

ÖZGEÇMİŞ

Adı Soyadı: Suzan Girginkaya Akdağ

Doğum Tarihi: 16.01.1981

Unvanı: Yrd. Doç. Dr.

Öğrenim Durumu:

Derece	Alan	Üniversite	Yıl
Lisans	Mimarlık	Ortadoğu Teknik Üniversitesi	1999-2003
Y. Lisans	Mimarlıkta Bilişim	İstanbul Teknik Üniversitesi	2003-2006
Doktora	Mimari Tasarım	İstanbul Teknik Üniversitesi	2007-2011

Yüksek Lisans Tezi ve Yürütücüsü:

Kullanıcı Hareketlerinin Sanal Ortamlardaki Kullanıcı Hareketleri İle Temsilinin Sinanması
Prof. Dr. Gülen Çağdaş, Architectural Computing Programme,, İstanbul Technical University

Doktora Tezi ve Yürütücüsü:

Yüksek Binaların Kent Silüetine Etkisinin Değerlendirilmesi İçin CbTabanlı Bir Yöntem:
Zincirlikuyu-Maslak Hattı Örneği
Prof. Dr. Gülen Çağdaş, Architectural Design PHD. Programme Faculty of Architecture,
İstanbul Technical University

Yönetilen Yüksek Lisans Tezleri

Sow, O., 2016, Adapting Vernacular Passive Design Strategies For Sustainable Development: A BIM Model For Dakar, submitted to BAU Graduate School of Natural and Applied Sciences

Kuyumcu, Y., 2017, Bir Ulaşım Aracı olarak Bisiklet ve Çorum İli Kent İçeri Ulaşımında Bisiklet Yolu Önerisi, BAU Fen Bilimleri Enstitüsü, Kentsel Sistemler ve Ulaştırma Yönetimi

Mesic, A., 2017, Adapting Vernacular Wood Tectonics to Contemporary Architecture via Parametric Modelling: Bosnia and Herzegovina Case, submitted to BAU Graduate School of Natural and Applied Sciences

YAYINLAR

Uluslararası hakemli dergilerde yayınlanan makaleler (SCI & SSCI & Arts and Humanities)

A.1 Akdağ, S.G; Bostancı, S.H. (July 2013) "The Impacts of Prestige Projects on the Skyline of Istanbul", International Journal of Architectural Research, Vol. 7, No.2, p: 169-281, ISSN International (Online) #1994 6961, (Index: Avery Index to Architectural Periodicals, EBSCO Database Index: Art and Architecture Index, Scopus-Elsevier).

A.2 Güney, C., Akdağ, S.G., Çağdaş, G., Yavuz, S., (2012), "Tailoring a GeoModel for Analyzing an Urban Skyline", Landscape and Urban Planning, ISSN 0169M2046

ATIFLAR:

1. Generating 3D city models without elevation data
By: Biljecki, Filip; Ledoux, Hugo; Stoter, Jantien, COMPUTERS ENVIRONMENT AND URBAN SYSTEMS Volume: 64 Pages: 118 Published: JUL 2017
2. Applications of 3D City Models: State of the Art Review
By: Biljecki, Filip; Stoter, Jantien; Ledoux, Hugo; et al., Volume: 4 Issue: 4 Pages: 2842-2889 Published: DEC 2015
3. Prediction of the spatial distribution of high-rise residential buildings by the use of a geographic field based autologistic regression model
By: Zhou, Peng; Liu, Yanfang; Chen, Yiyun; et al. JOURNAL OF HOUSING AND THE BUILT ENVIRONMENT Volume: 30 Issue: 3 Pages: 487-508 Published: SEP 2015
4. Generating time series of virtual 3-D city models using a retrospective approach
By: Kanuk, Jan; Gallay, Michal; Hofierka, Jaroslav, LANDSCAPE AND URBAN PLANNING Volume: 139 Pages: 40-53 Published: JUL 2015
5. 3D WEB VISUALIZATION OF ENVIRONMENTAL INFORMATION - INTEGRATION OF HETEROGENEOUS DATA SOURCES WHEN PROVIDING NAVIGATION AND INTERACTION
By: Herman, L.; Reznik, T. Edited by: Mallet, C; Paparoditis, N; Dowman, I; et al.
Conference: ISPRS Geospatial Week Location: La Grande Motte, FRANCE Date: SEP 28-OCT 03, 2015
Sponsor(s): WG III 2 Point Cloud Proc; WG V III Terrestrial 3D Imaging & Sensors; WG VII 7 Synergy Radar; ISPRS GEOSPATIAL WEEK 2015 Book Series: International Archives of the Photogrammetry Remote Sensing and Spatial Information Sciences Volume: 40-3 Issue: W3 Pages: 479-485 Published: 2015
6. Visibility analysis in urban spaces: a raster-based approach and case studies
By: Garnero, Gabriele; Fabrizio, Enrico
ENVIRONMENT AND PLANNING B-PLANNING & DESIGN Volume: 42 Issue: 4 Pages: 688-707 Published: 2015
7. City skyline conservation: sustaining the premier image of Kuala Lumpur
By: Yusoff, Nurulhuda Abdul Hamid; Noor, Anuar Mohd; Ghazali, Rosmadi
Edited by: Utama, NA; Mclellan, B; Hamzah, S; et al.
Conference: 4th International Conference on Sustainable Future for Human Security (SUSTAIN) Location: Kyoto Univ, Kyoto, JAPAN Date: OCT 19-21, 2013, Sponsor(s): Sustain Soc; Indonesian Students Assoc Kyoto
4TH INTERNATIONAL CONFERENCE ON SUSTAINABLE FUTURE FOR HUMAN SECURITY SUSTAIN 2013 Book Series: Procedia Environmental Sciences Volume: 20 Pages: 583-592 Published: 2014
8. USING VIRTUAL 3-D CITY MODELS IN TEMPORAL ANALYSIS OF URBAN TRANSFORMATIONS
By: Kanuk, Jan; Hofierka, Jaroslav; Gallay, Michal
Edited by: Ivan, I; Longley, P; Fritsch, D; et al.
Conference: 10th International Symposium Geoinformatics for City Transformations, GIS Ostrava 2013 Location: Ostrava, CZECH REPUBLIC Date: JAN 21-23, 2013 Sponsor(s): Int Soc Photogrammetry & Remote Sens; European Spatial Data Res Org; Czech Assoc Geoinformat; Assoc Geograph Informat Lab Europe; Slovak Assoc Geoinformat, GIS OSTRAVA 2013 - GEOINFORMATICS FOR CITY TRANSFORMATION Pages: 131-146 Published: 2013

Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabında (Proceedings) basılan bildiriler

B1. Girginkaya Akdağ, S., New Offices Of Generation Y: Coworking Spaces In Istanbul, 3rd ICNTAD 2017, 3rd International Conference on New Trends in Architecture and Interior Design, ISBN: 978-605-66506-2-8.

B2. Girginkaya Akdağ, S., Adapting Location Aware Technologies For Urban Everyday Life Of Migrants, CAUMME III, Contemporary Architecture & Urbanism in The Mediterranean & The Middle East Symposium, Napoli, Italy, 2016, Abstracts, p.41, ISBN: 978-886-975-154-7.

B3. Girginkaya Akdağ, S., Creating A Psychogeographic Map Of Cappadocia, iaSU2016 JAPAN, 4th International Conference on Archi-cultural Interactions through the Silk Road, Proceedings Mukogawa University, Japan, ISBN: 978-4-907594-04-6

B4. Girginkaya Akdağ, S., Bostanci, S., 2014, The Sense Of Well Being On The Campus: Integrating University Brand To City Identity, Proceedings of the 6th Annual Architectural Research Symposium in Finland 2014, pp 226-236, ISSN: 0357-8704

B5. Girginkaya, S., Çağdaş, G., Güneycan, C., 2010, "Analyzing the Changes of Bosphorus Silhouette", eCAADe2010, 28thConference Future Cities, ETH Zurich, Switzerland, pp:815-823, ISBN: 978-0-9541183-9-6

B6. Girginkaya, S., Çağdaş, G., Güneycan, C., 2010, "Analysis on the Change of Istanbul Bosphorus Silhouette: Zincirlikuyu-Maslak Route", 14 IPHS Conference Abstracts, Urban Transformation Controversies, Contrasts and Challenges, pp:152

B7. Girginkaya, S., Çağdaş, G., 2008, "Using three dimensional multi-user virtual environments for presenting museum buildings", 11/2008, s. 195-208, DMAC 2008: Digital Media and its Applications in Cultural Heritage, Petra Üniversitesi, Amman, Ürdün, 03.11.2008 - 06.11.2008, Ed: J. AlQawasmi, M.A. Chiuni, S. el-Hakim, CSAAR Press, ISBN: 978-9957-8602-5-7

B8. Girginkaya, S., Çağdaş, G., 2007, "Comparison of Movement Models between Real and Virtual Environments", 06/2007, s. 126.01-126.07, 6th International Space Syntax Symposium, İstanbul, 01.06.2007 - 01.06.2007, Volume:2, Ed: S. Kubat, Ö. Ertekin, Y.İ. Güney, E. Eyüboğlu, ISBN: 978-975-561-305-5

ATIFLAR:

1. A spatial analysis of the JBA headquarters in Splinter Cell: Double Agent, P Martin- Entertainment Computing, 2014 – Elsevier
2. Derya Gulec Ozer Paper: OPTIMIZATION OF USER ACCESSIBILITY USING GENETIC ALGORITHM: ADA, DG Ozer, SM Sener - generativeart.com, 15th Generative Art Conference GA2012: 110-122.
3. Topic: Architecture
DG Ozer, SM Sener - academia.edu, [PDF] journalagent.com
4. User accessibility optimization using genetic algorithm: aDA, DG Özer, SM Şener - journalagent.com, aDA., ITU A|Z VOL: 10, NO:2, 212-230, 2013-2
5. Mimari Tasarım Alanında Kullanıcı Erişilebilirliğinin Genetik Algoritma İle Optimizasyonu-Ada: Sağlık Kampüsü Uygulaması
D Güleç - 2014 - polen.itu.edu.tr

Yazılan uluslararası kitaplar veya kitaplarda bölümler

C1. Akdağ Girginkaya S., Creating A Psychogeographic Map Of Cappadocia, iaSU2016 JAPAN, 4th International Conference on Archi-cultural Interactions through the Silk Road, Selected Papers, pp. 227-231, ISBN: 978-4-907594-05-3

C2. Akdağ Girginkaya S., BIM for Sustainable landscape Design, Sustainable Landscape Planning and Design, p. 57-68, ISBN: 978-3-631-73439-1

Ulusal bilimsel toplantılarda sunulan bildiri kitabında basılan bildiriler

E1. Torus B., Girginkaya Akdağ S., "Parametrik Yaklaşımlarla Topografya Arayışları", IX. Mimarlıkta Sayısal Tasarım Ulusal Sempozyumu , 2015

E2. Ofluoğlu A., Girginkaya Akdağ S., Yaratma Hali ve Mimarlık: Bauhaus Ekolü ile Dijital Çağ Mimarisinin İlişkilendirilmesi, ISSUU – Sayısa Itasarım 2013 by SayısalTasarım

Projeler

Kulin İç Mimarlık San. Tic. Ltd. Sti., 2007-2011
Serbest çalışma

Zoom İç Mimarlık San. Tic. Ltd. Sti., 2009-2010
Serbest çalışma

T Mimarlık Dekorasyon İnşaat Sanayi ve Tic. Ltd.Sti., 06.2004- 04.2006, İstanbul
Konut, hotel, ticari iç mekan avan projelendirme ve uygulama çizimleri

Melis Mimarlık Dekorasyon İnşaat Sanayi ve Tic. Ltd. Sti., 2001, Bursa
Mimari ofis stajı

Nokia House Ofis Şantiyesi, Oulu, 2002, Finlandiya
Uygulama stajı

Begümkent Toplu Konut Şantiyesi, 2002, Bursa
Uygulama stajı

Niğde Ulukışla İlkokulu Restorasyonu, 2000, Niğde
Uygulama stajı, Ortadoğu Teknik Üniversitesi ile

İdari Görevler

Üniversite tanıtım faaliyetlerine katılım
Tümüyle yeni bir dersin geliştirilmesi

İNAR 5503 Theory of Computer Aided Design

İNAR 3949 Independant Studies for Representation in Interior Architecture

Ödüller

ODTÜ Mimarlık Fakültesi, 2003 Yüksek Onur Ödülü

Altın Çekül Ödül Tasarım Yarışması 3.lük ödülü, YEM, 2004

Toki Kayabaşı Toplu Konut Projesi Yarışmasına katılım, 2010

Son iki yılda verdiği lisans ve lisansüstü düzeydeki dersler

INT 2001 Interior Architectural Design I

INT 2002 Interior Architectural Design II

INT 1033 Visual Media in Architecture I

INT 1034 Visual Media in Architecture II

INT 2033 Digital Media in Interior Architecture I

INT 2945 Digital Visualization in Interior Architecture (3D Max)

ARC 5502 Digital Design in Architecture (Yüksek Lisans)

Dil Bilgisi: İngilizce