

Assoc. Prof. Ozan Önder Özener

Personal Information

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Biography

Ozan Önder Özener is an Associate Professor of Architecture at the ITU School of Architecture. He teaches senior level design studios and classes focusing on design technology, urban transformation and innovation. Dr. Özener has multiple building projects and design competition awards. He also collaborates with architecture firms in Istanbul for improving process performance, sustainability and design quality in complex projects. Prior to his post at ITU, he worked as a Research Scholar at Texas A&M University CRS Center and TAMU-VizLab Visualization Laboratory. He has also held Visiting Professorships at Texas A&M University and Prairie View A&M University. His particular research interests include Design Technologies, BIM, Integrated Project Delivery, Interoperability in AEC, Parametric Modeling and Digital Design. Dr. Özener holds both B.Arch and M.Arch in Design Computing degrees from Istanbul Technical University and a Ph.D. degree from Texas A&M University, College of Architecture with a concentration in BIM and Virtual Design.

Education Information

Associate Degree, Anadolu Üniversitesi, Açıköğretim Fakültesi, Hukuk Bölümü/Adalet, Turkey 2016 - Continues
Doctorate, Texas A&M University, Department Of Architecture, United States Of America 2004 - 2009
Postgraduate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Mimarlık Anabilim Dalı, Turkey 2000 - 2003
Undergraduate, İstanbul Teknik Üniversitesi, Mimarlık Fakültesi, Mimarlık Bölümü, Turkey 1996 - 2000

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Studio Education for Integrated Practice Using Building Information Modeling, Texas A&M University, Department Of Architecture, 2009
Postgraduate, Siberuzay dokusu hipermetin mekan için etkileşimli bir ortam modeli, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Mimarlık Anabilim Dalı, 2003

Research Areas

Computer Sciences, Computer Graphics, Architecture, Building Information, Building Design, Architectural Design, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Altınbaş Üniversitesi, Mühendislik Ve Doğa Bilimleri Fakültesi, Mimarlık, 2018 - Continues

Associate Professor, İstanbul Teknik Üniversitesi, Mimarlık Fakültesi, Mimarlık, 2017 - Continues
Associate Professor, Abdullah Gül Üniversitesi, Mimarlık Fakültesi, Mimarlık, 2017 - 2017
Assistant Professor, Kadir Has Üniversitesi, Sanat Ve Tasarım Fakültesi, İç Mimarlık, 2015 - 2017
Assistant Professor, İstanbul Teknik Üniversitesi, Mimarlık Fakültesi, Mimarlık, 2010 - 2017
Assistant Professor, İstanbul Teknik Üniversitesi, Bilişim Enstitüsü, Bilgi Teknolojileri, 2009 - 2017
Assistant Professor, Bahçeşehir Üniversitesi, Mimarlık Ve Tasarım Fakültesi, Mimarlık, 2014 - 2014
Research Assistant, Texas A&M University, College Of Architecture, Department Of Architecture, 2004 - 2009
Research Assistant, İstanbul Teknik Üniversitesi, Bilişim Enstitüsü, Bilişim Uygulamaları Anabilim Dalı, 2001 - 2009
Lecturer, Prairie View A&M University, School of Architecture, Architecture, 2008 - 2008

Academic and Administrative Experience

İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Mimarlık, 2011 - Continues
İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Mimari Tasarımda Bilişim, 2011 - Continues
İstanbul Teknik Üniversitesi, Rektörlük, 2010 - 2012

Jury Memberships

Competition, Yaşayan Pamukkale Ulusal Mimari Fikir Projesi Yarışması, Denizli Genç İş Adamları Derneği, March, 2019
Competition, İzmir Elektrik Fabrikası Ne Olmak İster ?, TMMOB Mimarlar Odası İzmir Şubesi, February, 2019
Competition, Sivas Kızılırmak ve Çevresi Ulusal Fikir Projesi Yarışması, Sivas Belediyesi, August, 2016
Competition, Sivas Kızılırmak Köprüsü Ulusal Mimari Proje Yarışması, Sivas Belediyesi, April, 2016

Books & Book Chapters

- Advances in Building Information Modeling**
Ofloğlu S. (Editor), Özener O. Ö. (Editor), Işıkdag Ü. (Editor)
Springer, London/Berlin , Berlin, 2020

Supported Projects

Özener O. Ö. , Project Supported by Higher Education Institutions, Bina Bilgi Modelleme (BIM) Teknolojilerinin İnşaat Sektöründeki Potansiyellerinin Değerlendirilmesi, 2014 - 2016

Activities in Scientific Journals

International Journal of Digital Innovation in the Built Environment, Committee Member, 2019 - Continues

Memberships / Tasks in Scientific Organizations

Mimarlık Akreditasyon Kurulu, Member, 2017 - Continues
Mimarlar Odası, Member, 2013 - Continues

Scientific Refereeing

International Journal of Digital Innovation in the Built Environment, Other Indexed Journal, March 2020

INTERNATIONAL JOURNAL OF BUILDING PATHOLOGY AND ADAPTATION, Journal Indexed in SCI-E, November 2019
International Journal of 3-D Information Modeling (IJ3DIM), Other Indexed Journal, April 2019
Iconarp International Journal of Architecture and Planning, Other Indexed Journal, February 2019
Journal of Computing in Civil Engineering, SCI Journal, April 2013

Scientific Consultations

Altınbaş Üniversitesi, Scientific Consultancy, Altınbaş Üniversitesi, Mühendislik Ve Doğa Bilimleri Fakültesi, Mimarlık,
Turkey, 2019 - Continues

Edit Congress and Symposium Activities

Altınbaş Üniversitesi Mimarlık Seminerleri, Invited Speaker, İstanbul, Turkey, 2019
e-FIADE Seminar I: Thresholds in Architectural Education, Invited Speaker, İstanbul, Turkey, 2018

Citations

Total Citations (WOS):1
h-index (WOS):1

Scholarships

Academic Excellence Scholarship, University, 2006 - Continues
Academic/Doctoral Scholarship, Official Institutions of Foreign Countries, 2005 - Continues
Yurtdışı Doktora Bursu, YOK, 2004 - Continues
İTÜ Vakfı Bursu, Foundation, 1998 - Continues

Non Academic Experience

Other Public Institution, İskenderun Deniz Üssü