Prof. ŞEVKET ÖZDEN

Personal Information

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Education Information

Doctorate, Bogazici University, Faculty Of Engineering, Department Of Civil Engineering, Turkey 1993 - 1998 Postgraduate, University of Toronto, Faculty of Engineering, Department of Civil Engineering, Canada 1990 - 1992 Undergraduate, Bogazici University, Faculty Of Engineering, Department Of Civil Engineering, Turkey 1984 - 1989

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Vocational Training, CADAC - Courses on Aseismic Design and Construction, St Cyril and Methodius University, Institute of Earthquake Engineering and Engineering Seismology, Skopje, 1994

Dissertations

Doctorate, Punching shear behavior of normal and high-strength concrete flat-plates, Bogazici University, Fen Bilimleri Enstitüsü, 1998

Research Areas

Prefabrication, Structural Engineering, Performance of Constructed Facilities, Concrete Structures, Repair and Strengthening in Buildings, Masonry Structures

Academic Titles / Tasks

Professor, Erzincan Binali Yildirim University, Deprem Teknolojileri Enstitüsü, Deprem Mühendisliği Enstitüsü, 2023 -Continues

Professor, Istanbul Okan University, Faculty Of Engineering, 2015 - 2022 Associate Professor, Istanbul Okan University, Faculty Of Engineering-Architecture, 2013 - 2015

Associate Professor, Kocaeli University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2009 - 2012

Assistant Professor, Kocaeli University, Mühendislik Fakültesi, İnşaat Mühendisliği, 1999 - 2009 Research Assistant, Bogazici University, Faculty Of Engineering, Department Of Cıvıl Engineering, 1992 - 1998 Research Assistant, University of Toronto, Faculty of Engineering, Department of Civil Engineering, 1990 - 1992 Research Assistant, Bogazici University, Faculty Of Engineering, Department Of Cıvıl Engineering, 1989 - 1990

Published journal articles indexed by SCI, SSCI, and AHCI

I. Shear strengthening of reinforced concrete T-beams with fully or partially bonded fibre-reinforced polymer composites Ozden "Atalay H. M., Akpinar E., Erdogan H., Vulas Y. Z. STRUCTURAL CONCRETE, vol.15, no.2, pp.229-239, 2014 (SCI-Expanded) II. Performance of precast concrete structures in October 2011 Van earthquake, Turkey Ozden ., Akpinar E., Erdogan H., Atalay H. M. MAGAZINE OF CONCRETE RESEARCH, vol.66, no.11, pp.543-552, 2014 (SCI-Expanded) III. Strengthening of brick infilled RC frames with different aspect ratios by means of CFRP overlays Ozden , Atmaca S., Karakoc C. SCIENCE AND ENGINEERING OF COMPOSITE MATERIALS, vol.19, no.1, pp.29-44, 2012 (SCI-Expanded) IV. Seismic Strengthening of Infilled Reinforced Concrete Frames with Composite Materials Ozden ., Akguzel U., Ozturan T. ACI STRUCTURAL JOURNAL, vol.108, no.4, pp.414-422, 2011 (SCI-Expanded) V. Strengthening of reinforced concrete corbels with GFRP overlays Ozden , Atalay H. M. SCIENCE AND ENGINEERING OF COMPOSITE MATERIALS, vol.18, no.1-2, pp.69-77, 2011 (SCI-Expanded) VI. Modeling of pre-cast concrete hybrid connections by considering the residual deformations Ozden "Ertas O. INTERNATIONAL JOURNAL OF THE PHYSICAL SCIENCES, vol.5, no.6, pp.781-792, 2010 (SCI-Expanded) VII. Effect of confining FRP overlays on bond strength enhancement Ozden , AKPINAR E. Construction and Building Materials, vol.21, no.7, pp.1377-1389, 2007 (SCI-Expanded) VIII. Behavior of unbonded, post-tensioned, precast concrete connections with different percentages of mild steel reinforcement Ozden , Ertas O. PCI Journal, vol.52, no.2, pp.32-44, 2007 (SCI-Expanded) IX. Punching shear tests of normal- and high-strength concrete flat plates Ozden ., Ersoy U., Ozturan T. Canadian Journal of Civil Engineering, vol.33, no.11, pp.1389-1400, 2006 (SCI-Expanded) X. Ductile connections in precast concrete moment resisting frames Ertas O., Ozden ., Ozturan T. PCI Journal, vol.51, no.3, pp.66-76, 2006 (SCI-Expanded)

Articles Published in Other Journals

I. Cyclic Behavior of Beam-Column Connections in Precast Structures MEYDANLI ATALAY H., Ozden . Frontiers in Built Environment, vol.7, 2021 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

I. Kompozit Döşemelerde Geçici Desteklerin Konumlandırılması Aktaş S., OKAY F., ÖZDEN . 5. ULUSLARARASI MUHENDİSLİK MİMARLIK VE TASARIM KONGRESİ, İstanbul, Turkey, 21 - 22 December 2019