Symposium 2004: medi3ology EMU: momentum, metamorphosis, manifesto, Workshop organization and exhibition, Gazimagusa, Cyprus (Kktc), 12 - 16 April 2004, pp.7-8

XXXIII. Improvement of the Squatter Settlements: Women, Education, Collectiveness

SUNGUR ERGENOĞLU A., CANBAY TÜRKYILMAZ Ç.

ENHR 2002 Conference: Housing, Cultures and Diversity, 1 - 05 July 2002

XXXIV. Improvement of the Squatter Settlements: Women, Education, Collectiveness

SUNGUR ERGENOĞLU A., CANBAY TÜRKYILMAZ Ç.

ENHR 2002 Conference: Housing, Cultures and Diversity, Viyana, Austria, 1 - 05 July 2002, pp.65

XXXV. Architectural Education Research in Turkey Considering YTÜ Architectural Faculty as an Example

AKINCI N. F. , SUNGUR ERGENOĞLU A., CANBAY TÜRKYILMAZ Ç.

International Congress on the Construction in Architecture (Arce), Barcelona, Spain, 17 - 19 April 2002

XXXVI. The Examination Of Plan Representation Produced In The Early Design Phase As a Tool For Knowledge Transmission

CANBAY TÜRKYILMAZ Ç., POLATOĞLU Ç.

INTED, March 2009, Valencia., Spain, pp.1

XXXVII. An Integrated Design Education Approach Considering the Relationship Between Designing for All and Styles of Designing

CANBAY TÜRKYILMAZ Ç., POLATOĞLU Ç.

IAPS Conference, Vulnerability, Risk and Complexity: Impacts of Global Change on Human Habitats, Germany, pp.1

Activities in Scientific Journals

Asian Journal of Behavioural Studies, Committee Member, 2016 - Continues

Asian Journal of Quality of Life, Committee Member, 2016 - Continues

Megaron, Assistant Editor, 2015 - Continues

Memberships / Tasks in Scientific Organizations

Member, 2015 - Continues

Scientific Refereeing

Megaron, National Scientific Refreed Journal, December 2017

ASEAN-Turkey ASLI (Annual Serial Landmark) Conferences on Quality of Life 2017, 3rd. ABRA International Conference on Quality of Life, AQoL2017Kuching, 14-16 October 2017, Kuching, Malaysia, Other journals, August 2017

Megaron, National Scientific Refreed Journal, July 2017

ASEAN-Turkey ASLI (Annual Serial Landmark) Conferences on Quality of Life 2017, AicQoL2017Bangkok, 25-27 February 2017, Bangkok, Thailand, Other journals, January 2017

Design Principles and Practices: An International Journal, SCI Journal, April 2012

Invited Congress and Symposium Activities

23. Ulusal Ergonomi Kongresi, Attendee, Adana, Turkey, 2017

23. Ulusal Ergonomi Kongresi, Session Moderator, Adana, Turkey, 2017

3rd. International Conference on New Trends in Architecture and Interior Design, Attendee, Helsinki, Finland, 2017

3rd. International Conference on New Trends in Architecture and Interior Design, Session Moderator, Helsinki, Finland, 2017

International Conference on Engineering, Technology and Innovation, Attendee, Sarajevo, Bosnia And Herzegovina, 2017

2nd. International Conference on New Trends in Architecture and Interior Design,, Attendee, Zagreb, Croatia, 2016

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Citations

Total Citations (WOS):2

h-index (WOS):1