

## Prof. Dr. ALP CANER

### Kişisel Bilgiler

E-posta: acaner@metu.edu.tr

Web: <https://avesis.metu.edu.tr/acaner>

### Uluslararası Araştırmacı ID'leri

ScholarID: Ohp6Sa4AAAAJ

ORCID: 0000-0003-4835-1769

Publons / Web Of Science ResearcherID: AAQ-4969-2020

ScopusID: 21740889200

Yoksis Araştırmacı ID: 163299

### Eğitim Bilgileri

Doktora, North Carolina State University, Amerika Birleşik Devletleri 1994 - 1996

Yüksek Lisans, North Carolina State University, Amerika Birleşik Devletleri 1992 - 1994

Lisans, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, Türkiye 1987 - 1991

### Yaptığı Tezler

Doktora, Analysis and design of jointless bridge decks supported by simple-span girders, North Carolina State University, 1996

Yüksek Lisans, Cracking in large-sized long-span prestressed concrete AASHTO girders, North Carolina State University, 1994

### Araştırma Alanları

İnşaat Mühendisliği

### Akademik Unvanlar / Görevler

Prof. Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2017 - Devam Ediyor

Doç. Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2005 - 2017

### Akademik İdari Deneyim

Birim Tanıtım ve Mezunlarla İlişkiler Komisyonu Üyesi, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2014 - Devam Ediyor

### Yönetilen Tezler

CANER A., The effect of horizontal irregularities and base isolation configuration on seismic response of rc buildings,

Yüksek Lisans, E.BİLGE(Öğrenci), 2022

CANER A., Investigation of initial construction stages of incrementally launched post-tensioned concrete box bridges, Yüksek Lisans, Z.ALTINSOY(Öğrenci), 2021

Caner A., SENSITIVITY ANALYSIS OF BRIDGE DECKS FOR HIGH-SPEED RAILWAY BRIDGES, Yüksek Lisans, A.RAHMAN(Öğrenci), 2020

Caner A., An investigation of liquefaction effects on piers and piles of segmental precast balanced cantilever bridges, Yüksek Lisans, Ö.GÜNDÜZ(Öğrenci), 2019

Caner A., RELIABILITY AND QUANTITY BASED EVALUATION OF STRUCTURAL PROPORTIONS OF SEVERAL HIGHWAY PRECAST PRESTRESSED I GIRDER BRIDGES DESIGNED IN AN EARTHQUAKE REGION, Yüksek Lisans, İ.TOKER(Öğrenci), 2019

Caner A., AKKAYA A., Investigation and comparison of bearing devices used in high-speed railway bridges under earthquake impact, Yüksek Lisans, U.AŞCI(Öğrenci), 2019

Caner A., AKKAYA A., Evaluation of intensity measures for ground motion selection to be used in the analysis of highway flyover bridges, Yüksek Lisans, A.AKRAY(Öğrenci), 2019

CANER A., Reliability analysis of precast prestressed bridge girders based on AASHTO LRFD and EUROCODE, Yüksek Lisans, C.ÇELİK(Öğrenci), 2018

CANER A., Prefabrik öngermeli köprü kirişlerinin güvenilirlik seviyelerinin AASHTO LRFD and EUROCODE şartnameleri temelinde değerlendirilmesi, Yüksek Lisans, C.Çelik(Öğrenci), 2018

CANER A., Development of a new hybrid damper for steel bracing systems, Doktora, N.SABAHAATIN(Öğrenci), 2017

ASKAN GÜNDOĞAN A., CANER A., Multi-support seismic excitation of long span highway bridges, Yüksek Lisans, T.GÖKDEMİR(Öğrenci), 2017

CANER A., The assessment of seismic performance of multi-span highway bridges in turkey including column deterioration, Yüksek Lisans, C.ELİF(Öğrenci), 2016

YANMAZ A. M., CANER A., A study on seismic behavior of scour-vulnerable bridges, Yüksek Lisans, H.SEMA(Öğrenci), 2016

CANER A., Segmental concrete box girder bridge thermal analysis based on new Turkish solar zone map developed to assess temperature gradient loading, Yüksek Lisans, A.İPEK(Öğrenci), 2015

CANER A., Seismic performance of unbonded elastomeric bearings on bridges: an experimental and parametric study, Doktora, K.ARMAN(Öğrenci), 2015

CANER A., Live load reliability index evaluation for post tensioned balanced cantilever bridges, Yüksek Lisans, B.BORA(Öğrenci), 2015

CANER A., Turkish LRFD Live Load Design Parameters for Cable Stayed Bridge with Concrete Deck on Steel Girder, Yüksek Lisans, Y.DÖNMEZ(Öğrenci), 2015

CANER A., Yük ve dayanım katsayıları yöntemine göre köprü ortaayaklarının Türk deprem tasarımına göre güvenilirlik bazında değerlendirilmesi, Yüksek Lisans, S.Alp(Öğrenci), 2014

CANER A., Experimental investigation of uplift on seismic base isolators, Yüksek Lisans, E.ERKAKAN(Öğrenci), 2014

CANER A., Reliability based evaluation of seismic design of Turkish bridges by using load and load and resistance factor method, Yüksek Lisans, S.ALP(Öğrenci), 2014

CANER A., Calibration of Turkish LRFD bridge design method for slab on steel plate girders, Yüksek Lisans, A.FATİH(Öğrenci), 2013

CANER A., Fire tests of cut and cover tunnel roof segments at positive moment region, Yüksek Lisans, K.SARP(Öğrenci), 2011

CANER A., Effect of initial support of excavation on seismic performance of cut and cover structures, Yüksek Lisans, H.REZAEİ(Öğrenci), 2011

CANER A., Reliability based safety level evaluation of Turkish type precast prestressed concrete bridge girders designed in accordance with the load and resistance factor desing method, Yüksek Lisans, O.ARGINHAN(Öğrenci), 2010

CANER A., YÜCEMEN M. S., Yük ve dayanım katsayıları tasarım yöntemine göre tasarlanmış, Türkiye'de kullanılan prefabrik öngörmeli köprü kirişlerinin güvenilirlik düzeylerinin değerlendirmesi., Yüksek Lisans, O.Arginhan(Öğrenci), 2010

CANER A., Analytical investigation of AASHTO LRFD response modification factors and seismic performance levels of circular bridge columns, Yüksek Lisans, A.ERDEM(Öğrenci), 2010

CANER A., Evaluation of structural analysis methods used for the design of tbn segmental linings, Yüksek Lisans, A.GÜRAY(Öğrenci), 2010

AKYÜZ U., CANER A., Development of a new seismic isolator named "ball rubber bearing", Doktora, C.ÖZKAYA(Öğrenci), 2010

CANER A., Experimental evaluation of "ball rubber bearings" at different temperatures, Yüksek Lisans, S.ERDAL(Öğrenci), 2010

YAKUT A., CANER A., Fragility based seismic vulnerability assessment of ordinary highway bridges in Turkey, Doktora, Ö.AVŞAR(Öğrenci), 2009

CANER A., Evaluation of steel building design methodologies: TS 648, EUROCODE 3 and LRFD, Yüksek Lisans, A.ZERVENT(Öğrenci), 2009

CANER A., Impact of passenger comfort level on design of short-span composite steel I-girder high speed railroad bridges, Yüksek Lisans, T.ŞENTÜRK(Öğrenci), 2009

CANER A., Hızlı trenler için kısa açıklı kompozit I-kirişli çelik köprülerin tasarıma yolcu konfor düzeyinin etkisi, Yüksek Lisans, T.Şentürk(Öğrenci), 2009

CANER A., Effects of vertical excitation on seismic performance of highway bridges and hold-down device requirements, Yüksek Lisans, K.ARMAN(Öğrenci), 2008

TOPKAYA C., CANER A., Detailed fem analysis of two different splice steel connections, Yüksek Lisans, O.YILMAZ(Öğrenci), 2008

CANER A., Dynamic investigation and rehabilitation of existing railway truss bridge under high speed train loadings for passenger comfort, Yüksek Lisans, G.MUTLU(Öğrenci), 2008

CANER A., Farklı zemin koşullarındaki standart yuvarlak kesitli demiryolu tünellerinin yapısal yangın güvenliği, Yüksek Lisans, A.Böncü(Öğrenci), 2008

CANER A., Seismic response of multi-span highway bridges with two-column reinforced concrete bents including foundation and column flexibility, Yüksek Lisans, T.YILMAZ(Öğrenci), 2008

CANER A., Structural fire safety of standard circular railroad tunnels under different soil conditions, Yüksek Lisans, A.BÖNCÜ(Öğrenci), 2008

CANER A., Analysis of blast loading effect on regular steel building structures, Yüksek Lisans, F.TAHMİLCİ(Öğrenci), 2007

CANER A., Seismic performance of multisimple span skew bridges retrofitted with link slabs, Yüksek Lisans, G.SEVGİLİ(Öğrenci), 2007

CANER A., A simple assessment of lateral pier response of standard highway bridges on pile foundations, Yüksek Lisans, Ü.TANER(Öğrenci), 2007

## Jüri Üyelikleri

Doktora Tez İzleme Komitesi (TİK) Üyeliği, Doktora Tez İzleme Komitesi (TİK) Üyeliği, Orta Doğu Teknik Üniversitesi, Haziran, 2023

## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Observed seismic performance of buildings and bridges during a major earthquake followed by one other major earthquake in the close vicinity of the first one**  
CANER A., Cinar M., Ates A. D.  
Bulletin of Earthquake Engineering, 2024 (SCI-Expanded)
- II. **Creep effects on elastomeric and ball rubber bearings under sustained lateral loads**  
Natale A., Del Vecchio C., Di Ludovico M., CANER A., Naghshineh A. K., Jacak M.  
STRUCTURE AND INFRASTRUCTURE ENGINEERING, cilt.19, sa.10, ss.1478-1488, 2023 (SCI-Expanded)
- III. **Performance of structures in Izmir after the Samos island earthquake**  
Yakut A., Sucuoğlu H., Binici B., Canbay E., Donmez C., Ilki A., Caner A., Çelik O. C., Ay B. Ö.  
BULLETIN OF EARTHQUAKE ENGINEERING, cilt.20, sa.14, ss.7793-7818, 2022 (SCI-Expanded)

- IV. **Experimental and analytical investigation on the lateral response of ball rubber bearing isolators**  
Del Vecchio C., Natale A., CANER A., Di Ludovico M.  
Soil Dynamics and Earthquake Engineering, cilt.155, 2022 (SCI-Expanded)
- V. **Bridge collapses in Turkey: causes and remedies**  
Schaap H. S., CANER A.  
STRUCTURE AND INFRASTRUCTURE ENGINEERING, cilt.18, sa.5, ss.694-709, 2022 (SCI-Expanded)
- VI. **Successful Seismic Performance of Bridges after Sivrice Earthquake**  
Caner A., Natale A., Masood S., Huvaj N.  
Journal of Performance of Constructed Facilities, cilt.35, sa.4, 2021 (SCI-Expanded)
- VII. **IABSE Foundation - Seismic Vulnerability Assessment Training, Amargadhi, Dadeldhura, Nepal**  
Caner A., Geier R.  
STRUCTURAL ENGINEERING INTERNATIONAL, cilt.31, sa.3, ss.457-458, 2021 (SCI-Expanded)
- VIII. **Augmented reality for bridge condition assessment using advanced non-destructive techniques**  
KILIÇ G., CANER A.  
STRUCTURE AND INFRASTRUCTURE ENGINEERING, cilt.17, sa.7, ss.977-989, 2021 (SCI-Expanded)
- IX. **Successful Seismic Performance of Bridges After Sivrice Earthquake Mw: 6.7, Jan 2020, Turkey**  
Caner A., Natale A., Masood S., Huvaj Sarihan N.  
Journal Of Performance Of Constructed Facilities, cilt.1, sa.1, ss.1-10, 2021 (SCI-Expanded)
- X. **Interview with IABSE Foundation Council Chair, Alp Caner**  
CANER A.  
STRUCTURAL ENGINEERING INTERNATIONAL, cilt.30, sa.2, ss.302-303, 2020 (SCI-Expanded)
- XI. **Stability of Bridge Piers Subjected to a Probable Flood Event Followed by a Probable Seismic Event**  
Klzllduman H. S., Yanmaz A. M., Caner A.  
Journal of Performance of Constructed Facilities, cilt.32, 2018 (SCI-Expanded)
- XII. **In-Depth Investigation of Seismic Vulnerability of an Aging River Bridge Exposed to Scour**  
AVŞAR Ö., Atak B., CANER A.  
JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, cilt.31, sa.5, 2017 (SCI-Expanded)
- XIII. **Development of mean site-dependent response spectra for new bridge designs in Turkey**  
Sarica G. M., Askan A., Caner A.  
STRUCTURE AND INFRASTRUCTURE ENGINEERING, cilt.13, ss.1002-1012, 2017 (SCI-Expanded)
- XIV. **Preface**  
CANER A., Gülkan P., Mahmoud K.  
Springer Tracts on Transportation and Traffic, cilt.9, 2016 (SCI-Expanded)
- XV. **Vehicle effects on seismic response of a simple-span bridge during shake tests**  
Shaban N. S., Caner A., Yakut A., Askan A., Naghshineh A. K., Domanic A., Can G.  
Earthquake Engineering and Structural Dynamics, cilt.44, sa.6, ss.889-905, 2015 (SCI-Expanded)
- XVI. **Performance of Ball Rubber Bearings in Low-Temperature Regions**  
CANER A., Naghshineh A. K., Erdal S.  
JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, cilt.29, sa.2, 2015 (SCI-Expanded)
- XVII. **Lateral Response Comparison of Unbonded Elastomeric Bearings Reinforced with Carbon Fiber Mesh and Steel**  
Naghshineh A. K., Akyuz U., Caner A.  
SHOCK AND VIBRATION, 2015 (SCI-Expanded)
- XVIII. **The 23 October 2011 M(w)7.0 Van (Eastern Turkey) Earthquake: Interpretations of Recorded Strong Ground Motions and Post-Earthquake Conditions of Nearby Structures**  
Akansel V., Ameri G., Askan A., Caner A., Erdil B., Kale O., Okuyucu D.  
EARTHQUAKE SPECTRA, cilt.30, ss.657-682, 2014 (SCI-Expanded)
- XIX. **Evaluation of Successful Seismic Bridge Design Practice in Turkey**  
Okuyucu D., Kale O., Erdil B., Caner A., Askan A., Akansel V. H.  
JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, cilt.28, ss.4-12, 2014 (SCI-Expanded)
- XX. **Comparison of fundamental properties of new types of fiber-mesh-reinforced seismic isolators with**

### **conventional isolators**

Naghshineh A. K., AKYÜZ U., CANER A.

EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS, cilt.43, sa.2, ss.301-316, 2014 (SCI-Expanded)

- XXI. **Identifying Bridge Rehabilitation Needs Using an Analytical Method Developed for Interpretation of Visual Inspection Data**  
AVŞAR Ö., Marianos W. N., CANER A.  
JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, cilt.26, sa.3, ss.312-319, 2012 (SCI-Expanded)
- XXII. **Analytical Fragility Curves for Ordinary Highway Bridges in Turkey**  
AVŞAR Ö., YAKUT A., CANER A.  
EARTHQUAKE SPECTRA, cilt.27, sa.4, ss.971-996, 2011 (SCI-Expanded)
- XXIII. **Development of a new rubber seismic isolator: 'Ball Rubber Bearing (BRB)'**  
ÖZKAYA C., AKYÜZ U., CANER A., DİCLELİ M., Pinarbasi S.  
EARTHQUAKE ENGINEERING & STRUCTURAL DYNAMICS, cilt.40, sa.12, ss.1337-1352, 2011 (SCI-Expanded)
- XXIV. **Improved Seismic Response of Multisimple-Span Skewed Bridges Retrofitted with Link Slabs**  
Sevgili G., CANER A.  
JOURNAL OF BRIDGE ENGINEERING, cilt.14, sa.6, ss.452-459, 2009 (SCI-Expanded)
- XXV. **A New Era in Structural Analysis: Construction Staging**  
Karakaplan A., CANER A., Kurc Ö., Domanic A., Lulec A.  
TEKNIK DERGI, cilt.20, sa.4, ss.4905-4917, 2009 (SCI-Expanded)
- XXVI. **Structural Fire Safety of Circular Concrete Railroad Tunnel Linings**  
CANER A., Boncu A.  
JOURNAL OF STRUCTURAL ENGINEERING-ASCE, cilt.135, sa.9, ss.1081-1092, 2009 (SCI-Expanded)
- XXVII. **Service life assessment of existing highway bridges with no planned regular inspections**  
Caner A., Yanmaz A. M., Yakut A., Avşar O., Yılmaz T.  
Journal of Performance of Constructed Facilities, cilt.22, ss.108-114, 2008 (SCI-Expanded)
- XXVIII. **Renovation of a safety-inspection methodology for river bridges**  
Yanmaz A. M., Caner A., Berk A.  
Journal of Performance of Constructed Facilities, cilt.21, ss.382-389, 2007 (SCI-Expanded)
- XXIX. **Structural fire performance of concrete and shotcrete tunnel liners**  
Caner A., Zlatanic S., Munfah N.  
JOURNAL OF STRUCTURAL ENGINEERING-ASCE, cilt.131, sa.12, ss.1920-1925, 2005 (SCI-Expanded)
- XXX. **Seismic performance of multisimple-span bridges retrofitted with link slabs**  
Caner A., Dogan E., Zia P.  
Journal of Bridge Engineering, cilt.7, sa.2, ss.85-93, 2002 (SCI-Expanded)
- XXXI. **Tensioned fabric shape-finding**  
Caner A., Hsu R.  
JOURNAL OF STRUCTURAL ENGINEERING-ASCE, cilt.125, sa.9, ss.1065-1071, 1999 (SCI-Expanded)
- XXXII. **Behavior and design of link slabs for jointless bridge decks**  
Caner A.  
PCI JOURNAL, cilt.43, sa.3, ss.68-81, 1998 (SCI-Expanded)

### **Diğer Dergilerde Yayınlanan Makaleler**

- I. **Unexpected soil amplification effect on seismic performance of highway bridges during the Aegean earthquake of October 2020, Mw 6.6**  
Muratoğlu G., Karakuş B., Caner A., Arslan H., Pelen N., Genisoglu U., Atak B.  
BRIDGE STRUCTURES, cilt.17, sa.3-4, ss.79-88, 2021 (ESCI)
- II. **Integration of practical supplemental measurements into bridge condition visual inspection grading**  
Shabana N. S., Avsar O., CANER A.  
Bridge Structures, cilt.16, sa.4, ss.139-153, 2020 (ESCI)

- III. **Condition factor for seismic performance of deteriorated bridges**  
Ocak E. C., CANER A.  
BRIDGE STRUCTURES, cilt.15, sa.4, ss.187-196, 2019 (ESCI)
- IV. **Shake table tests of different seismic isolation systems on a large scale structure subjected to low to moderate earthquakes**  
Shahan N. S., CANER A.  
Journal of Traffic and Transportation Engineering (English Edition), cilt.5, sa.6, ss.480-490, 2018 (Scopus)
- V. **Prototype testing of a new passive energy dissipation device for seismic retrofit of bridges**  
Shaban N. S., CANER A.  
Frontiers in Built Environment, cilt.2, 2016 (Scopus)
- VI. **Calibration of Turkish LRFD bridge design code for slab on steel plate girders**  
KOÇ A., CANER A., YÜCEMEN M. S.  
BRIDGE STRUCTURES, cilt.9, ss.115-121, 2013 (ESCI)
- VII. **Target damage level assessment for seismic performance evaluation of two-column reinforced concrete bridge bents**  
Yilmaz T., CANER A.  
BRIDGE STRUCTURES, cilt.8, ss.135-146, 2012 (ESCI)

## **Kitap & Kitap Bölümleri**

- I. **Latest trends in seismic protection**  
Caner A.  
Life-Cycle Civil Engineering: Innovation, Theory and Practice, A. Caner, N. Shaban, M. Çınar, Editör, CRC, New York, New York, ss.1-384, 2020
- II. **Turkish Solar Radiation Zones for Segmental Box Girder Bridge Design Under Temperature Gradient Loading**  
Yılmaz İ., ALBOSTAN U., CANER A., KURÇ Ö.  
Developments in International Bridge Engineering, Alp Caner, Polat Gülkan, Khaled Mahmoud, Editör, Springer International Publishing, ss.77-89, 2016

## **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

- I. **Latest trends in seismic protection**  
CANER A., SHABAN N. S., Çınar M.  
7th International Symposium on Life-Cycle Civil Engineering, IALCCE 2020, Shanghai, Çin, 27 - 30 Ekim 2020, ss.586-592
- II. **Reconstruction of Partially Collapsed Post-Tensioned Beendik Bridge During Balanced Cantilever Construction**  
CANER A.  
2018 IBRIDGE, 5 - 06 Kasım 2018
- III. **A Comparative Study on Seismic Isolation Applications in Turkey**  
AKYÜZ U., CANER A., YAKUT A.  
15th World Conference on Seismic Isolation, Energy Dissipation and Active Vibration Control of Structures, Wellington, Yeni Zelanda, 27 - 29 Nisan 2017
- IV. **SEISMIC RETROFIT OF OLD BRIDGES WITH SEISMIC ISOLATION**  
CANER A., YILMAZ A. İ., SHABAN N.  
16th World Conference on Earthquake Engineering, 16WCEE 2017, 9 - 13 Ocak 2017
- V. **Seismic retrofit of buildings with backbone dampers**  
Shaban N. S., Ozdemir S., CANER A., AKYÜZ U.

6th International Conference on Computational Methods in Structural Dynamics and Earthquake Engineering, COMPDYN 2017, Rhodes Island, Yunanistan, 15 - 17 Haziran 2017, cilt.1, ss.2110-2118

- VI. **Static And Dynamic Behavior Of Unbonded Elastomeric Bridge Bearings**  
domaniç a., CANER A.  
ibridge 2016, İstanbul, Türkiye, 8 - 10 Ağustos 2016
- VII. **çamlıca bridge**  
CANER A., çaycı o., berk b.  
ibridge 2016, İstanbul, Türkiye, 8 - 10 Ağustos 2016
- VIII. **Remaining service life assessment of river bridges with cracked members**  
Ozdemir S., Topkara N., YAKUT A., AKYÜZ U., CANER A.  
8th International Conference on Bridge Maintenance, Safety and Management (IABMAS), Foz do Iguaçu, Brezilya, 26 - 30 Haziran 2016, ss.412-413
- IX. **Preliminary Assessment of Seismic Vulnerability of Lifelines with a Focus on Bridges**  
Topkara N., Sarıca G. M., CANER A., ASKAN GÜNDOĞAN A.  
2015 New York Bridge Conference, 24 - 25 Ağustos 2015
- X. **Turkish Solar Radiation Zones for Segmental Box Girder Bridge Design Under Temperature Gradient Loading**  
YILMAZ A., Albostan U., CANER A., KURÇ Ö.  
Istanbul Bridge Conference, Türkiye, 11 - 13 Ağustos 2014, cilt.9, ss.77-89
- XI. **Time-efficient paperless visual inspection of Zonguldak-Irmak railroad bridges**  
YÜCEL M., CANER A., TÜRER A.  
7th International Conference on Bridge Maintenance, Safety and Management (IABMAS), Shanghai, Çin, 7 - 11 Temmuz 2014, ss.2395-2400
- XII. **Visual evaluation and remaining service life assessment of a reinforced concrete arch bridge: Cayirhan bridge**  
CANER A., TÜRER A.  
7th International Conference on Bridge Maintenance, Safety and Management (IABMAS), Shanghai, Çin, 7 - 11 Temmuz 2014, ss.403-407
- XIII. **Visual evaluation and remaining service life assessment of a reinforced concrete arch bridge: Çayirhan bridge**  
CANER A., TÜRER A.  
7th International Conference on Bridge Maintenance, Safety and Management, IABMAS 2014, Shanghai, Çin, 7 - 11 Temmuz 2014, ss.403-407
- XIV. **Strengthening of a single track railroad steel truss bridge with addition of a two lane highway deck**  
CANER A., Marianos W., Sarici B.  
IABSE Workshop on Assessment, Upgrading and Refurbishment of Infrastructures, Rotterdam, Hollanda, 6 - 08 Mayıs 2013
- XV. **A Conceptual Design of a Cable Stayed Bridge with a Curved Back Span**  
Avsar O., CANER A., Sarici B.  
International Conference on Civil Engineering and Building Materials (CEBM), Kunming, Çin, 29 - 31 Temmuz 2011, ss.993-994
- XVI. **Design of cast-in-place balanced cantilever bridges in Turkey**  
CANER A.  
3rd International fib Congress and Exhibition, Incorporating the PCI Annual Convention and Bridge Conference 2010, Washington, Amerika Birleşik Devletleri, 29 Mayıs - 02 Haziran 2010
- XVII. **Cable supported footbridge analysis with construction staging**  
Caner A.  
4th New York City Bridge Conference, New-York, Amerika Birleşik Devletleri, 27 - 28 Ağustos 2007, ss.61-65
- XVIII. **Cable hanger plate replacement a case study on Bosphorus Bridge**  
TÜRER A., CANER A., Yılmaz Ç.  
Proceedings of the Third International Conference on Bridge Maintenance, Safety and Management IABMAS, Porto,

Portekiz, 16 - 19 Temmuz 2006, ss.433

**XIX. Quantitative assessment of structural fire endurance of concrete and shotcrete tunnel liners**

Caner A., Zlatanic S., Munfah N.

2005 ITA-AITES World Tunnel Congress and 31st General Assembly, İstanbul, Türkiye, 7 - 12 Mayıs 2005, cilt.1, ss.585-590

## **Desteklenen Projeler**

Caner A., Diğer Resmi Kurumlarca Desteklenen Proje, mürsel paşa cad.zafer payzn köpr.kav.arası karayolu,bağlantı yolları ve büyük sanat yapıları uygulama ve güç.hiz, 2020 - 2022

Caner A., Belediye, MÜRSELPAŞA CADDESİ-ZAFER PAYZIN KÖPRÜLÜ KAVŞAĞI ARASI KARAYOLU, BAĞLANTI YOLLARI VE BÜYÜK SANAT YAPILARI UYGULAMA VE GÜÇLENDİRME PROJELERİ DANIŞMANLIĞI, 2020 - 2021

Caner A., Ulaştırma Bakanlığı, Ankara-Sivas Ankara-İzmir (Polatlı Afyon, Afyon Banaz Kesimleri Hariç) Bandırma Bursa Avazma Osmaneli Hızlı Tren Projelerindeki Viyadük Yapım İşlerinde Danışmanlık Hizmetinin Yürütülmesi İşi Sözleşmesi, 2019 - 2020

Caner A., Ulaştırma Bakanlığı, Etüt Proje Mühendislik ve Danışmanlık Hizmet Alımı İşlerinde Sanat Yapılarının Tasarımı ile İlgili Teknik Konularda Danışmanlık Alınması Sözleşmesi, 2017 - 2020

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CANER A., Diğer Resmi Kurumlarca Desteklenen Proje, Ankara Sivas Demiryolu Projesi Kayaş Kırıkkale Arası kesim 1 v7 v9 v10 v15, 2016 - 2017

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JOURNAL OF BRIDGE ENGINEERING, SCI Kapsamındaki Dergi, Mayıs 2020  
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Yayın: 62  
Atıf (WoS): 359  
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## **Girişimcilik Faaliyetleri**

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## **Akademi Dışı Deneyim**

IABSE Foundation  
Sivil Toplum Kuruluşu, International Association of Bridge and Structural Engineering Foundation  
Türkiye Köprü ve İnşaat Cemiyeti  
METU  
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