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Education Information

Post Doctorate, State University of New York at Buffalo, Engineering Department, Civil, Structural And Enviromental Engineering, United States Of America 2008 - 2009

Doctorate, Karadeniz Technical University, -, İnşaat Mühendisliği, Turkey 1999 - 2005

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, İnşaat Mühendsiliği, Turkey 1996 - 1999

Undergraduate, Karadeniz Technical University, Mühendislik-Mimarlık Fakültesi, İnşaat Mühendisliği, Turkey 1992 - 1996

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, MÜDEK Eğitim Çalıştayı, Mühendislik Programları Değerlendirme ve Akreditasyon Derneği, 2014

Occupational Health and Safety, İşyeri Hekimliği ve İş Güvenliği Uzmanlığı Eğitici Belgesi, T.C. Çalışma ve Sosyal Güvenlik Bakanlığı, 2013

Education Management and Planning, Deprem Bölgelerinde Yapılacak Binalar Hakkında Yönetmelik, T.C. Çevre ve Şehircilik Bakanlığı, 2012

Dissertations

Doctorate, Sürtünmeli sarkaç sistemi ile izolasyonlu karayolu köprülerinin değişerek yayılan yer için stokastik analizi, Karadeniz Technical University, Fen Bilimleri Enstitüsü, 2004

Postgraduate, Viskoelastik taban izolasyonlu binaların lineer olmayan dinamik analizi, Karadeniz Technical University, Fen Bilimleri Enstitüsü, 1999

Research Areas

Civil Engineering, Structure, Structural Engineering, Performance of Constructed Facilities, Earthquake Engineering, Repair and Strengthening in Buildings, Engineering and Technology

Academic Titles / Tasks

Professor, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2017 - Continues
Associate Professor, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2012 - 2017
Assistant Professor, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2005 - 2012
Research Assistant, Karadeniz Technical University, Fen Bilimleri Enstitüsü, -, 2002 - 2003
Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği, 1997 - 2003

Academic and Administrative Experience

Head of Department, Karadeniz Technical University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2022 - Continues
Karadeniz Technical University, Mühendislik Fakültesi, 2013 - 2016
Karadeniz Technical University, İnşaat Mühendisliği Bölümü, Yapım Yönetimi, 2010 - 2011

Courses

Yapı Dinamiğine Giriş, Undergraduate, 2020 - 2021
Bilgisayar Programlama (PYTHON), Undergraduate, 2020 - 2021
Yapı Sistemlerinin Bilgisayar Yardımıyla Analizi, Undergraduate, 2017 - 2018
Deprem Mühendisliği, Postgraduate, 2017 - 2018
Yapı Dinamiği, Postgraduate, 2018 - 2019
Yapı Statiği-I, Undergraduate, 2014 - 2015
Yapılarda Sismik İzolasyon Yöntemleri, Doctorate, 2014 - 2015
Yapı Statiği-II, Undergraduate, 2014 - 2015

Advising Theses

ATEŞ Ş.,, Doctorate, M.ERGÜN(Student), Continues
ATEŞ Ş., Öngerilmeli Kirişli Köprü Üstyapısının Hesap ve Tasarımının İrdelenmesi ve Bilgisayar Programının Geliştirilmesi, Doctorate, B.ATMACA(Student), 2018
ATEŞ Ş., Birleştirilmiş Sonlu Eleman-Sınır Eleman Yöntemleriyle Modellenen Kablolu Köprülerin Stokastik Analizi, Doctorate, Z.TONYALI(Student), 2017
ATEŞ Ş., Üç Eğrilikli Sürtünmeli Sarkaç Mesnet Sistemi İle İzolasyonu Yapılan Karayolu Köprülerinin Değişerek Yayılan Yer Hareketi Altında Stokastik Analizi, Doctorate, M.YURDAKUL(Student), 2016
ATEŞ Ş., Deprem Yer Hareketlerinin Ölçeklendirilmesi ve Uygulanışı, Postgraduate, M.ERGÜN(Student), 2013
ATEŞ Ş., Kablolu Köprülerin Yapım Aşamalarına Göre Analizi, Postgraduate, B.ATMACA(Student), 2012
ATEŞ Ş., 4734 Sayılı Kamu İhale Kanununa Göre Yapım İşlerinin Sözleşme İmzalanıncaya Kadar Geçirdiği Süreçler ve Çıkabilecek Sorunlar, Postgraduate, A.Serkan(Student), 2012
ATEŞ Ş., Çok Katlı Binaların Yapım Aşamalarına Göre Statik Analizi, Postgraduate, T.Kılıçarslan(Student), 2011
ATEŞ Ş., Dengeli Konsol Yöntemi İle İnşa Edilen Betonarme Karayolu Köprülerinin Yapım Aşamalarına Göre Analizi, Postgraduate, S.YÜCE(Student), 2011
ATEŞ Ş., Yapım Aşamaları ve Farklı Zemin Durumlarının Betonarme Köprülerin Yapısal Davranışlarına Etkisi, Postgraduate, E.Yıldırım(Student), 2011

ATEŞ Ş., Üç Eğrilikli Sürtünmeli Sarkaç Mesnetli Yapıların Dinamik Davranışına Zemin Eğilebilirliğinin Etkisi, Postgraduate, M.YURDAKUL(Student), 2011
ATEŞ Ş., Elastik Zemine Oturan Kablolu Köprülerin Stokastik Analizi, Postgraduate, Z.KUYUMCU(Student), 2011

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of Dynamic and Fatigue Behavior of Damaged Steel Beams Strengthened with Different Types of Techniques and a New Strengthening Method Proposal**
Ergün M., ATEŞ Ş.
Arabian Journal for Science and Engineering, vol.49, no.4, pp.4969-4994, 2024 (SCI-Expanded)
- II. **The effect of post-tensioning force and different cable arrangements on the behavior of cable-stayed bridge**
ATMACA B., Ghafoori R., DEDE T., ATEŞ Ş.
STRUCTURES, vol.44, pp.1824-1843, 2022 (SCI-Expanded)
- III. **Performance Evaluation of Reinforced Concrete Buildings During the Sivrice-Elazig Earthquake (M-w=6.8, January 24, 2020) in Accordance with Turkish Earthquake Code**
DEMİR S., GÜNAYDIN M., ATMACA B., ALTUNIŞIK A. C., HÜSEM M., ADANUR S., ANGİN Z., ATEŞ Ş.
JOURNAL OF EARTHQUAKE AND TSUNAMI, vol.15, no.04, 2021 (SCI-Expanded)
- IV. **Seismic damage assessment of masonry buildings in Elazig and Malatya following the 2020 Elazig-Sivrice earthquake, Turkey**
GÜNAYDIN M., ATMACA B., DEMİR S., ALTUNIŞIK A. C., HÜSEM M., ADANUR S., ATEŞ Ş., ANGİN Z.
BULLETIN OF EARTHQUAKE ENGINEERING, vol.19, no.6, pp.2421-2456, 2021 (SCI-Expanded)
- V. **Field Investigation on the Performance of Mosques and Minarets during the Elazig-Sivrice Earthquake**
ATMACA B., DEMİR S., GÜNAYDIN M., ALTUNIŞIK A. C., HÜSEM M., ATEŞ Ş., ADANUR S., ANGİN Z.
JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, vol.34, no.6, 2020 (SCI-Expanded)
- VI. **Dynamic analyses of experimentally-updated FE model of historical masonry clock towers using site-specific seismic characteristics and scaling parameters according to the 2018 Turkey building earthquake code**
GENÇ A. F., Ergun M., GÜNAYDIN M., ALTUNIŞIK A. C., ATEŞ Ş., OKUR F. Y., Mosallam A. S.
ENGINEERING FAILURE ANALYSIS, vol.105, pp.402-426, 2019 (SCI-Expanded)
- VII. **Spatially variable effects on seismic response of the cable-stayed bridges considering local soil site conditions**
Tonyali Z., ATEŞ Ş., ADANUR S.
STRUCTURAL ENGINEERING AND MECHANICS, vol.70, no.2, pp.143-152, 2019 (SCI-Expanded)
- VIII. **Effectiveness of Soil-Structure Interaction and Dynamic Characteristics on Cable-Stayed Bridges Subjected to Multiple Support Excitation**
ATEŞ Ş., Tonyali Z., Soyluk K., SAMBEROU A. M. S.
INTERNATIONAL JOURNAL OF STEEL STRUCTURES, vol.18, no.2, pp.554-568, 2018 (SCI-Expanded)
- IX. **Effectiveness of Soil-Structure Interaction and Dynamic Characteristics on Cable-Stayed Bridges Subjected to Multiple Support Excitation**
ATEŞ Ş., Tonyali Z., Soyluk K., Marou Seyni Semberou A.
INTERNATIONAL JOURNAL OF STEEL STRUCTURES, vol.19, pp.1-15, 2018 (SCI-Expanded)
- X. **Stochastic responses of isolated bridge with triple concave friction pendulum bearing under spatially varying ground motion**
Yurdakul M., ATEŞ Ş.
STRUCTURAL ENGINEERING AND MECHANICS, vol.65, no.6, pp.771-784, 2018 (SCI-Expanded)
- XI. **Effect of Construction Errors on the Snow-Induced Failure of a Tribune's Columns and Roof**
ALTUNIŞIK A. C., ATEŞ Ş., HÜSEM M.
JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, vol.31, no.3, 2017 (SCI-Expanded)

- XII. **Collapse of steel cantilever roof of tribune induced by snow loads**
ALTUNIŞIK A. C., ATEŞ Ş., HÜSEM M., GENÇ A. F.
STEEL AND COMPOSITE STRUCTURES, vol.23, no.3, pp.273-283, 2017 (SCI-Expanded)
- XIII. **Lateral buckling failure of steel cantilever roof of a tribune due to snow loads**
ALTUNIŞIK A. C., ATEŞ Ş., HÜSEM M.
ENGINEERING FAILURE ANALYSIS, vol.72, pp.67-78, 2017 (SCI-Expanded)
- XIV. **Camber calculation of prestressed concrete I-Girder considering geometric nonlinearity**
ATMACA B., ATEŞ Ş.
COMPUTERS AND CONCRETE, vol.19, no.1, pp.1-6, 2017 (SCI-Expanded)
- XV. **The Effect of Construction Errors on the Snow-Induced Failure of Tribune Columns and Roof**
ALTUNIŞIK A. C., ATEŞ Ş., HÜSEM M.
JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES, vol.36, pp.198-219, 2016 (SCI-Expanded)
- XVI. **Comparing the dynamic behavior of a hospital-type structure with fixed and isolated base**
NASERY M. M., ERGÜN M., ATEŞ Ş., HÜSEM M.
EARTHQUAKES AND STRUCTURES, vol.9, no.3, pp.657-671, 2015 (SCI-Expanded)
- XVII. **The stress analysis of a shear wall with matrix displacement method**
ERGÜN M., ATEŞ Ş.
STRUCTURAL ENGINEERING AND MECHANICS, vol.53, no.2, pp.205-226, 2015 (SCI-Expanded)
- XVIII. **Dynamic Responses of Gölburnu Highway Bridge using Friction Pendulums**
Yurdakul M., ATEŞ Ş., ALTUNIŞIK A. C.
EARTHQUAKES AND STRUCTURES, vol.7, no.4, pp.511-525, 2014 (SCI-Expanded)
- XIX. **Nonlinear dynamic analysis of base isolated cable-stayed bridge under earthquake excitations**
ATMACA B., Yurdakul M., ATEŞ Ş.
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, vol.66, pp.314-318, 2014 (SCI-Expanded)
- XX. **Comparison of the dynamic responses of Gölburnu Highway Bridge using single and triple concave friction pendulums**
YURDAKUL M., ATEŞ Ş., ALTUNIŞIK A. C.
EARTHQUAKES AND STRUCTURES, vol.7, no.4, pp.511-525, 2014 (SCI-Expanded)
- XXI. **Comparing of the effects of scaled and real earthquake records on structural response**
ERGÜN M., ATEŞ Ş.
EARTHQUAKES AND STRUCTURES, vol.6, no.4, pp.375-392, 2014 (SCI-Expanded)
- XXII. **Damages on reinforced concrete buildings due to consecutive earthquakes in Van**
ATEŞ Ş., KAHYA V., Yurdakul M., ADANUR S.
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, vol.53, pp.109-118, 2013 (SCI-Expanded)
- XXIII. **Effects of soil-structure interaction on construction stage analysis of highway bridges**
ATEŞ Ş., ATMACA B., Yildirim E., Demiroz N. A.
COMPUTERS AND CONCRETE, vol.12, no.2, pp.169-186, 2013 (SCI-Expanded)
- XXIV. **Selecting and scaling ground motion time histories according to Eurocode 8 and ASCE 7-05**
ERGÜN M., ATEŞ Ş.
EARTHQUAKES AND STRUCTURES, vol.5, no.2, pp.129-142, 2013 (SCI-Expanded)
- XXV. **Soil-structure-foundation effects on stochastic response analysis of cable-stayed bridges**
Kuyumcu Z., ATEŞ Ş.
STRUCTURAL ENGINEERING AND MECHANICS, vol.43, no.5, pp.637-655, 2012 (SCI-Expanded)
- XXVI. **SOIL-STRUCTURE-FOUNDATION EFFECTS on STOCHASTIC RESPONSE ANALYSIS of CABLE-STAYED BRIDGE**
TONYALI Z., ATEŞ Ş.
STRUCTURAL ENGINEERING AND MECHANICS, vol.43, no.5, pp.637-655, 2012 (SCI-Expanded)
- XXVII. **Construction stage analysis of three-dimensional cable-stayed bridges**
ATMACA B., ATEŞ Ş.
STEEL AND COMPOSITE STRUCTURES, vol.12, no.5, pp.413-426, 2012 (SCI-Expanded)
- XXVIII. **Investigation of effectiveness of double concave friction pendulum bearings**

- Ates S.
COMPUTERS AND CONCRETE, vol.9, no.3, pp.195-213, 2012 (SCI-Expanded)
- XXIX. **Seismic behaviour of isolated multi-span continuous bridge to nonstationary random seismic excitation**
Ates S.
NONLINEAR DYNAMICS, vol.67, no.1, pp.263-282, 2012 (SCI-Expanded)
- XXX. **Site-response effects on RC buildings isolated by triple concave friction pendulum bearings**
ATEŞ Ş., Yurdakul M.
COMPUTERS AND CONCRETE, vol.8, no.6, pp.693-715, 2011 (SCI-Expanded)
- XXXI. **Modeling of triple concave friction pendulum bearings for seismic isolation of buildings**
Yurdakul M., ATEŞ Ş.
STRUCTURAL ENGINEERING AND MECHANICS, vol.40, no.3, pp.315-334, 2011 (SCI-Expanded)
- XXXII. **Ambient vibration based seismic evaluation of isolated Gulburnu highway bridge**
ALTUNIŞIK A. C., Bayraktar A., Sevim B., ATEŞ Ş.
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, vol.31, no.11, pp.1496-1510, 2011 (SCI-Expanded)
- XXXIII. **Numerical modelling of continuous concrete box girder bridges considering construction stages**
Ates S.
APPLIED MATHEMATICAL MODELLING, vol.35, no.8, pp.3809-3820, 2011 (SCI-Expanded)
- XXXIV. **Example of application of response spectrum analysis for seismically isolated curved bridges including soil-foundation effects**
ATEŞ Ş., Constantinou M. C.
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, vol.31, no.4, pp.648-661, 2011 (SCI-Expanded)
- XXXV. **Example of application of response history analysis for seismically isolated curved bridges on drilled shaft with springs representing soil**
ATEŞ Ş., Constantinou M. C.
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, vol.31, no.3, pp.334-350, 2011 (SCI-Expanded)
- XXXVI. **The effect of reservoir length on seismic performance of gravity dams to near- and far-fault ground motions**
Bayraktar A., TÜRKER T., Akkose M., ATEŞ Ş.
NATURAL HAZARDS, vol.52, no.2, pp.257-275, 2010 (SCI-Expanded)
- XXXVII. **Earthquake response of isolated cable-stayed bridges under spatially varying ground motions**
ATEŞ Ş., Soyluk K., Dumanoglu A. A., Bayraktar A.
STRUCTURAL ENGINEERING AND MECHANICS, vol.31, no.6, pp.639-662, 2009 (SCI-Expanded)
- XXXVIII. **Stochastic dynamic response of dam-reservoir-foundation systems to spatially varying earthquake ground motions**
Bilici Y., Bayraktar A., Soyluk K., Hacıfendioglu K., ATEŞ Ş., Adanur S.
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, vol.29, no.3, pp.444-458, 2009 (SCI-Expanded)
- XXXIX. **Nonlinear analysis of rock-fill dams to non-stationary excitation by the stochastic Wilson-theta method**
Hacıfendioglu K., BAŞAĞA H. B., Bayraktar A., ATEŞ Ş.
APPLIED MATHEMATICS AND COMPUTATION, vol.194, no.2, pp.333-345, 2007 (SCI-Expanded)
- XL. **The effect of spatially varying earthquake ground motions on the stochastic response of bridges isolated with friction pendulum systems**
Ates Ş., Bayraktar A., Dumanoglu A.
SOIL DYNAMICS AND EARTHQUAKE ENGINEERING, vol.26, no.1, pp.31-44, 2006 (SCI-Expanded)
- XLI. **Stochastic response of seismically isolated highway bridges with friction pendulum systems to spatially varying earthquake ground motions**
Ates S., Dumanoglu A., Bayraktar A.
ENGINEERING STRUCTURES, vol.27, no.13, pp.1843-1858, 2005 (SCI-Expanded)

Articles Published in Other Journals

- I. **The stress analysis of a shear wall with matrix displacement method using rectangular finite element**
ERGÜN M., ATEŞ Ş.
Journal of Structural Engineering & Applied Mechanics, vol.4, no.1, pp.18-27, 2021 (Peer-Reviewed Journal)
- II. **Lessons learned from the past earthquakes on building performance in Turkey**
ATMACA B., DEMİR S., GÜNAYDIN M., ALTUNIŞIK A. C., HÜSEM M., ATEŞ Ş., ADANUR S., ANGIN Z.
Journal of Structural Engineering Applied Mechanics, vol.3, no.2, pp.61-84, 2020 (Peer-Reviewed Journal)
- III. **THE MOST APPROPRIATE EARTHQUAKE RECORD GROUPS FOR DYNAMIC ANALYSIS OF A BUILDING**
ATMACA B., ERGÜN M., ATEŞ Ş.
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BİLİMLERİ DERGİSİ, vol.36, no.4, pp.1047-1079, 2018 (ESCI)
- IV. **The Effect of Strand Configuration on Stress Distribution and Debonding Parameters of Prestressed Girder After Detensioning**
ATMACA B., ATEŞ Ş.
Düzce Üniversitesi Bilim ve Teknoloji Dergisi, 2018 (Peer-Reviewed Journal)
- V. **Effects of Strand Configuration on Pre-tensioned I-Girders**
ATMACA B., ATEŞ Ş., GÜNAYDIN M., ALTUNIŞIK A. C.
Sigma Journal of Engineering and Natural Sciences, vol.36, no.1, pp.179-190, 2018 (ESCI)
- VI. **Effectiveness of Wave Passage Effect of Seismic Isolated and Nonisolated Bridges Under Spatially Varying Ground Motion**
YURDAKUL M., ATEŞ Ş.
Engineering Sciences, vol.13, no.3, pp.201-216, 2018 (Peer-Reviewed Journal)
- VII. **EFFECTS OF STRAND CONFIGURATION ON PRE-TENSIONED I-GIRDERS**
ATMACA B., ATEŞ Ş., Gunaydin M., ALTUNIŞIK A. C.
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BİLİMLERİ DERGİSİ, vol.36, no.1, pp.179-190, 2018 (ESCI)
- VIII. **The coupling finite-boundary element method for soil-structure interaction under spatially varying ground motion**
TONYALI Z., ATEŞ Ş.
Journal of Structural Engineering and Applied Mechanics, vol.1, no.1, pp.6-21, 2018 (Peer-Reviewed Journal)
- IX. **Determination of bearing type effect on elastomeric bearing selection with SREI-CAD**
ATMACA B., ATEŞ Ş.
ADVANCES IN COMPUTATIONAL DESIGN, vol.2, no.1, pp.43-56, 2017 (ESCI)
- X. **Kat Planındaki Çıkıntıların Burulma Düzensizliği Üzerindeki Etkilerinin İncelenmesi**
Nasary M. M., ERGÜN M., HÜSEM M., ATEŞ Ş.
Mühendislik Bülteni, vol.29, no.81, pp.16-26, 2015 (Peer-Reviewed Journal)
- XI. **Hydrodynamic Pressures on Gravity Dams from Random Excitation**
BAYRAKTAR A., ADANUR S., Hançer E., ATEŞ Ş.
ARI THE BULLETIN OF THE ISTANBUL TECHNICAL UNIVERSITY, vol.54, no.5, pp.54-61, 2007 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **İNŞAAT MÜHENDİSLİĞİNDE SAP2000 UYGULAMALARI**
ALTUNIŞIK A. C., ATEŞ Ş., ADANUR S.
Dynamic Academy, Trabzon, 2019
- II. **İnşaat Mühendisliğinde Tekla Structures Uygulamaları**
ATEŞ Ş., OKUR F. Y., ALTUNIŞIK A. C.
Dynamic Academy, 2019

- III. **İnşaat Mühendisliğinde SAP2000 Uygulamaları**
ALTUNIŞIK A. C., ATEŞ Ş., ADANUR S.
Dynamic Academy, Trabzon, 2018
- IV. **The Effect of Strand Configuration on Stress Distribution and Debonding Parameters of Prestressed Girder After Detensioning**
ATMACA B., ATEŞ Ş.
Düzce Üniversitesi Bilim ve Teknoloji Dergisi, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **Computation of Post-tensioning Force of Cable-Stayed Bridge with Jaya Algorithm**
ATMACA B., Ghafoori R., DEDE T., ATEŞ Ş.
International Conference on Advanced Engineering Optimization Through Intelligent Techniques, AEOTIT 2022, Surat, India, 28 - 30 January 2022, pp.195-202
- II. **Öngerilmeli Kirişli Köprü Üstyapısının Hesap ve Tasarımını Gerçekleştiren Bilgisayar Programı**
ATMACA B., ATEŞ Ş.
4. Köprüler ve Viyadükler Sempozyumu, Ankara, Turkey, 1 - 02 November 2019, pp.1-10
- III. **Improvement of Earthquake Performance of Tall Buildings with Using Diagonals**
ATMACA B., BAŞAR M., ATEŞ Ş.
International Science and Engineering Applications Symposium on Hazards 2019, 25 - 27 September 2019
- IV. **Dynamic Analysis of Steel Highway Bridge Under Multi- Supported Excitations**
KURT Z., TONYALI Z., ATEŞ Ş.
8. Uluslararası Çelik Yapılar Sempozyumu, 24 - 26 October 2019
- V. **Effect of Variable-Repetitive Load Ratio on Fatigue Behaviour of Notched Beam**
ERGÜN M., ATEŞ Ş.
3rd International Conference on Advanced Engineering Technologies, 19 - 21 September 2019, pp.1555-1560
- VI. **Effect of Loading Type and Distance between Load Impact Points on Fatigue Behaviour of Notched Beam**
ERGÜN M., ATEŞ Ş.
3rd International Conference on Advanced Engineering Technologies, 19 - 21 September 2019, pp.1390-1399
- VII. **Improvement of Earthquake Performance of Tall Building with Using Diagonals**
ATMACA B., BAŞAR M., ATEŞ Ş.
International Science and Engineering Applications Symposium on Hazards 2019, Karabük, Turkey, 25 - 27 September 2019, pp.21-29
- VIII. **EARTHQUAKE ANALYSIS OF HOSPITAL BUILDING WITH SEISMIC ISOLATION TO TURKEY BUILDING EARTHQUAKE CODE 2018**
KURT Z., ATEŞ Ş.
INTERNATIONAL CIVIL ENGINEERING AND ARCHITECTURE CONFERENCE 2019, 17 - 20 April 2019
- IX. **SİSMİK İZOLASYON GÜÇLENDİRME TEKNİĞİNİN ETKİNLİĞİ ÜZERİNDE SAYISAL BİR ÇALIŞMA**
ERGÜN M., ATEŞ Ş.
2nd International Conference on Advanced Engineering Technologies (ICADET 2017), Bayburt, Turkey, 21 - 23 September 2017, pp.1
- X. **Sismik İzolasyon Güçlendirme Tekniğinin Etkinliği Üzerinde Sayısal Bir Çalışma**
ERGÜN M., ATEŞ Ş.
2nd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 21 - 23 September 2017
- XI. **Effectiveness of Wave Passage Effect of Seismic Isolated and Nonisolated Bridges under Spatially Varying Ground Motion**
YURDAKUL M., ATEŞ Ş.
International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 21 - 23 September 2017
- XII. **Stochastic Analyses of Isolated and Nonisolated Highway Bridge Constructed on Varied Soil**

Conditions under Spatially Varying Ground Motion

YURDAKUL M., ATEŞ Ş.

International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 21 - 23 September 2017

- XIII. **Sonlu Eleman ve Birleştirilmiş Sonlu-Sınır Eleman Yöntemlerinin Karşılaştırılmasını İçeren Bir Çalışma**

TONYALI Z., ATEŞ Ş.

2nd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 21 - 23 September 2017

- XIV. **Nonlinear Modal Analysis of Prestressed Girder After Detensioning**

ATMACA B., ATEŞ Ş.

International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 21 - 23 September 2017, pp.134

- XV. **The Effect of Strand Configuration on Stress Distribution and Debonding Parameters of Prestressed Girder After Detensioning**

ATMACA B., ATEŞ Ş.

International Multidisciplinary Congress of Eurasia, Roma, Italy, 23 - 25 August 2017, pp.536

- XVI. **The Effect of Strand Configuration on Stress Distribution and Debonding Parameters of Prestressed Girder After Detensioning**

ATMACA B., ATEŞ Ş.

International Multidisciplinary Congress of Eurasia, Roma, Italy, 23 - 25 August 2017, pp.1

- XVII. **Camber Calculation of Prestressed Concrete Girder After Detensioning**

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