



PERSONAL INFORMATION

Name: Derya Gulec Özer, Assoc. Prof. Dr.

Nationality: Turkish

Birth date: 26.02.1981, Ankara

Marital Status: Married

Driving Licence: B, A2

e-mail : deryagulecozer@gmail.com, dgulec@itu.edu.tr

website: www.deryagulecozer.com

EDUCATION

2015 June-November (6 months) Visiting Researcher at **MIT Architectural Computing**, Boston, USA (*TUBITAK 2219 Post Doctoral Research Fellow*)
supervisor: Prof. Dr. Takehiko Nagakura.

2008-2014 **ITU Architectural Design Computing PhD Program**,
Phd Thesis: "*Optimization of User Accessibility in Architectural Design Using Genetic Algorithm: Case Study on Health Campuses*"

2005-2007 **Gazi University Department of Architecture, Ankara, Turkey**,
M.Sc, Thesis: "*Integration of building energy performance assesment into architectural design studio*"

2000-2004 **Middle East Technical University**, Ankara; Turkey, **B.Arch**

1999-2000 Kimberly High School, Kimberly, Idaho, USA; Senior High School
(Exchange student)

1996-1999 Gaziantep Science High School, Gaziantep; Turkey, High School

LANGUAGES

English, studied for 11 years in middle-high school and university , fluent.
(TOEFL IBT Score: 99/120, YDS: 88/100)

German, studied 3 courses(for 6 months) in Alkan English Academy, beginner.

Italian ,studied 2 courses(for 4 months) in Italian Cultural Society, beginner.

ADMINISTRATIVE DUTIES

Architectural Computing Graduate Program Executive Board (2021-...)

Advisor to the Rector- Architecture- Yıldız Technical University (2018-2020)

Vice Dean, Faculty of Engineering and Natural Sciences, Istanbul Kemerburgaz University (2016- 2018)

WORK

2020-current Assoc. Prof. Dr. at Istanbul Technical University

2018- 2020 Assoc. Prof. Dr. at Yildiz Technical University

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| EXPERIENCE | 2005 February-July, Architect in 'Yazgan Arcitecture and Design Office, Ankara, Turkey |
| CERTIFICATES | Certificate of Rhinoceros NURBS 3D Modelling Training (McNeel Europe) Certificate in Information Technologies (October 2004-July 2005) METU Sem: Computer Systems and Structures, Programming in C, Data Structures and Algoritms in C, Operating Systems with UNIX, Software Engineering, Database Management Systems, Computer Networks. |
| SUMMER WORKS AND INTERNSHIPS | 2019-continues working as an master architect in Syedra Archaeological Expeditions, in Alanya ,Turkey 2013-2017 working as an master architect in Parion Archaeological Expeditions, in Biga ,Turkey; under supervision of Erzurum Ataturk University 2004 August-September, worked as an architect in 'Nuran Unsal' private architecture office, Ankara, Turkey 2004 February, worked as an architect in Corinth Archaeological Expeditions,Corinth,Greece; under supervision of American School of Athens (association with U.C. Berkeley) 2003 July-August, worked as an architect in Sagalassos Archaeological Expeditions in Aglasun,Turkey; under supervision of K.U. Leuven, Belgium. 2003 April-May, worked as an architect in 'A Tasarım' architectural design office. 2002 June , worked as an architect of a construction site in Gaziantep,Turkey 2002 July-August, worked as an assisting architect in Sardis Archaeological Expeditions,in Sard,Turkey; under supervision of University of California,Berkeley. 2001 June, worked in a school construction site with my collegues, Nigde |
| RELEVANT SKILLS | Good knowledge of Autocad, Photoshop, Flash MX, Rhinoceros Working knowledge of Microsoft Office (Word,Excel,Power Point) Programming Skills: C, Java, Visual Studio.NET C#, MS SQL, MS Project 2003, MS FrontPage 2003, Turbo C, Html |
| COMPETITIONS, SCHOLARSHIPS AND PRIZES | 2019- "Odakule Passage Architectural Competition" (Advisor, honorable mention) 2016- "Balıkesir Municipality Building" Architectural Design Competition, with Murat Sönmez (2. Prize) 2016- "Çaycuma Sports Center" Architectural Design Competition, with Zeynep Savcı Özgüven (no prize) 2015- "Çanakkale Savaşı Araştırma Merkezi" Architectural Design Competition (advisor-3. Prize) 2014- Tübitak 2219 Post Doctoral Research Fellow 2012- National Architectural Competition on Kosova Central Mosque (counselor) (no prize) 2009- National Architectural Competition on Selimiye Mosque and Nearby Environment (with Sinan Mert Şener) (no prize) |

2008- National Architectural Competition on Council of State Building (Danıştay Binası)(with Murat Sönmez)(no prize)

2006 September- 3rd prize on the national competition of Turkish Parliament Library, Archive and General Secretariat Building.

2001- In Trophy Design Competition which was organized by Antalya Chamber of Architects, Turkey; received one out of seven honorable mentions.

2000- American Mathematics Competitions(AMC) School Winner.
American Mathematics Competitions(AMC-12) Honor Roll of Distinction third place in the state of Idaho

2000- American Mathematic Olympiads, State of Idaho team member (held in Las Vegas)

2000- As a member of the Quiz Bowl Team of Kimberly High School (Intellectual team competition), after competing over 15 teams all around the state, 3rd place was achieved.

EXTRACURRICULAR ACTIVITIES

2020 Apl.-May. Instagram Live Video Series (arch.futures)

2018 April- Organization Committee for AMPS Mediated Cities Conference

2018 April- MOVE [n]CITY Workshop, member of organization committee in 4th Istanbul Design Biennial Academy Program.

2016 November- Participated in international exhibition, with student poster presentations of ARCH 202 course in “Architecture in Emergency: Re-thinking Refugee Crisis” conference, organized by Istanbul Kultur University

2016 November- MOVE [n]CITY Workshop member of organization committee in 3rd Istanbul Design Biennial Academy Program.

2016 March- Bademlik Design Festival, International Workshop in Osmangazi University/Eskisehir, “2ARA1BEN” workshop instructor with Orkunt Turgay.

2015 February – “Spring School 2015-II: Communicating Architecture and Built Environment”, International Workshop in Kemerburgaz University, 2-6 February, Organization Committee Member.

2014 December- “Existing between Pedagogy and Practice”, National Symposium at Istanbul Kemerburgaz University on 4-5 December (Organization committee member).

2013 September- Bitlis Summer School (Organization committee) (with Gülhan Benli)

2013 September- Kerpic'2013 Symposium (Organization committee)

2011 December- Attended Istanbul Sustainable Design Workshop, Istanbul, Turkey

2009 Haziran –EWTA Summer School , Ayvalık (Organization committee member).

2008 November- Attended Interscalar Systemic Operations Workshop (Bakırköy Psychiatry Hospital)

2008 April – Attended Domodossola International Workshop, Italy.

2008 February –EWSAD Winter School, Gazi University (Organization committee member).

2007 October –MOBBİG, Gazi University, Turkey (Organization committee member).

2007 April-May – Organization Committee in IWTA Spring School (International Design Workshop on Tourism and Architecture), Famagusta/TRNC

2007 February- Correspondence Committee in EWSAD Winter school, Gazi University.

2007 February – Accompanying Instructor in EWSAD Winter School, Gazi University.

2006 January – Accompanying Instructor in International Winter School, Gazi University.

2006-2008 - Technical Assistant of ‘Journal of The Faculty of Engineering and Architecture of Gazi University’ ISSN:1300-1884

2003 February- Organization Committee, 7th Annual Meeting of Architecture Students, M.E.T.U, Ankara.

2003 February- We have participated in Paintball Winter Cup2003 in Ankara,Turkey; and received 3rd place with a team of five people.

2002-2003 I was an active member of M.E.T.U Archaeological Society, and in term 2003 Fall, I was in the administration for the society.

1999-2000 I was an exchange student in Kimberly,Idaho,USA for a year.

1997-I have attended to a language school in Bristol, U.K. for a month.

1996- We have attended to a theater festival with my school, with a sister school in Bielefeld, Germany.

PROFESSIONAL PROJECTS

2013- Architectural Concept Projects of Bil Schools, 3000 m2 (with Gülhan Benli)

2012- Architectural Concept Projects of IAU Library Project, (with Gülhan Benli)

2012- Architectural Concept Projects of IAU Colony Medical Center, (with Gülhan Benli)

2010- Municipality of Sultangazi, Park 142 project, 10000 sqm2 (*with Sinan Mert Şener, Asena Kumsal Şen, Betül Tuncer*)

2010- Municipality of Sultangazi, Park Dudayev, 10000 sqm2 (*with Sinan Mert Şener, Asena Kumsal Şen, Betül Tuncer*)

2010- DIKA Headquarters Mardin(Tigris Development Agency), 6600 m2 (*with Sinan Mert Şener, Asena Kumsal Şen, Betül Tuncer*)

2009- Ministry of Health, Sereflikochisar Hospital (50 Beds)16000 sqm2 SerefliKochisar/Ankara (*with Murat Sönmez*)

SEMINARS

2015, 30 March. Kahramanmaras Sutcu İmam University “Bir Yaşam Kültürü olarak Mimarlık”.

2013, 09-13 December. HTW Saarbrucken (Germany) Erasmus mobility program

2012, 23 Nov. Yildiz Technical University

“Research on Mathematics with Presentation and Generation of Architectural Projects”

2012, 30 Nov. Yildiz Technical University

“Research on Mathematics with Presentation and Digital Generation of Architectural Projects and working on examples”

PUBLICATIONS

SCI-SSCI-AHCI INDEXED PAPERS

Akçay, A.A., **Ozer, D. G.**, Domingo-Calabuig, D., Bilen, O. “Architectural Design Communication (ADC) in Online Education During COVID-19 Pandemic: A Comparison of Turkish and Spanish Universities”, Open House International, 2021. (10.1108/OHI-07-2021-0144)

Ozer, D. G., Yıldırım Ö.C., Uyduran, H.G., Türkkkan D., Eyce, N., “Evaluation of The Integration of Bike Routes to the Rail Transport System by Space Syntax: Case Study of Zeytinburnu”, Metu JFA, 2022.

EDITOR OF A BOOK

Işık, B. (editor) Yücel, G.F., **Ozer, D.G.** (associate editors), “kerpic’16 Cultural Landscape: Rebuilding after Decay”, 17-18 December 2016 (sempozyum tarihi), Istanbul Aydın University, E-İSBN: 978-975-2438-01-9, 2017.

Akçay Kavakoglu, A., **Ozer, D.G.**, Yorgancioglu, D.(editors), “ADNotes- Aurum Tasarım Notları”, İdeal Kültür Yayınevi, ISBN: 978-605-5729-90-5, İstanbul, 2017 (Tanınmış Uluslararası Yayınevi).

Ozer, D.G., Yorgancioglu, D., Akçay Kavakoglu, A. (editors) “Surviving Between Pedagogy and Practice in Architectural Education”, İdeal Kültür Yayınevi, ISBN:978-605-5729-70-7, İstanbul, 2016. (Tanınmış Uluslararası Yayınevi).

PART OF A BOOK

Yıldırım, C., **Özer, D.G.**, Sungur, A., “Route Generator for Integrating Cultural Heritage to Smart City: ontheroute”, Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), Volume 12642 LNCS, Pages 165 – 177, 8th European-Mediterranean Conference, EuroMed 2020, Cyprus.

Sonmez, M., **Ozer, D.G.**, “Balıkesir Belediyesi Mimari Proje Yarışması 2. Ödül”, Balıkesir B.B. Hizmet Binası Yarışması 2016, Balıkesir B.B. Kültür Yayınları, sf. 28-35, 2017.

Ozer D.G., “Introduction”, eds. Özer, D.G., Yorgancioglu, D., Akçay Kavakoglu, A. İn “Surviving Between Pedagogy and Practice in Architectural Education”, İdeal Kültür Yayınevi, ISBN:978-605-5729-70-7, İstanbul, 2016.

Ertürer, E., **Ozer, D.G.**, “Parion Tiyatro Mimarisi”, 2. Bölüm, Parion Tiyatrosu: 2009-2015 Yılı Çalışmaları Mimarisi ve Buluntuları, ed. Cevat Başaran, Ertuğ

Ertürer, İÇTAŞ AŞ Yayınları, ISBN: 978-605-83764-3-4, sf. 33-64, 2016.

Ozer, D.G., “İnteraktif Görselleştirme Tekniklerinin Tarihi Çevrelerde Kullanımı: Parion Tarihi Kenti Uygulaması”, Parion 10. Yıl Armağanı, ed. Cevat Başaran, Vedat Keleş, Bilgin Kültür Sanat Yayınları, Ankara, p. 141-162, 2015.

PAPER IN A BOOK

Ertürer, E., **Ozer, D.G.**, “The Architecture Of Parion's Theater”, in the book Roman Theater of Parion, eds. Cevat Basaran, Ertuğ Ertürer, ISBN: 978-605-68688-0-1, pg.21-42., 2018.

Ozbek, M.O, **Ozer, D.G.**, “Spatial integration and accessibility considering urban sustainability patterns: Historical islands of Istanbul”, ed. N. Marchettini, C.A. Brebbia, R. Pulselli, S. Bastianoni, Sustainable City IX, WIT Press, UK, Vol. 2, p.1649-1660, 2014 (Book Acquisition Index)

Ozer, D.G., Satici, B., Turan B.O, Soygenis, M.; “Raising awareness for sustainability in Basic Design”, ed. C.A. Brebbia, EcoArchitecture IV, Harmonization between Architecture and Nature, WIT Press, UK, p. 349-360, 2013 (Book Acquisition Index).

OTHER INDEXED JOURNALS

Kelesoglu, M. **Ozer, D.G.** “A Study on Digital Low Poly Modeling Methods as an Abstraction Tool in Design Processes”, Civil Engineering and Architecture 9(7): 2570-2586, 2021. (Scopus Index) DOI: 10.13189/cea.2021.091513

Ayci, H., **Ozer, D.G.**, Güleç, A., “A Spatial Analysis of Gaziantep Railway and Its Station throughout the History”, Periodica Polytechnica Architecture, 51(2), p.196-208, 2020 (ICONDA). <https://doi.org/10.3311/PPar.15799>

Yardımlı, S., **Ozer, D.G.**, Shahriary, A., “Sustainable Street Architecture and Its Effects on Human Comfort Conditions: Yazd, Iran”, ITU AZ, 17(2), p. 113-122, 2020 (Avery Index, Scopus). doi: 10.5505/itujfa.2020.70188

Sipahi, M.P., Yıldız, S., Köseoğlu, E., **Özer, D.G.** “Co-Living Practices of Young and Elderly From the Perspective of Social Sustainability”, Uluslararası Hakemli Tasarım ve Mimarlık Dergisi (MTD), 5: 15, 2018 (Avery Index).

Yardımlı, S, Shahriary, A, **Ozer, D.G.**, “Sürdürülebilir Yapı Örneği Olarak: Yazd'da Konut Analizi”, Online Journal of Art and Design, 7:2, 2018. (DAAI Index)

Benli, G., **Ozer, D.G.**, “Kent Kimliği'nin Tanımlanmasında Kültür Envanterinin Rolü”, Uluslararası Hakemli Tasarım ve Mimarlık Dergisi (MTD), Sayı 13, sf. 92-124, 2018 (Avery Index).

Ozer, D.G., Kavakoglu, A. A., “Movement as a Design Parameter: Studio Works: 2014-2016”, Int. J.of Design & Nature and Ecodynamics, Vol: 12, No: 2, WIT Press, p.194-203, UK , 2017 (Book Acquisition Index)

Ozer, D.G., “Future of the Street: Reading From William J. Mitchell's City of Bits”, IJEMME, Vol. 7 Num. 2, p. 1379-1383, 2017 (EBSCO, DOAJ Index).

Ozer, D.G., Ayci, H., “Stüdyo Mekanının Tasarımsal Gücü: Harvard GSD”,

Mimarlık, 396, sf. 50-55, Temmuz-Ağustos, 2017 (DAAI Index).

Ozer, D.G., Turgay, O., "Yaratıcılık ve Oyun Kavramlarının Bilgisayar Destekli Tasarım Sürecinde İncelenmesi", Online Journal of Art and Design, 4 (3), p. 71-89, 2016. (DAAI Index)

Ozer, D.G., Nagakura, T., Vlavianos, N., "Augmented Reality of the Historic Environments: Parion Theater", ITU AZ, 13(2): 185-193, 2016 (Avery Index).

Ozer, D.G., Turan, B.O., "Ecological Architectural Design Education Practices via Case Studies", Megaron, 10(2), p.113-129, 2015 (Avery Index)

DOI: 10.5505/megaron.2015.20592

Ozer, D.G., Sener, S.M "User Accessibility Optimization Using Genetic Algorithm: Ada", ITU AZ Journal, 10 (2), p. 212-230, 2013. (DAAI-Design and Applied Art Index)

INTERNATIONAL REFEREED JOURNAL

Ozer, D.G., Baskurt, B., "Kentsel Sürdürülebilirlik: Ankara Kent Planları Örnekleri Üzerinden Bir İnceleme", A-JESA, Vol.1, No. 1, p. 79-92, 2017.

Benli, G., **Ozer, D.G.**, "Use of Laser Scanning for Cultural Heritage Documentation", International Journal of Electronics, Mechanical and Mechatronics Engineering, Vol.3 Num.1, p.447-454, 2013. (EBSCO, DOAJ Index)

Sönmez, M., **Ozer, D.G.**, "Aprogramming Architecture: Designing Along the Porsuk River", International Journal of Electronics, Mechanical and Mechatronics Engineering, Vol 2, Num: 3, p. 279-287, 2012. (EBSCO, DOAJ Index)

Ozer, D.G., "Computability of Design By Means of Its Cognitive Content", International Journal of Electronics, Mechanical and Mechatronics Engineering, Vol2. Num. 4, p. 335-343, 2012 (EBSCO, DOAJ Index).

INTERNATIONAL CONGRESS

Kelesoğlu, M.M., **Özer, D.G.** "Bir Soyutlama Tekniği Olarak Düşük Poligonlu Modelleme Süreçlerinin Karşılaştırılması", 4. Uluslararası Mimarlık, Planlama ve Tasarımda Yenilikçi Yaklaşımlar Sempozyumu, 22-24 Kasım 2019, Samsun.

Ozer, D.G., "Architectural Design Supported With Agent Based Design Systems: Case Of A Psychiatric Hospital", Generative Art Conference, 18-20 December 2018, Verona, Italy.

Ozer, D.G., Kavakoğlu, A.A. "Mimari Tasarım İletişim Dili'nin (MTID) Etkin Kullanımının Mimarlık Eğitimi Kapsamında Değerlendirilmesi", Uluslararası Mimarlık ve Tasarım Sempozyumu, 1-2 Aralık 2017, İstanbul.

Sonmez, M., **Ozer, D.G.**, "A Critical View on Design of Urban Buildings: Balıkesir Municipality Design Competition /Turkey", Proceeding in UIA 2017 Seoul Congress, South Korea.

Ozer, D.G., Nagakura, T., "Simplifying Architectural Heritage Visualization: AUGMENTEDparion", 34th eCAADe, Oulu, Finland, 2016. http://papers.cumincad.org/data/works/att/ecaade2016_154.pdf

Ozer, D.G., Sener, S.M, Zaman, C., “Optimization of User Accessibility Using Genetic Algorithm”, Generative Art Conference Proceedings, Lucca, Italy, 10-13 December, 2012.

Ozer, D.G., Utkutuğ, G., “Integration of Building Energy Performance Simulation to Architectural Design Studio”, 1st International Graduate Research Symposium on the Built Environment, METU, Ankara, Turkey, 15-16 October 2010, 2 (47-52)

Ozer, D.G., Torus, B., Şen, A.K., Şener, S.M, “Through an Interdisciplinary Education: Dissolving in the Context of Mardin”, 1st International Graduate Research Symposium on the Built Environment, METU, Ankara, Turkey, 15-16 October, 2010.

Ozer, D.G., Harmankaya, Z.Y., “Energy Conscious Ecological Architecture Education in Architecture Departments of Turkey”, International Sustainable Buildings Symposium (ISBS), pp. 862-865, 26-28 May 2010, Ankara, Turkey.

NATIONAL CONGRESS

Yıldız, S., Sağıroğlu, M.P.S., Köseoğlu, E., **Özer, D.G.** “Sosyal Sürdürülebilirlik Bağlamında Alternatif Yaklaşımlar: Yaşlı ve Genç Bireylerin Ortak Barınma Pratikleri”, 1. İstanbul Konut Kurultayı, 10-11 Mayıs 2018, İstanbul, sf.76-77.

Ozer, D.G., Ozbek, M.O., Sener, S.M., “Mekansal Erişilebilirlik-1: Kullanıcı Hareketleri Açısından bir İnceleme”, 2.Ulusal Engelleştirilenler Sempozyumu, 7-9 Nisan, Selçuk Üniversitesi, p. 16-29, Konya, 2016.

Ozer, D.G., Sener, S.M., “Mekansal Erişilebilirlik-2: Bilişim Alanında Kullanıcı Hareketlerini İnceleyen Metodlar”, 2.Ulusal Engelleştirilenler Sempozyumu, 7-9 Nisan, Selçuk Üniversitesi, p. 30-42, Konya, 2016.

Ozer, D.G., Utkutug, G., “Research on Architectural Design Education with respect to Energy Consious Ecological Design Education “, Mimarlık Eğitiminin Dünü, Bugünü, Yarını Sempozyumu, Selcuk University, Konya, Turkey, 25-26-27 November 2010 (National Symposium), (p.260-270)

WORKING PAPERS

Ozer, D.G., Erdil, F. “Office Fit-Out Design Applications with Space Syntax Analysis Based on User Movement”, Special Issue in Applied Ergonomics, 2021.

CITATIONS

2022 Zahed, M.A., Hadipour, M., Mastali, G., Esmailzadeh, M., Mojiri, A., Simultaneous Ecosystem Benefit and Climate Change Control: A Future Study on Sustainable Development in Iran, International Journal of Environmental Research, 16(3), DOI: 10.1007/s41742-022-00410-z (Scopus index: Yardımlı et al., 2020)

2022- Amir, S., Bonifacius, N., Poerwoningsih, D., Eco-design concept of street corridors as a city image forming, IOP Conference Series Earth and Environmental Science 999(1):012018, DOI: 10.1088/1755-1315/999/1/012018

2022, Rahmawati, Y.; Pradipto, E.; Mustaffa, Z.; Saputra, A.; Mohammed, B.S.; Utomo, C. Enhancing Students' Competency and Learning Experience in Structural Engineering through Collaborative Building Design Practices. *Buildings*, 12, 501.

<https://doi.org/10.3390/buildings12040501> (Kavakoglu, Ozer, Callabuig, Bilen, 2021)

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- 2022**, POLAT ÜZÜMCÜ, T., & Alyakut, Ö. (2022). Reconstructing Silk Road Tourism Through Digitalisation. Handbook of Research on Current Trends in Asian Economics, Business, and Administration.
- 2022**, Yu, K., Wu, L., Zhou, L., “Reserach on the Mixed Education Mode for the Safety Engineering Major during the Coronavirus (Covid -19) Epidemic”, International Int. J. Environ. Res. Public Health 2022, **19**(4), 1967; <https://doi.org/10.3390/ijerph19041967> (Kavakoglu, Ozer, Callabuig, Bilen, 2021)
- 2022**- Ramy Bakir, Sara Alsaadani, “A mixed methods study of architectural education during the initial COVID-19 lockdown: student experiences in design studio and technology courses”, Open House International, <https://doi.org/10.1108/OHI-09-2021-0206> (Kavakoglu, Ozer, Callabuig, 2021)
- 2021**. Xing, Y., Liang, Z., Shell, J., Fahy, C., Guan, K., Liu, B., “Historical Data Trer Analysis in Extended Reality Education Field”, 2021 IEEE 7th International Conference on Virtual Reality. (Parion makalesi)
- 2021**. Oke, A., Kozlu, H.H., & Çoruh, L. Use of Augmented Reality in the Preservat of Architectural Heritage: Case of the Aqueduct Kuru Kopru (Kayseri, Turkey). Iconarp International J. of Architecture and Planning. 2021-Keleş, V., Oyarçin, K., “Parion Tiyatrosu Hyposcaenium Bölümünden Ele Geçen Geç Roma Dönemi Sikkeleri Üzerine Değerlendirmeler”, OLBA XXIX, 2021, 391-422. (AHCİ Index) (Ergürer, Özer, 2016)
- 2021- Hajirasouli, A., Banihashemi,S., Kumarasuriyar, A., Talebi,S., Tabadkani, A., “Virtual reality-based digitisation for endangered heritage sites: Theoretical framew and application”, Journal of Cultural Heritage, Vol. 49, pg. 140-151. <https://doi.org/10.1016/j.culher.2021.02.005>. (Ozer, Nagakura, Vlavianos, 2016)
- 2021-Sadeghian, M., Hosseini, A., Investigating the Efficiency of Evolutionary Optimization Methods in Achieving Architectural and Construction Objectives, Hoviateshahr, Vol. 15, issue 1, Spring 2021. Pg. 17-24. (Ozer, Sener, 2013)
- 2021-İlerisoy, Z.Y., Ayci, A., Ayci, H., Kinacı, E.B., “Impacts of architectural education on entrepreneurial intention: a case study of senior architects from six universities in Turkey”, Archnet-IJAR, (Ozer, Ayci, 2017)
- 2021- Varinlioğlu, G., Balaban, Ö., “Artificial intelligence in architectural heritage research: Simulating networks of caravanserais through machine learning“, Sector 10, The Routledge Companion to Artificial Intelligence in Architecture, eds. Imdat A Prithwish Basu. (Ozer, Nagakura, Vlavianos, 2016)
- 2020- Shih, N.J., Chen, H.X, Chen, T.Y., Oiu, Y.T., “Digital Preservation and Reconstruction of Old Cultural Elements in Augmented Reality (AR)”, Sustainability, 12(21), 9262 (Ozer, Nagakura, Vlavianos, 2016)
- 2020- Mahmoudi, S.M., Bagheri, M., Khademi, N., Mohaymany, A.S., “A Method to Design Facility Layout in Passenger Terminals using Optimization and Simulation”, International Journal of Railway Research, Vol. 7, No.1, pg. 51-59. (Ozer, Sener, 2013)
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- 2020- Karadağ, D., Tüker, C., "A proposal for a computational design and ecology based approach to architectural design studio", International Journal of Technology and Design Education, <https://doi.org/10.1007/s10798-020-09594-x> (SSCI Index) (Gulec Ozer, D., and Turan B. Onur. (2015) Megaron)
- 2020- Bayramoğlu, E., Bekar, M., Kurdoğlu, B.Ç. "Dikey bahçe tasarımının estetik ve işlevsel boyutu: KTÜ Kanuni Kampüs", Artvin Çoruh Üniversitesi Orman Fakültesi Dergisi ISSN:2146-1880, Cilt: 21, Sayı:2, Sayfa: 223-230. (Gulec Ozer, D., and Turan B. Onur. (2015) Megaron)
- 2020- Grishaeva, Y.M., Glazachev, S.N., Gagarin, A.V., Spirin, I.V., Wagner, I. V., "Digitalization of ecological education: trends and direction of development", IOP Conf. Ser.: Mater. Sci. Eng. 940. (doi:10.1088/1757-899X/940/1/012151) (Gulec Ozer, D., and Turan B. Onur. (2015) Megaron)
- 2020- Abedi, M.H., Etesam, I., Amreie, S.M.M., "Educational Strategy for concept the Process of Architecture based on Mise en Scene's theory", Hoviatshahr, 3 (14) Winter 2020, pg. 17-28. (Gulec Ozer, D., and Turan B. Onur. (2015) Megaron)
- 2020- Mkrttchian, V., Chernyshenko, S.V. and Aleshina, E., "Avatar-Based Control and Development of Neuron Multi-Functional Platforms for Transformation Processes in the Digital Economy", Avatar-Based Control, Estimation, Communications, and Development of Neuron Multi-Functional Technology Platforms, IGI Global, doi: 10.4018/978-1-7998-1581-5.ch012. (Gulec Ozer, D., and Turan B. Onur. (2015) Megaron)
- 2020- Yardimli, S., "Neolitik Çağ Yapıları İle Günümüz Ahievren Köy Evleri'nde Tespit Edilen Ortak Yapı Teknik ve Detayları", Uluslararası Doğu Anadolu Fen Mühendislik ve Tasarım Dergisi, Cilt 2 , Sayı 1 , 2020 , Sayfalar 134 – 154, (Yardımlı, S., Shahriary, A., Güleç Özer, D., (2018). Sürdürülebilir Yapı Örneği Olarak Yazd'da Konut Analizi, Online Journal of Art and Design, volume 6, issue 5 (Special issue); 39-53)
- 2020- Karaca, N.H., Uzun, H., Metin, Ş. " The relationship between the motor creativity and peer play behaviors of preschool children and the factors affecting this relationship", Thinking Skills and Creativity, Vol. 38, <https://doi.org/10.1016/j.tsc.2020.100716> (SSCI) (Ozer, Turgay, 2016)
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PUBLICATIONS ABOUT MY PROJECTS

2016-Balıkesir Büyükşehir Belediyesi Hizmet Binası Mimari Proje Yarışması, 2. ÖDÜL, Mimarlık 52:392, s.50-53, Kasım-Aralık, 2016.

2007-"Tbmm Kütüphane-Araştırma Merkezi Arşiv Binası Ve Genel Sekreterlik Hizmet Binası Yapı Kompleksi İle Ziyaretçi Kabul Binası", Mimarlık, 333, Ocak-Şubat 2007.

2006- "TBMM Kütüphane-Araştırma Merkezi Arşiv Binası ve Genel Sekreterlik Hizmet Binası Mimari Proje Yarışması Sonuçlandı", Yapı, 299, Ekim 2006.

2006- "TBMM Kütüphane-Araştırma Merkezi Arşiv Binası ve Genel Sekreterlik Hizmet Binası Yapı Kompleksi İle Ziyaretçi Kabul Binası, Ulusal Mimari Proje Yarışması", Mimarlar Odası Yayınları, Mimarlar Odası Yarışma Kitapları Serisi no:19.

2001-6. Batı Akdeniz Mimarlık Ödülleri ve Sergisi-Anı Heykelciđi Yarışması, Batı Akdeniz Mimarlık, Sayı:20, Ekim 2001.

ADVISED DISSERTATIONS

July 2020- M. Münir Keleşođlu "A Study on Digital Low Poly Modeling Methods as an Abstraction Tool in Design Process" (*Tasarım Sürecinde Bir Soyutlama Aracı Olarak Düşük Poligonlu Dijital Modelleme Metodları Üzerine Bir İnceleme*), YTU Fen Bilimleri Enstitüsü.

December 2021- Derya Karaaslan (*Danışman: Murat Sönmez, Eş danışman: Derya Güleç Özer*) *Thinking And Producing The Future in The Practical And Educational Fields of Architecture During and After The Covid 19 Pandemic. (TOBB ETU)*

RESEARCH PROJECTS

2020- 2022 City Development and Design Intelligence (CIDDI)- Researcher. (BİDEB 2232 Lider Araştırmacılar Programı, 118C284)

2018-2020 ITU BAP Project: "Mimari Tasarım ve Eğitimde Sanal Gerçeklik Kullanımı" (MDK-2018-41269)

2021-2024 Erasmus + Project NO: 2021-1-ES01-KA220-HED-000030418 Univesidad Politecnica de Madrid (UPM), İstanbul Teknik Üniversitesi (ITU), Universitatea Politehnica Din Bucureşti (UPB) Call 2021 Round 1 KA2.KA220-HED Cooperation partnerships in higher education)

CİRC.LE (Circular & Socio Civic Learning Hub: Empowerment of new generations of professionals working in a circular transition with a socio-civic

compromise.)

2021-2022 Ofis Mekanlarında Kullanıcı Hareketine Bağlı Olarak Mekan Sentaksı Analizi ile İç Mimari Uygulamalarının Geliştirilmesi, ITU NOVA ARGE Project No: 2021000988

2012- Research on Health Campuses based on User Accessibility and Generative System Proposal for Site Plan Generation [ITU Bap Project No: 36040]

2008- ‘Competing for Architecture’ Gazi University (06/2007-57) (Scholar, Bursiyer) [Bap Project]

2008- ‘1980 Sonrası Türk Mimarlık Yarışmalarında Gazili Mimarlar : Değerler, Değerlendirmeler, (108K188 Scholar, Bursiyer) TÜBİTAK Project

EDITORIAL

Editorial board member “International Journal of Engineering Systems and Architecture“ published by Altınbas University”, ISSN: 2564-6397.(2018)

Editorial board member “International Refereed Journal of Design and Architecture (Uluslararası Hakemli Mimarlık ve Tasarım Dergisi)”, ISSN 2148-4880 (2018)

INTERVIEWS

2016- Ozer, D.G., “Mimarlık Yarışmalarında Yeni bir Boyut: ArchBazaar”, Interview with İmdat As, Arkitera, <http://www.arkitera.com/soylesi/850/arcbazar>.

PERSONALITY

Time management, leadership activity, problem-solving, analytical thinking ability, strong oral and written communication skills, team-work skills, ability to work well under pressure, adaptability.
