

## **Assoc. Prof. Beyza Taşkın**

### **Personal Information**

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### **International Researcher IDs**

ORCID: 0000-0003-3455-6632

Publons / Web Of Science ResearcherID: G-9426-2011

ScopusID: 56273862700

Yoksis Researcher ID: 20975

### **Education Information**

Post Doctorate, University of California, Berkeley, School Of Engineering, Civil And Environmental Engineering, United States Of America 2003 - 2004

Doctorate, İstanbul Technical University, Fen Bilimleri Enstitüsü, Yapı Mühendisliği (Dr), Turkey 1994 - 2001

Postgraduate, İstanbul Technical University, Fen Bilimleri Enstitüsü, Deprem Mühendisliği (Dr), Turkey 1992 - 1994

Undergraduate, İstanbul Technical University, İnşaat Fakültesi, İnşaat Mühendisliği Bölümü, Turkey 1988 - 1992

### **Foreign Languages**

English

### **Certificates, Courses and Trainings**

Other, Acil Durum Yönetimi Eğitmeni, İTÜ-FEMA Achive, 2001

Education Management and Planning, Earthquakes, Emergency Management Institute-FEMA, 2000

Education Management and Planning, Practical Seismic Design for New and Existing Structures, Imperial College, 1999

### **Dissertations**

Doctorate, Sismik titreşimler altında betonarme perde ve çerceve sistemlerin doğrusal olmayan stokastik analizi, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Yapı Mühendisliği (Dr), 2001

Postgraduate, İstanbul ve çevresi sismik risk analizi ve hedef spektrumuna uygun yapay deprem ivme kaydı üretilmesi, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Deprem Mühendisliği (Dr), 1994

### **Research Areas**

Civil Engineering, Structure, Buildings (industrial, commercial and public), Performance of Constructed Facilities, Earthquake Engineering, Concrete Structures, Repair and Strengthening in Buildings, Engineering and Technology

## **Academic Titles / Tasks**

Associate Professor, İstanbul Technical University, İnşaat Fakültesi, İnşaat Mühendisliği Bölümü, 2012 - Continues  
Associate Professor, University Of Djibouti, Faculty Of Engineering, Civil Engineering, 2017 - 2017  
Assistant Professor, İstanbul Technical University, İnşaat Fakültesi, İnşaat Mühendisliği Bölümü, 2002 - 2012  
Assistant Professor, European University Of Lefke, Mühendislik-Mimarlık, İnşaat Mühendisliği, 2006 - 2007  
Other, University of California, Berkeley, School Of Engineering, Civil And Environmental Engineering, 2003 - 2004  
Research Assistant, İstanbul Technical University, İnşaat Fakültesi, İnşaat Mühendisliği Bölümü, 1993 - 2002  
Other, Aalborg Universitet (Aalborg University), School Of Engineering, Civil Engineering, 1997 - 1997

## **Academic and Administrative Experience**

İstanbul Teknik Üniversitesi, İnşaat Fakültesi, 2013 - 2014

## **Courses**

Deprem Zararlarının Yönetimi, Postgraduate, 2018 - 2019  
Betonarme-I, Undergraduate, 2018 - 2019  
Engineering Seismology, Postgraduate, 2018 - 2019  
Betonarme Elemanlarda Kalıp ve İskele, Undergraduate, 2016 - 2017  
Reinforced Concrete-II, Undergraduate, 2017 - 2018  
Earthquake Resistant Design of Structures, Undergraduate, 2015 - 2016

## **Jury Memberships**

Appointment to Academic Staff-Assistant Professorship, Önder Umut, İşık Üniversitesi, September, 2018  
Competition, Depreme Dayanıklı Bina Tasarımı, DASK, May, 2018  
Appointment to Academic Staff-Assistant Professorship, Esma Gizem Daşkiran, Hakkari Üniversitesi, April, 2018  
Appointment to Academic Staff-Assistant Professorship, Mustafa Mehmet Daşkiran, Hakkari Üniversitesi, April, 2018  
Appointment to Academic Staff-Assistant Professorship, Yardımcı Doçentlik ataması, Türk Alman Üniversitesi, February, 2018  
Academic Staff Examination, Yabancı Dil Sınavı , İstanbul Teknik Üniversitesi, April, 2017  
Academic Staff Examination, Yabancı Dil Sınavı , İstanbul Teknik Üniversitesi, September, 2015  
Competition, Depreme Dayanıklı Bina Tasarımı, Doğal Afet Sigortaları Kurumu-DASK, May, 2015  
Competition, Depreme Dayanıklı Bina Tasarımı, Doğal Afet Sigortaları Kurumu-DASK, June, 2014

## **Supported Projects**

Taşkin B., Project Supported by Higher Education Institutions, A VISUAL SEISMIC SCREENING APPLICATION BASED ON THE 2012 URBAN TRANSITION LAW GUIDELINES PART-I: RC BUILDING STOCK, 2016 - 2018  
Taşkin B., Project Supported by Higher Education Institutions, Seismic Performance Evaluation of School Buildings Subjected to 2011 Van Eartquakes, 2014 - 2018  
Taşkin B., Project Supported by Higher Education Institutions, A Novel Post-Earthquake Damage Survey Sheet Part I RC Buildings, 2012 - 2018  
Taşkin B., Project Supported by Higher Education Institutions, 8 Mart 2011 Kovancılar Türkiye Depreminde Orta Hasar Görmüş Betonarme Bir Binanın Analitik İncelenmesi, 2011 - 2018  
Taşkin B., Project Supported by Higher Education Institutions, DOLGU DUVARLARIN KATKISI DİKKATE ALINMAK SURETİYLE ORTA HASARLI YAPILARIN SİSMİK GÜVENLİK ANALİZİNİN YAPILMASI, 2010 - 2018

Taşkin B., Project Supported by Higher Education Institutions, Orta Hasar Görmüş Betonarme Bir Binanın Sismik Performansının Değerlendirilmesinde Dolgu Duvarlarının Etkisi, 2008 - 2018

Taşkin B., Project Supported by Higher Education Institutions, Orta Hasar Görmüş ve Güçlendirilmiş Betonarme Bir Binanın yapısal Performansının Değerlendirilmesi, 2007 - 2018

Taşkin B., Project Supported by Higher Education Institutions, Betonarme Yapıların Deprem Hasarlarında Mimari Tasarımın Etkisinin İrdelenmesi, 2006 - 2018

Taşkin B., Project Supported by Higher Education Institutions, Betonarme Yapıların Performansa Dayalı Tasarımında TSD Sistem Talep İlişkileri, 2004 - 2018

Taşkin B., Project Supported by Higher Education Institutions, Deprem İvme Kayıtlarındaki Gürültünün Yapısal Davranışa etkisinin İncelenmesi, 2010 - 2012

## **Memberships / Tasks in Scientific Organizations**

Earthquake Engineering Research Institute, Member, 2014 - Continues

Turkey Section, Secretary General, 2007 - Continues

Deprem Mühendisliği Türk Milli Komitesi, Member, 2005 - Continues

İstanbul Şube, Member, 2005 - Continues

American Society of Civil Engineers, Member, 2000 - Continues

## **Metrics**

Publication: 99  
Citation (WoS): 88  
Citation (Scopus): 103  
H-Index (WoS): 3  
H-Index (Scopus): 3

## **Scholarships**

NATO B1, TUBITAK, 2002 - Continues  
Doktora Sonrası Uzun Süreli Araştırmaları Destekleme Bursu, University, 2002 - Continues  
Dynamics of Structures, Official Institutions of Foreign Countries, 1997 - Continues

## **Non Academic Experience**

University of Djibouti  
University of California @Berkeley  
Aalborg University