

Personal Information

Email: tunaz@itu.edu.tr

Education Information

Doctorate, University Of California, Los Angeles, Department Of Civil And Environmental Engineering, United States Of America 2009 - 2012

Post Graduate, University Of California, Los Angeles, Department Of Civil And Environmental Engineering , United States Of America 2008 - 2009

Under Graduate, Orta Doęu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, Turkey 2003 - 2008

Foreign Languages

English

Dissertations

Doctorate, Seismic Performance, Modeling, and Failure Assessment of Reinforced Concrete Shear Wall Buildings, University Of California, Los Angeles, Department Of Civil And Environmental Engineering, 2012

Post Graduate, Quantification of seismic performance levels of tall buildings, University Of California, Los Angeles, Department Of Civil And Environmental Engineering , 2009

Research Areas

Technical Sciences, Civil Engineering, Structure, Structural Engineering, Earthquake Engineering

Academic Titles / Tasks

Assistant Professor, İstanbul Teknik Üniversitesi, Deprem Mühendisliği Ve Afet Yönetimi Enstitüsü, Deprem Mühendisliği Ve Afet Yönetimi Enstitüsü, 2018 - Continues

Assistant Professor, İstanbul Teknik Üniversitesi, Deprem Mühendisliği Ve Afet Yönetimi Enstitüsü, Deprem Mühendisliği Ve Afet Yönetimi Enstitüsü, 2017 - 2018

Lecturer PhD, İstanbul Teknik Üniversitesi, Deprem Mühendisliği Ve Afet Yönetimi Enstitüsü, Deprem Mühendisliği Ve Afet Yönetimi Enstitüsü, 2014 - 2017

Professional Experience

Erasmus Coordinator, İstanbul Teknik Üniversitesi, 2017 - Continues

Jury Memberships

Post Graduate, BETONARME PERDELERİN DEFORMASYON KAPASİTESİNİN İNCELENMESİ, İstanbul Teknik Üniversitesi, July, 2017

Post Graduate, Yer Hareketlerinin Karakteristik Özelliklerinin Binaların Yapısal Enerji Davranışı Üzerindeki Etkileri, İstanbul Teknik Üniversitesi, July, 2017

Supported Projects

Değer Z., Project Supported by Higher Education Institutions, EFFECT OF VERTICAL COMPONENT OF GROUND MOTIONS ON REINFORCED CONCRETE TALL BUILDINGS, 2018 - Continues

Değer Z., Project Supported by Higher Education Institutions, SHEAR STRENGTH AND DEFORMATION CAPACITY OF REINFORCED CONCRETE SHEAR WALLS, 2016 - 2018

Değer Z., Project Supported by Higher Education Institutions, ASSESSMENT OF REINFORCED CONCRETE WALL SHEAR STRENGTH PROVISIONS IN SEISMIC CODES, 2015 - 2018

Değer Z., Project Supported by Higher Education Institutions, 2010 E-Defense Four-Story Reinforced Concrete and Post-Tensioned Buildings - Comparative Study of Experimental and Analytical Results, 2014 - 2018

Scientific Refereeing

The Structural Design of Tall and Special Buildings, SCI Journal, June 2017

Canadian Journal of Civil Engineering, SCI Journal, April 2017

Earthquake Engineering and Engineering Vibration, SCI Journal, December 2015

JOURNAL OF STRUCTURAL ENGINEERING-ASCE, SCI Journal, October 2015

JOURNAL OF ENGINEERING MECHANICS - ASCE, SCI Journal, October 2015

JOURNAL OF STRUCTURAL ENGINEERING-ASCE, SCI Journal, September 2014

Invited Congress and Symposium Activities

16th World Conference on Earthquake Engineering, Attendee, Santiago, Chile, 2017

EERI Annual Meeting, Attendee, California, United States Of America, 2016

10th Pacific Conference on Earthquake Engineering, Attendee, Sydney, Australia, 2015

8. Ulusal Deprem Mühendisliği Konferansı, Attendee, İstanbul, Turkey, 2015

Tenth U.S. National Conference on Earthquake Engineering Frontiers of Earthquake Engineering, Attendee, Alaska, United States Of America, 2014

NSF CMMI Engineering Research and Innovation Conference, Attendee, Massachusetts, United States Of America, 2012

PEER Annual Meeting, Attendee, California, United States Of America, 2011

ACI Spring Convention, Attendee, Florida, United States Of America, 2011

8th International Conference on Urban Earthquake Engineering, Attendee, Tōkyō, Japan, 2011

Quake Summit: NEES/PEER Joint Annual Meeting, Attendee, California, United States Of America, 2010

8th Planning Meeting of NEES/E-Defense Collaborative Research on Earthquake Engineering, Attendee, Kōbe, Japan, 2010

Tall Buildings Structural Design Council: Tall Building Design Showcase, Attendee, California, United States Of America, 2010

Citations

Total Citations (WOS):16

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