

Akademik Özgeçmiş (Dr. Öğr. Üyesi Mustafa Üstüner)

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ARAŞTIRMA ALANLARI	SAR/Hiperspektral Uzaktan Algılama, Makine Öğrenmesi, Görüntü İşleme, Coğrafi Bilgi Sistemleri	
ÜNVANI	Doktor Öğretim Üyesi , Harita Mühendisliği Bölümü, Artvin Çoruh Üniversitesi	Kasım 2021 -
EĞİTİM BİLGİLERİ	Yıldız Teknik Üniversitesi , İstanbul, Türkiye	
	Doktora, Uzaktan Algılama ve CBS & Harita Mühendisliği	Şubat 2020
	<ul style="list-style-type: none"> • Tez Konusu: Crop Classification with Polarimetric Synthetic Aperture Radar Images: Comparative Analysis (İngilizce) – Tezi indirmek için tıklayınız 	
	Yüksek Lisans, Uzaktan Algılama ve CBS & Harita Mühendisliği	Ocak 2014
	<ul style="list-style-type: none"> • Tez Konusu: Destek Vektör Makineleri Yöntemi ile Arazi Kullanımı Sınıflandırılmasında Kernel Fonksiyonlarına Ait Karşılaştırmalı Parametre Duyarlık Analizi: Rapideye ve Spot Örneği (Türkçe) – Tezi indirmek için tıklayınız 	
	Karadeniz Teknik Üniversitesi , Trabzon, Türkiye	
	Lisans, Jeodezi ve Fotogrametri Mühendisliği,	Haziran 2010
YURTDIŞI DENEYİMİ	Friedrich Schiller Üniversitesi , Jena, Almanya	
	Araştırmacı, Institute of Geography, Department of Earth Observation,	Nisan 2018–Şubat 2019
	University of South Florida St. Petersburg (USFSP) , St. Petersburg, Florida, A.B.D	
	Araştırmacı, Geo-Spatial Analytics Lab,	Mayıs–Temmuz 2013
AKADEMİK METRİKLER	<ul style="list-style-type: none"> • Google Akademik (Atf Sayısı= 833, h-index= 12) 4 Aralık 2023 itibariyle 	
ÖDÜLLER	<ul style="list-style-type: none"> • Top 1% of Reviewers in Geosciences - Publons Bilimsel Hakemlik Ödülleri 2018 	
EDITÖR KURULU ÜYELİĞİ	<ul style="list-style-type: none"> • European Journal of Remote Sensing (SCI-Expanded and Scopus) • Revue Internationale de Géomatique (RIG) (Emerging Source Citation Index) • Arabian Journal of Geosciences • Remote Sensing (MDPI) (SI Guest Editor) • Frontiers in Remote Sensing (SI Guest Editor) • Turkish Journal of Remote Sensing and GIS 	
BİLİM KURULU ÜYELİĞİ	<ul style="list-style-type: none"> • 10th International Conference on Recent Advances in Air and Space Technologies (RAST2023) • GeoAdvances 2024, 8th International Conference on GeoInformation Advances • International XXIII Conference of PhD Students and Young Scientists • Türkiye Ulusal Fotogrametri ve Uzaktan Algılama Birliği (TUFUAB) XII. Teknik Sempozyumu 	

PROJELER

- (TUBITAK - 2502 - Research Projects- Bilateral Cooperation Support Program with Bulgarian Academy of Sciences(BAS)) [**International**] as Active Researcher, Project Title: Monitoring Rice Fields by Joint Use of Multi-temporal SAR and Optical Data for Yield and Growth Estimation, Project Start-End Date: 2023-2025, Principal Investigator: Assoc. Prof. Dr. Saygın Abdikan, Hacettepe University [**Continue**]
- (TÜBİTAK - 1001 - Araştırma) [**ULUSAL**] Araştırmacı/Bursiyer, Su Kaynaklarındaki Hidromorfolojik Değişim Düzeylerinin Coğrafi Bilgi Bilimi ve Teknolojisi Kullanılarak Araştırılması ve Bir Karar Destek Aracı Geliştirilmesi: Çayırova-Saz Deresi Örneği, Projenin Başlama- Bitis Tarihi: 2019-2022, Proje Yürütücüsü: Prof. Dr. Fatih Gülgen, Yıldız Teknik Üniversitesi [**TAMAMLANDI**]
- (Üniversite destekli Bilimsel Araştırma Projesi) [**ULUSAL**] Araştırmacı, POLARİMETRİK AYRIŞTIRMA YÖNTEMLERİNİN TARIMSAL ÜRÜN DESENİ TESPİTİNDEKİ ETKİSİNİN ARAŞTIRILMASI, Projenin Başlama- Bitis Tarihi: 2017-2020, Proje Yürütücüsü: Prof. Dr. Füsün Balık Şanlı, Yıldız Teknik Üniversitesi [**TAMAMLANDI**]
- (Tarım ve Orman Bakanlığı, Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü, TAGEM) [**ULUSAL**] Araştırmacı, Toprak Nemi ve Toprak Pürüzlülüğünün Konumsal ve Zamansal Değişiminin Mikrodalga Uydu Görüntüleriyle Belirlenmesi ve İzlenmesi, Projenin Başlama- Bitis Tarihi: 2014-2020, Proje Yürütücüsü: Dr. Sevinç Madenoğlu, TAGEM [**TAMAMLANDI**]

MAKALELER

Yayın ve atıflar için **Google Scholar**, **ORCID**, ve **Scopus** sayfalarına bakabilirsiniz.

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doi:10.1109/MGRS.2022.3146186
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- [6] **M. Ustuner** ve F. B. Sanli. Hafif Gradyan Artırma Makineleri ile Tarımsal Ürünlerin Sınıflandırılması (Crop Classification Using Light Gradient Boosting Machines), *Turkish Journal of Remote Sensing and GIS*, September 2020.
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doi:10.3390/app9040655
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BILDIRILER

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DÜZENLEME
KURULU VE
KOMİSYON
GÖREVLERİ-

- IEEE GRSS Konferans ve Sempozyum Liaison ve Yönetim Kurulu Üyesi
- HKMO Fotogrametri ve Uzaktan Algılama Komisyonu
- 2020 IEEE International Geoscience and Remote Sensing Symposium (IGARSS) Düzenleme Komitesi
- 2021 Mediterranean Geoscience Union Annual Meeting Düzenleme Komitesi
- 2022 Mediterranean and Middle-East Geoscience and Remote Sensing Symposium Düzenleme Komitesi
- 2023 IGARSS Düzenleme Komitesi
- 2024 Mediterranean and Middle-East Geoscience and Remote Sensing Symposium Düzenleme Komitesi

ÜYELİKLER

- IEEE Geoscience and Remote Sensing Society (IEEE GRSS)
- International Society for Photogrammetry and Remote Sensing (ISPRS)
- IEEE GRSS Türkiye Bölümü Yönetim Kurulu
- Harita ve Kadastro Mühendisleri Odası (HKMO)

HAKEMLİKLER
(ULUSLARARASI
DERGİLER)

- IEEE Transactions on Geoscience and Remote Sensing
- IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing
- IEEE Geoscience and Remote Sensing Letters
- International Journal of Remote Sensing
- International Journal of Applied Earth Observation and Geoinformation
- Remote Sensing Letters
- Journal of Applied Remote Sensing
- European Journal of Remote Sensing
- Computers and Electronics in Agriculture
- IEEE Access
- Remote Sensing
- Sensors
- IET Image Processing
- Geo-Spatial Information Science
- SN Applied Sciences
- Geocarto International

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