

## Prof. NAZİLE URAL

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AGO-5263-2022

ScopusID: 35335539500

Yoksis Researcher ID: 31781

### Education Information

Doctorate, Sakarya University, Institute Of Science, Geoteknik (Dr), Turkey 2003 - 2008

Postgraduate, Anadolu University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği (YI) (Tezli), Turkey 1999 - 2001

Undergraduate, Sakarya University, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, Turkey 1995 - 1999

### Dissertations

Doctorate, İnce daneli zeminlerde kil oranının sıvılaşmaya etkisi, Sakarya University, Fen Bilimleri Enstitüsü, Geoteknik (Dr), 2008

Postgraduate, Endüstriyel atıkların çöp depolama alanı dizaynında geçirimsizlik malzemesi olarak değerlendirilmesi, Anadolu University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği (YI) (Tezli), 2001

### Research Areas

Foundation Engineering, Soil Mechanics, Underground Construction, Deep Excavation, Ground Improvement, Soil Dynamics, Engineering and Technology

### Academic Titles / Tasks

Professor, Bilecik Seyh Edebali University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2021 - Continues

Associate Professor, Bilecik Seyh Edebali University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2015 - 2021

Assistant Professor, Bilecik Seyh Edebali University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2009 - 2015

Assistant Professor, Sakarya University, 2008 - 2009

Research Assistant, Sakarya University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2002 - 2008

Research Assistant, Anadolu University, Mühendislik - Mimarlık Fakültesi, İnşaat Mühendisliği Bölümü, 2001 - 2002

### Academic and Administrative Experience

Bilecik Seyh Edebali University, 2021 - Continues

Bilecik Seyh Edebali University, 2017 - 2021

Bilecik Seyh Edebali University, 2015 - 2019

Bilecik Seyh Edebali University, 2013 - 2016

Bilecik Seyh Edebali University, 2009 - 2011

## Courses

Zemin Mekaniği I, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012

Zemin Dinamği, Postgraduate, 2020 - 2021

Temel İnşaatı, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

Zemin Mekaniği II, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012

İLERİ ZEMİN MEKANİĞİ, Postgraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012

İnşaat Müh. Giriş, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

Olasılık ve İstatistik, Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013

YAPI BİLGİSİ, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012

Zemin İyileştirmesi, Postgraduate, 2012 - 2013

ZEMİN ÖZELLİKLERİNİN ÖLÇÜLMESİ, Postgraduate, 2012 - 2013, 2011 - 2012

Zeminlerin İyileştirilmesi, Postgraduate, 2012 - 2013

Zemin Mekaniği I, Associate Degree, 2011 - 2012, 2010 - 2011, 2009 - 2010

Zemin Mekaniği II, Associate Degree, 2011 - 2012, 2010 - 2011, 2009 - 2010

SİSTEM ANALİZİ, Associate Degree, 2011 - 2012

## Advising Theses

URAL N., Gömülü borularda deprem etkisi, Postgraduate, Ü.KUT(Student), 2022

URAL N., Tünellerin sayısal analiz ile modellenmesi, Postgraduate, B.ŞEYDA(Student), 2022

URAL N., Killerin kayma direncinin deneysel olarak belirlenmesi, Postgraduate, M.KARAPINAR(Student), 2022

URAL N., Mermer atıklarının yol temel malzemesi olarak farklı boyut aralıklarında ikame edilmesi, Postgraduate, A.NEİM(Student), 2020

URAL N., Yeraltı su seviyesi yüksek problemler zeminlerde temel tasarımı, Postgraduate, A.GERGİN(Student), 2019

URAL N., Demiryolu tünellerinde güvenlik tünellerinin dizaynı, Postgraduate, Ş.UĞUZ(Student), 2019

URAL N., Kil zeminlerde dinamik davranışın belirlenmesi, Doctorate, B.GÖRGÜN(Student), 2018

URAL N., Atık mermer parçalarının yol temel malzemesi olarak değerlendirilmesi, Postgraduate, G.YAKŞE(Student), 2016

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **An investigation into dynamic behaviour of reconstituted and undisturbed fine-grained soil during triaxial and simple shear**  
Önalp A., Özocak A., Bol E., Sert S., Arslan E., Ural N.  
BULLETIN OF EARTHQUAKE ENGINEERING, vol.1, pp.1-20, 2024 (SCI-Expanded)
- II. **Influence of index properties on the cyclic failure of fine-grained soils**  
Önalp A., Bol E., Özocak A., Sert S., URAL N., Arel E.  
Engineering Geology, vol.317, 2023 (SCI-Expanded)
- III. **USE OF MARBLE WASTE AS A ROAD BASE MATERIAL IN DIFFERENT SIZE RANGES**

URAL N., KAHVECİ A. N.

Baltic Journal of Road and Bridge Engineering, vol.18, no.1, pp.18-46, 2023 (SCI-Expanded)

- IV. **The significance of scanning electron microscopy (SEM) analysis on the microstructure of improved clay: An overview**  
URAL N.  
Open Geosciences, vol.13, no.1, pp.197-218, 2021 (SCI-Expanded)
- V. **Utilization of marble piece wastes as base materials**  
URAL N., Yakşe G.  
Open Geosciences, vol.12, no.1, pp.1247-1262, 2020 (SCI-Expanded)
- VI. **Foundation design on problematic soils with high underground water level**  
URAL N., Gergin A.  
Revista de la Construcción, vol.19, no.3, pp.233-245, 2020 (SCI-Expanded)
- VII. **Effect of Different Sands on One-Dimensional and Hydraulic Consolidation (Radial) Tests of Clay**  
URAL N., GÖRGÜN B.  
Iranian Journal of Science and Technology - Transactions of Civil Engineering, vol.43, pp.331-341, 2019 (SCI-Expanded)
- VIII. **Effects of additives on the microstructure of clay**  
URAL N.  
Road Materials and Pavement Design, vol.17, no.1, pp.104-119, 2016 (SCI-Expanded)
- IX. **The relationship between geotechnical index properties and the pore-size distribution of compacted clayey silts**  
URAL N.  
Science and Engineering of Composite Materials, vol.22, no.6, pp.623-632, 2015 (SCI-Expanded)
- X. **Effect of soil formations to ground failure during earthquake in Adapazarı City, Northern Turkey**  
URAL N.  
Indian Journal of Geo-Marine Sciences, vol.44, no.5, pp.685-696, 2015 (SCI-Expanded)
- XI. **Influence of marble wastes on soil improvement and concrete production**  
URAL N., KARAKURT C., CÖMERT A. T.  
Journal of Material Cycles and Waste Management, vol.16, no.3, pp.500-508, 2014 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Atık Porselen Karonun (APK) Kil Zeminlerin Fiziksel ve Mekanik Özelliklerine Etkisi**  
POYRAZ S., URAL N.  
Bilecik Şeyh Edebali Üniversitesi Fen Bilimleri Dergisi, vol.9, no.2, pp.771-782, 2022 (Peer-Reviewed Journal)
- II. **Discontinuity Controlled Deformation Estimation in Small Diameter Tunnels Küçük Çaplı Tünellerde Süreksizlik Kontrollü Deformasyon Tahmini**  
URAL N., Uğuz Ş., Poşluk E.  
El-Cezeri Journal of Science and Engineering, vol.9, no.2, pp.829-842, 2022 (Scopus)
- III. **The Effect of Over Consolidation Ratio on the Deformations of Tunnels Constructed in Clay Soils**  
GÖRGÜN B., URAL N.  
Bilecik Şeyh Edebali Üniversitesi Fen Bilimleri Dergisi, vol.8, pp.1010-1016, 2021 (Peer-Reviewed Journal)
- IV. **Determination of Pre-Consolidation Pressure by Different Method**  
URAL N., Küçüker U.  
Journal of Civil Engineering and Construction, vol.10, no.1, pp.36-43, 2021 (Peer-Reviewed Journal)
- V. **Evaluation of Waste Chicken Feather in Soil Improvement**  
GÖRGÜN B., BOZKURT E., KURU D., BORAZAN A. A., URAL N.  
Bilecik Şeyh Edebali Üniversitesi Fen Bilimleri Dergisi, vol.7, no.2, pp.1196-1205, 2020 (Peer-Reviewed Journal)
- VI. **Finite Element Analyses in the Tunnel:An Overview**  
HOCAOĞLU B. Ş., URAL N.

Current Trends in Civil Structural Engineering, 2020 (Peer-Reviewed Journal)

- VII. **Soil improvement with waste pvc Atık pvc ile zemin iyileştirme**  
URAL N., KUT Ü., Gülsevinç N.  
El-Cezeri Journal of Science and Engineering, vol.7, no.3, pp.1471-1481, 2020 (Scopus)
- VIII. **Effect of magnesium chloride (MgCl<sub>2</sub>) on clay soils**  
URAL N.  
Bilecik Şeyh Edebali Üniversitesi Fen Bilimleri Dergisi, vol.6, no.2, pp.221-230, 2019 (Peer-Reviewed Journal)
- IX. **Use of Industrial Wastes in Geotechnical Engineering**  
URAL N.  
Natural Resources Conservation and Research, 2018 (Peer-Reviewed Journal)
- X. **The Soil Problems in Constructions of Airport**  
GÖRGÜN B., URAL N.  
International Journal of Innovation Engineering and Science Research, 2018 (Peer-Reviewed Journal)
- XI. **DETERMINATION OF DYNAMIC PARAMETERS OF CLAY WITH RESONANT COLUMN TEST**  
GÖRGÜN B., URAL N.  
Anadolu Üniversitesi Bilim ve Teknoloji Dergisi :B-Teorik Bilimler, vol.6, pp.211-218, 2018 (Peer-Reviewed Journal)
- XII. **VEYN KESME DENEYİ İLE SİLTİLİ ZEMİNLERİN KAYMA DAYANIMINA KİL YÜZDESİNİN ETKİSİNİN İNCELENMESİ**  
GÖRGÜN B., URAL N.  
e-Journal of New World Sciences Academy, vol.13, no.4, pp.334-343, 2018 (Peer-Reviewed Journal)
- XIII. **Bilecik İli Merkezinin Depremselliğinin İncelenmesi**  
GÖRGÜN B., URAL N.  
El-Cezeri Journal of Science and Engineering, vol.5, no.2, pp.394-402, 2018 (Peer-Reviewed Journal)
- XIV. **Determination of Dynamic Parameters of Clay**  
GÖRGÜN B., URAL N.  
International Journal of Innovative Research in Science, Engineering and Technology, 2018 (Peer-Reviewed Journal)
- XV. **Demiryolu Tünellerinde Güvenlik (Kaçış) Tünellerinin Önemi**  
URAL N., UĞUZ Ş.  
Demiryolu Mühendisliği, no.6, pp.37-41, 2017 (Peer-Reviewed Journal)
- XVI. **The Identification of Dynamic Behavior with Three Variables in Fine Grained Soil**  
URAL N., GÜNDÜZ Z.  
International Journal of Emerging Engineering Research and Technology, vol.3, no.12, pp.154-161, 2015 (Peer-Reviewed Journal)
- XVII. **Evaluation of Energy Conservation with Utilization of Marble Waste in Geotechnical Engineering**  
URAL N.  
International journal of waste resources, vol.5, no.4, 2015 (Peer-Reviewed Journal)
- XVIII. **Effects of pore size distribution on unconfined compressive strength of soils**  
URAL N.  
International journal academic research, vol.7, no.4, 2015 (Peer-Reviewed Journal)
- XIX. **Atık Mermer Parçalarının Yol Temel Malzemesi Olarak Değerlendirmesi**  
URAL N., YAKŞE G.  
Bilecik Şey Edebali Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.2, no.2, 2015 (Peer-Reviewed Journal)
- XX. **Behavior of nonplastic silty soils under cyclic loading**  
URAL N., Gunduz Z.  
The Scientific World Journal, vol.2014, 2014 (Scopus)
- XXI. **Liquefaction of fine grained soils: A review**  
URAL N.  
Energy Education Science and Technology Part A: Energy Science and Research, vol.30, no.SPEC .ISS.1, pp.737-740, 2012 (Scopus)

## Books & Book Chapters

- I. **Çevresel Geoteknik**  
TUNCAN A., URAL N.  
NOBEL AKADEMİK YAYINCILIK, Ankara, 2023
- II. **Mermer Atıklarının Farklı Gradasyon Aralıklarında Yol Temel Malzemesi Yerine Kullanılmasının Donma-Çözünme Davranışı Üzerine Etkisi**  
URAL N., KAHVECİ A. N.  
in: MÜHENDİSLİKTE ÖNCÜ VE ÇAĞDAŞ ÇALIŞMALAR,, Doç Dr. Enes YİĞİT, Dr. Öğr. Üyesi Umut ÖZKAYA,, Editor, Duvar yayınevi, İzmir, pp.237-255, 2023
- III. **A Review on Energy Conservation with Utilization of Marble Waste in Geotechnical Engineering**  
URAL N.  
in: Challenging Issues on Environment and Earth Science Vol. 3, Dr. Kwong Fai Andrew Lo, Editor, BP International, pp.1-12, 2021
- IV. **The importance of clay in geotechnical engineering (Civil Engineering)**  
URAL N.  
in: Current Topics in the Utilization of Clay in Industrial and Medical Applications, Mansoor Zoveidavianpoor, Editor, Intechopen, London, pp.1-21, 2018

## Refereed Congress / Symposium Publications in Proceedings

- I. **USE OF JET GROUT METHOD AGAINST LIQUEFICATION**  
Ural N., Şanan H.  
12th INTERNATIONAL MARDIN ARTUKLU SCIENTIFIC RESEARCHES CONFERENCE, Mardin, Turkey, 17 - 19 August 2024, pp.1-8
- II. **DEPREMDE GEOTEKSTİLİN ETKİSİ**  
Ural N., Uyguner E.  
1st international conference on recent an innovative results in engineering and technology, Konya, Turkey, 16 - 18 August 2023, pp.215-220
- III. **İSTİNAT DUVARLARININ FARKLI ZEMİNLERDEKİ DAVRANIŞLARI**  
URAL N., Akyıldız S., Türkmen H. İ.  
6th Engineers of Future International Student Symposium, Turkey, 01 July 2022
- IV. **ATIK MERMER TOZU İLE KİL ZEMİNİN DEĞERLENDİRİLMESİ**  
URAL N., KUT Ü., KAHVECİ A. N., Zengin Ş., Sertdemir F.  
INTERNATIONAL KORKUT ATA SCIENTIFIC RESEARCHES CONFERENCE, Turkey, 28 June 2022
- V. **Betonarme Konsol İstinad Duvarı Tasarımı**  
UYGUNER E., URAL N.  
5.Geleceğin Mühendisleri Uluslararası Öğrenci Sempozyumu, Turkey, 09 July 2021
- VI. **KONSOLIDASYONLU-DRENAJLI DENEYDEN ELDE EDİLEN KAYMA PARAMETRELERİNİN ATTERBERG LİMİTLERİYLE İLİŞKİSİNİN İNCELENMESİ**  
KARAPINAR M., AFACAN K. B., URAL N.  
5.Geleceğin Mühendisleri Uluslararası Öğrenci Sempozyumu, Turkey, 09 July 2021
- VII. **Mermer Atıklarının Yol Temel Malzemesi Olarak Kullanılabilirliği, Bilecik İli Örneği**  
KAHVECİ A. N., URAL N.  
4th International Conference of Contemporary Affairs in Architecture and Urbanism, Antalya, Turkey, 20 May 2021
- VIII. **Atık Mermer Parçalarının Yol Temel Malzemesi Olarak Değerlendirilmesi**  
KAHVECİ A. N., URAL N.  
Uluslararası Akademik Araştırmalar Kongresi (ICAR), 17 - 19 February 2020
- IX. **Earthquake Effect on Embedded Pipelines**  
KUT Ü., URAL N.

8. International Geotechnical Symposium, İstanbul, Turkey, 13 - 15 November 2019
- X. **THE EFFECT OF WASTE PORCELAIN TILE ON THE PHYSICAL PROPERTIES OF HIGH PLASTICITY CLAYS**  
POYRAZ S., URAL N.  
3. Uluslararası Bilimsel Çalışmalar Kongresi, 14 - 16 October 2019
- XI. **THE EFFECT OF CONFINING PRESSURE ON DYNAMIC PARAMETERS OF SOIL**  
GÖRGÜN B., URAL N.  
8. International Geotechnical Symposium, 13 - 15 October 2019
- XII. **Dynamic Behaviour Of Waste Materials Used in Civil Engineering**  
KUT Ü., URAL N.  
International Disaster and Resilience Congress (idRc 2019), Eskişehir, Turkey, 26 - 28 June 2019, pp.585-588
- XIII. **Determination of Tunnel Deformations on Different Over Consolidation Ratio of Clay Soils by Finite Element Method**  
GÖRGÜN B., URAL N.  
International Disaster and Resilience Congress (idRc 2019), Turkey, 26 - 28 June 2019
- XIV. **Deprem Sırasında Boşluk Suyu Basıncı Oluşumu Üzerine İnceleme**  
URAL N., GÖRGÜN B.  
2ND International Symposium on Natural Hazards and Disaster Management, 4 - 06 May 2018
- XV. **Kil Zeminin Dinamik Davranışının Rezonant Kolon Deneyi İle İncelenmesi**  
GÖRGÜN B., URAL N.  
2ND International Symposium on Natural Hazards and Disaster Management, 4 - 06 May 2018
- XVI. **HEYELAN VE ANALİZ YÖNTEMLERİ**  
GÖRGÜN B., URAL N., ULUMAN Ü.  
3 RD INTERNATIONAL CONGRESS ON ENGINEERING, ARCHITECTURE AND DESIGN, 4 - 05 May 2018
- XVII. **SICAKLIĞIN KİLDEKİ MÜHENDİSLİK ÖZELLİKLERİNE ETKİSİ**  
URAL N., GÖRGÜN B., PAKSOY K.  
3 RD INTERNATIONAL CONGRESS ON ENGINEERING, ARCHITECTURE AND DESIGN, 4 - 05 May 2018
- XVIII. **Seramik Atığı ile Zemin İyileştirmesi**  
GÖRGÜN B., URAL N., ORAL M.  
3 RD INTERNATIONAL CONGRESS ON ENGINEERING, ARCHITECTURE AND DESIGN, 4 - 05 May 2018
- XIX. **KİLLİ ZEMİNLERDE UÇUCU KİL İLE ZEMİN İYİLEŞTİRMESİ**  
URAL N., GÖRGÜN B., PAKSOY K.  
3 RD INTERNATIONAL CONGRESS ON ENGINEERING, ARCHITECTURE AND DESIGN, 4 - 05 May 2018
- XX. **The Effect of Using Computer Aided Programs on Students in Geotechnical Course**  
GÖRGÜN B., URAL N.  
International Multidisciplinary Congress of Eurasia, 23 - 25 August 2017
- XXI. **The Effect of Clay on Shear Strength Parameters in Silty Soils**  
GÖRGÜN B., URAL N.  
International Multidisciplinary Congress of Eurasia, 23 - 25 August 2017
- XXII. **Geoteknik Mühendisliğinde Jeomorfolojinin Önemi**  
URAL N.  
Uluslararası Jeomorfoloji Sempozyumu, 12 - 14 October 2017
- XXIII. **REZONANS KOLON DENEYİ İLE KİL ZEMİNİN DİNAMİK PARAMETRELERİNİN BELİRLENMESİ**  
GÖRGÜN B., URAL N.  
4. Uluslararası Deprem Mühendisliği ve Sismoloji Konferansı, 11 - 13 October 2017
- XXIV. **YERALTI SU SEVİYESİ YÜKSEK ZEMİNLERDE TEMEL TASARIMINA DEPREMİN ETKİSİ**  
GERGİN A., GÖRGÜN B., URAL N.  
4. Uluslararası Deprem Mühendisliği ve Sismoloji Konferansı, 11 - 13 October 2017
- XXV. **YALOVA KENTİ ZEMİNLERİNİN SIVILAŞMA POTANSİYELİ**  
ATILLA K., GÖRGÜN B., URAL N.  
4. Uluslararası Deprem Mühendisliği ve Sismoloji Konferansı, 11 - 13 October 2017
- XXVI. **Siltli Zeminlerin Mikroyapısında Kilin Etkisi**

- URAL N.  
2 nd International Conference on Engineering Technology and Applied Sciences, 20 - 21 April 2017
- XXVII. **Şişen Zeminlerde Katkı Malzemesi Kullanılmasıyla Mikroyapıdaki Değişiklikler**  
URAL N.  
2 nd International Conference on Engineering Technology and Applied Sciences, 20 - 21 April 2017
- XXVIII. **Comparison of one dimensional consolidation oedometer test and radial consolidation rowe test**  
URAL N., GÖRGÜN B.  
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), 26 - 28 October 2016
- XXIX. **Modeling of mechanical stabilized earth wall**  
GÖRGÜN B., URAL N.  
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), 26 - 28 October 2016
- XXX. **Mekanik Stabilize Zemin Duvarın Modellenmesi**  
GÖRGÜN B., URAL N.  
1st International Mediterranean Science and Engineering Congress, 26 - 28 October 2016
- XXXI. **TEK EKSEN Lİ KONSOLİDASYON ÖDOMETRE DENEYİ İLE RADYAL KONSOLİDASYON ROWE DENEYİNİN KARŞILAŞTIRILMASI**  
URAL N., GÖRGÜN B.  
1st International Mediterranean Science and Engineering Congress, 26 - 28 October 2016
- XXXII. **ABUTMENT STRUCTURE DESIGN BY GEO 5 SOFTWARE**  
GÖRGÜN B., URAL N.  
International Conference on Research in Education and Science (ICRES), 19 - 22 May 2016
- XXXIII. **EFFECT OF METHANOL ON GEOTECHNICAL PROPERS OF CLAY**  
URAL N., GÖRGÜN B.  
International Conference on Research in Education and Science (ICRES), 19 - 22 May 2016
- XXXIV. **MERMER OCAK ATIKLARININ GEOTEKNİK MÜHENDİSLİĞİNDE DEĞERLENDİRİLMESİ**  
URAL N.  
International Black Sea Mining & Tunnelling Symposium, 2 - 04 November 2016
- XXXV. **The Importance of Safety Escape Tunnels in Railway Tunnels**  
Uğuz Ş., URAL N.  
International Black Sea Mining & Tunnelling Symposium, 2 - 04 November 2016
- XXXVI. **Kil Zeminlerin Radyal Konsolidasyon ile Geoteknik Özelliklerinin İncelenmesi**  
GÖRGÜN B., URAL N.  
1st International Conference on Engineering Technology and Applied Sciences, Turkey, 21 - 22 April 2016, pp.812-815
- XXXVII. **Sirkenin Kilin Geoteknik Özelliklerine Etkisi**  
URAL N., GÖRGÜN B.  
1st International Conference on Engineering Technology and Applied Sciences, 21 - 22 April 2016, pp.836-838
- XXXVIII. **ABUTMENT STRUCTURE DESIGN BY GEO 5 SOFTWARE PROGRAM**  
GÖRGÜN B., URAL N.  
International Conference on Research in Education and Science (ICRES), 19 - 22 May 2016
- XXXIX. **Investigation Geotechnical Properties of Clay Soils with Radial Consolidation**  
GÖRGÜN B., URAL N.  
1st International Conference on Engeneering Technology and Applied Sciences Afyon Kocatepe University, Turkey 21-22 April 2016, 21 - 22 April 2016
- XL. **EFFECT OF VINEGAR ON GEOTECHNICAL PROPERS OF CLAY**  
URAL N., GÖRGÜN B.  
1st International Conference on Engeneering Technology and Applied Sciences Afyon Kocatepe University, Turkey 21-22 April 2016, 21 - 22 April 2016
- XLI. **Atık Mermer Tozunun Değerlendirilmesi**  
GÖRGÜN B., URAL N., Işık A.  
7. Ulusal Katı Atık Yönetimi Kongresi -UKAY'2015-, Turkey, 14 - 16 October 2015

- XLII. The Analyzing Microstructure and Geotechnical Properties of Clay Soils with Radial Consolidation**  
GÖRGÜN B., URAL N., KARAKUŞ S.  
International Porous and Powder Materials Symposium and Exhibition, 15 - 18 September 2015
- XLIII. Utilization Of Marble Waste In Geotechnical Engineering**  
GÖRGÜN B., URAL N., ESEN İ., AHLATCI H., SUN Y.  
2nd INTERNATIONAL SUSTAINABLE BUILDINGS SYMPOSIUM, 28 - 30 May 2015
- XLIV. The Soil Problems in the Contructions of Airport**  
GÖRGÜN B., URAL N.  
1st International Aviation Management Conference, 7 - 09 December 2012

### **Supported Projects**

- URAL N., Project Supported by Higher Education Institutions, Aşırı Konsolidasyon Oranı Farklı Kil Zeminlerde Tünel Deformasyonlarının Sonlu Elemanlar Yöntemiyle Belirlenmesi, 2018 - 2019
- URAL N., Project Supported by Higher Education Institutions, Çimento Katkılı ve Geotekstil ile İyileştirilen Sıvılaştırılabilir Kumlu Zeminlerin Geoteknik Özelliklerinin İncelenmesi, 2017 - 2019
- URAL N., Project Supported by Higher Education Institutions, Karayollarında Uygun Alt Temel ve Temel Malzemesinin Seçilmesi, 2012 - 2013