

Assoc. Prof. MEHMET EREN ÖZTEKİN

Personal Information

Birthyear: 1972

Place of birth: Adana

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Address: Teknik Bilimler Meslekyüksekokulu Adana Organize
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Education Information

Doctorate, Cukurova University, Ziraat Fakültesi, Toprak, Turkey 1997 - 2004

Post Graduate, Cukurova University, Ziraat Fakültesi, Toprak, Turkey 1994 - 1997

Under Graduate, Cukurova University, Ziraat Fakültesi, Toprak, Turkey 1990 - 1994

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Farklı Toprak Çeşitlerinde Ölçülen Radyometrik Yansıma Dğerleri ile Sayısal Verileri Arasındaki İlişkilerin Ortaya Konulması Üzerine Çalışmalar. Çukurova Üniversitesi, Fen Bilimleri Enstitüsü, Adana., Cukurova University, Ziraat Fakültesi, Toprak, 2003

Post Graduate, Harran Ovasında Yer Alan Majör Toprak Serileri ve Değişik Yüzey Örtüsü Tiplerinin Spektrometre ile Belirlenmesi. Çukurova Üniversitesi, Fen Bilimleri Enstitüsü, Adana, Cukurova University, Ziraat Fakültesi, Toprak, 1997

Research Areas

Agricultural Sciences, Agriculture, Soil and Plant Feed, Soil and Land Use Surveys

Academic Titles / Tasks

Associate Professor, Cukurova University, Teknik Bilimler Meslek Yüksek Okulu, Coğrafi Bilgi Sistemleri, 2013 - Continues
Lecturer PhD, Cukurova University, Adana Organize Sanayi Bölgesi Teknik Bilimler Meslek Yüksekokulu, Coğrafi Bilgi Sistemleri, 2011 - 2013

Research Assistant, Cukurova University, Ziraat Fakültesi, 1995 - 2011

Professional Experience

Assistant Director of Vocational School, Cukurova University, Adana Organize Sanayi Bölgesi Teknik Bilimler Meslek Yüksekokulu, Coğrafi Bilgi Sistemleri, 2013 - Continues

Head of Department, Cukurova University, Adana Organize Sanayi Bölgesi Teknik Bilimler Meslek Yüksekokulu, Coğrafi Bilgi Sistemleri, 2011 - Continues

Yüksekokul Yönetim Kurulu Üyesi, Cukurova University, Adana Organize Sanayi Bölgesi Teknik Bilimler Meslek Yüksekokulu, Teknik Bilimler Meslek Yüksekokulu, 2011 - Continues

Courses

CBS'de Proje Tasarımı ve Yönetimi, Associate Degree, 2018 - 2019, 2019 - 2020, 2020 - 2021

CBS de Güncel Konular, Associate Degree, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020

Uzaktan Algılama, Associate Degree, 2018 - 2019, 2019 - 2020

Meslek Etiği, Associate Degree, 2019 - 2020

Associate Degree, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021

Uzaktan Algılama ve CBS, Under Graduate, 2018 - 2019, 2019 - 2020, 2020 - 2021

İş Güvenliği, Associate Degree, 2018 - 2019, 2019 - 2020

Coğrafi Bilgi Sistemleri ve Uzaktan Algılama Uygulamaları, Associate Degree, 2020 - 2021

Üniversitede Yaşam Kültürü, Associate Degree, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021

Uzaktan Algılama, Associate Degree, 2016 - 2017, 2017 - 2018, 2018 - 2019

Proje Geliştirme Teknikleri I, Associate Degree, 2019 - 2020

Matematik, Associate Degree, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019

İş Sağlığı ve Güvenliği, Associate Degree, 2015 - 2016, 2016 - 2017, 2017 - 2018

Yabancı Dil II, Associate Degree, 2015 - 2016

Yabancı Dil, Associate Degree, 2015 - 2016

Endüstriye Dayalı Eğitim, Associate Degree, 2016 - 2017

CBS'de Proje Yönetimi ve Tasarımı, Associate Degree, 2016 - 2017

Coğrafi Bilgi Sistemleri, Associate Degree, 2015 - 2016

Mesleki Yabancı Dil 2, Associate Degree, 2015 - 2016

Meslek Etiği, Associate Degree, 2015 - 2016

Ofis Yazılımları, Associate Degree, 2015 - 2016

Ofis Yazılımları, Associate Degree, 2015 - 2016

Matematik, Associate Degree, 2015 - 2016

Yabancı Dil I, Associate Degree, 2015 - 2016

İş Sağlığı ve Güvenliği, Associate Degree, 2015 - 2016

Çevre Koruma, Associate Degree, 2015 - 2016

Yabancı Dil I, Associate Degree, 2015 - 2016

Üniversitede Yaşam Kültürü, Associate Degree, 2015 - 2016

Yabancı Dil I, Associate Degree, 2015 - 2016

Üniversitede Yaşam Kültürü, Associate Degree, 2015 - 2016

Organik Tarım, Associate Degree, 2014 - 2015

Yabancı Dil 1, Associate Degree, 2014 - 2015

Toprak Bilgisi, Associate Degree, 2014 - 2015

Toprak Bilgisi, Associate Degree, 2014 - 2015

Advising Theses

Öztekin M. E. , CBS VE UZAKTAN ALGILAMA KULLANILARAK ÇOK KRİTERLİ KARAR ANALİZİ YÖNTEMİ İLE MALATYA İLİNİN HEYELANA DUYARLI ALANLARININ BELİRLENMESİ, Post Graduate, M.KOŞAR(Student), 2020

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **DEFINITION OF THE PHYSIOGRAPHIC UNITS AND LAND USE CAPABILITY CLASSES OF SOILS IN MOUNTAINOUS AREAS VIA SATELLITE IMAGING**
DİNGİL M., ÖZTEKİN M. E. , ŞENOL S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.23, pp.952-955, 2014 (Journal Indexed in SCI)
- II. **UPDATING OF CONVENTIONAL SOIL MAPS VIA GIS TO EVALUATE AND MONITOR THE SOIL QUALITIES IN KOCAS STATE FARM IN TURKEY**
DİNGİL M., ÖZTEKİN M. E. , ŞENOL S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.22, pp.3601-3606, 2013 (Journal Indexed in SCI)
- III. **Implications of Profile Mineral Nitrogen in an Irrigated Project Area of Southern Turkey**
Karnez E., İBRİKÇİ H., ÇETİN M. T. , Ryan J., DİNGİL M., ÖZTEKİN M. S. , Korkmaz K.
COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS, vol.44, pp.783-793, 2013 (Journal Indexed in SCI)
- IV. **Monitoring and determination of land use types in large-scale irrigation project areas in Mediterranean region of Turkey**
Oztekin M. E.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.10, pp.1065-1068, 2012 (Journal Indexed in SCI)
- V. **USING AN ELECTROMAGNETIC SENSOR COMBINED WITH GEOGRAPHIC INFORMATION SYSTEMS TO MONITOR SOIL SALINITY IN AN AREA OF SOUTHERN TURKEY IRRIGATED WITH DRAINAGE WATER**
ÇETİN M., İBRİKÇİ H., Kirda C., KAMAN H., Karnez E., Ryan J., TOPÇU S., ÖZTEKİN M. S. , DİNGİL M., Sesveren S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.21, pp.1133-1145, 2012 (Journal Indexed in SCI)
- VI. **Spatial and Temporal Variability of Groundwater Nitrate Concentrations in Irrigated Mediterranean Agriculture**
İBRİKÇİ H., ÇETİN M. T. , Karnez E., Kirda C., TOPÇU S., Ryan J., Oztekin E., DİNGİL M., Korkmaz K., OĞUZ H.
COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS, vol.43, pp.47-59, 2012 (Journal Indexed in SCI)
- VII. **The advantages of Quickbird images for detailed soil survey studies**
ÖZTEKİN M. E. , Koca Y. K.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.9, pp.928-931, 2011 (Journal Indexed in SCI)
- VIII. **Determination and monitoring of citrus plantation by using Landsat 7 ETM data in a selected area from the Cukurova region**
ÖZTEKİN M. E. , ŞENOL S., Atatanir L., DİNGİL M., Dinc O.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.9, pp.498-503, 2011 (Journal Indexed in SCI)
- IX. **MONITORING GROUNDWATER NITRATE CONCENTRATIONS UNDER IRRIGATION IN THE CUKUROVA REGION OF SOUTHERN TURKEY**
İBRİKÇİ H., Cetin M., Karnez E., Topcu S., Kirda C., Ryan J., Oguz H., Dingil M., Oztekin E.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.19, pp.1802-1812, 2010 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Determination of absorption and degradation of some pesticides in biobed**
BOZDOĞAN A. M. , YARPUZ BOZDOĞAN N., Aka-Sağlıker H., ÖZTEKİN M. E. , DAĞLIOĞLU N.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, vol.12, pp.347-351, 2014 (Refereed Journals of Other Institutions)
- II. **Türkiye'de Volkan Külleri Üzerinde Oluşmuş Toprakların Andik Özellikleri ve Sınıflandırılması**
DİNGİL M., ŞENOL S., Akça E., ÖZTEKİN M. E.
YYÜ TARIM BİLİMLERİ DERGİSİ, vol.2, pp.108-112, 2012 (National Refreed University Journal)
- III. **Updating Soil Characteristics of Çukurova Region(Southern Turkey) Using Geographical Information Systems and Ilsen Software**
dingil m., Senol S., ÖZTEKİN M. E.
Indian.J.Agric.Res, vol.44, pp.316-320, 2011 (Refereed Journals of Other Institutions)

- IV. **Updating soil characteristics of Çukurova Region (Southern Turkey) Using Geographical Information Systems and Ilsen Software**
DİNGİL M., ÖZTEKİN M. E. , Akça E., ŞENOL S.
Indian Journal Agricultural Research, vol.4, pp.316-320, 2010 (Refereed Journals of Other Institutions)
- V. **SOIL SURVEY AND SOIL DATABASE OF TURKEY**
DİNÇ U., ŞENOL S., CANGİR C., DİNÇ A. O. , Akça E., DİNGİL M., ÖZTEKİN M. E. , KAPUR B., Kapur S.
EUROPEAN SOIL BUREAU, vol.9, pp.371-375, 2005 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **Updating of the Soil Map of the Çukurova University Campus Area by Using Geographic Information System (GIS)**
Dingil M., Şenol S., Öztekin M. E. , ÖZTEKİN M. E.
International meeting on Soil Fertility Land Management and Agroclimatology, Aydın, Turkey, 29 October - 01 November 2008, pp.301-307
- II. **New Approaches To Reduce Time And Cost Of Detailed Soil Surveys On The Undulating Landscape**
ÖZTEKİN M. E. , ŞENOL S., DİNGİL M., SOLMAZ M. İ. , DİNÇ A. O.
International Meeting on Soil Fertility, Land Management and Agroclimatology, İzmir, Turkey, 1 - 03 January 2008, vol.1, pp.100
- III. **Determination of the Relationships between Measured Radiometric Values and Satellite Data of Different Soil Types**
Öztekin M. E. , Dinç U., ÖZTEKİN M. E.
International Soil Congress(ISC) on Natural Resource Management for Sustainable Development, Erzurum, Turkey, 7 - 10 June 2004, pp.41-45
- IV. **Land Use Plan on the Basis of Existing Plots of the Konuklar State Farm by Using GIS Techniques**
Başayığıt L., Öztekin M. E. , Dingil M., Şenol S., Dinç U., ÖZTEKİN M. E.
International Soil Congress(ISC) on Natural Resource Management for Sustainable Development, Erzurum, Turkey, 7 - 10 June 2004, pp.45-54
- V. **Application of Different Land Evaluation Methods for the Soils of the Turkish Republic of Northern Cyprus (TRNC)**
Dingil M., Şenol S., Öztekin M. E. , Atatanir L., ÖZTEKİN M. E.
International Conference on Sustainable Land Use and Management, Çanakkale, Turkey, 20 - 23 June 2002, pp.332-339
- VI. **Radiometric Reflectance Values of Chemical and Physical Soil Properties**
Öztekin M. E. , Dingil M., Atatanir L., ÖZTEKİN M. E.
International Conference on Sustainable Land Use and Management, Çanakkale, Turkey, 10 - 13 June 2002, pp.374-380
- VII. **Genesis and Some Properties of Soils Formed on Miocene Gyprium in Turkish Republic of Northern Cyprus**
Atatanir L., Öztekin M. E. , Dingil M., Dinç U., Şenol S., ÖZTEKİN M. E.
International Conference on Sustainable Land Use and Management, Çanakkale, Turkey, 10 - 13 June 2002, pp.367-374
- VIII. **History and Status of Soil Survey Programmes in Turkey and Suggestions on Land Management**
Dinç U., Kapur S., Akça E., Şenol S., Dingil M., Öztekin M. E. , ÖZTEKİN M. E.
Soil Resources of Southern and Eastern Mediterranean Countries, Zaragoza, Italy, 6 - 08 June 2001, pp.263
- IX. **Detailed soil mapping of the Adıyaman-Kahta irrigation project area using digital satellite data**
ÖZTEKİN M. E. , Başayığıt L., Öztekin M. E. , Dingil M., Senol S., Dinç U.
M. Şefik Yeşilsoy International Symposium on Arid Region Soil, İzmir, Turkey, 21 October - 24 September 1998, pp.529-532
- X. **The relationships between the reflection values and soil properties of the some selected soils in the**

southern east Anatolia Turkey

Öztekin M. E. , Başayığıt L., Dingil M., Dinç U., Senol S., ÖZTEKİN M. E.

M. Şefik Yeşilsoy International Symposium on Arid Region Soil, İzmir, Turkey, 21 - 24 September 1998, pp.533-536

Citations

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