

Prof. UĞUR MURAT LELOĞLU

Personal Information

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Education Information

Doctorate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Elektrik Ve Elektronik Mühendisliği (YI) (Tezli), Turkey 2012 - 2016

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Elektrik Ve Elektronik Mühendisliği (YI) (Tezli), Turkey 1991 - 1995

Undergraduate, Middle East Technical University, Faculty Of Engineering, Elektrik-Elektronik Mühendisliği Bölümü, Turkey 1987 - 1991

Foreign Languages

English, C1 Advanced

French, B2 Upper Intermediate

Dissertations

Doctorate, Direct surface reconstruction from multiple views by surface growing, Middle East Technical University, Graduate School of Natural and Applied Sciences, Elektrik Ve Elektronik Mühendisliği (YI) (Tezli), 2001

Postgraduate, A Subpixel resolution hierarchical stereo vision system, Middle East Technical University, Graduate School of Natural and Applied Sciences, Elektrik Ve Elektronik Mühendisliği (YI) (Tezli), 1995

Research Areas

Geotechnical Engineering, Remote sensing, Computer Sciences, Computer Vision, Artificial Intelligence, Computer Learning and Pattern Recognition, Pattern Recognition and Image Processing, Electrical and Electronics Engineering, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Middle East Technical University, Graduate School Of Natural And Applied Sciences, 2018 - Continues

Assistant Professor, Middle East Technical University, Graduate School Of Natural And Applied Sciences, 2013 - 2018

Courses

REMOTE SENSING APPLICATIONS IN PETROLEUM ENGINEERING, Postgraduate, 2018 - 2019

Optical Imaging for Remote Sensing, Postgraduate, 2016 - 2017

Advising Theses

Rittersberger Tılıç H. İ. , LELOĞLU U. M. , Climate change vulnerability in agriculture and adaptation strategies of farmers to climatic stresses in Konya, Turkey, Doctorate, M.KUŞ(Student), 2019

Leloğlu U. M. , A TOOLKIT FOR THREE-DIMENSIONAL RECONSTRUCTION AND VISUALIZATION OF WEATHER RADAR IMAGES, Postgraduate, M.AHMET(Student), 2019

Leloğlu U. M. , Ulusoy İ., SIMILARITY RATIO BASED ALGORITHMS TO GENERATE SAR SUPERPIXELS, Doctorate, E.AKYILMAZ(Student), 2017

LELOĞLU U. M. , BURIED AND SURFACE MINE DETECTION FROM THERMAL IMAGE SERIES, Postgraduate, S.KAYA(Student), 2016

LELOĞLU U. M. , HIERARCHICAL APPROACH TO SEMI-DISTRIBUTED HYDROLOGICAL MODEL CALIBRATION, Doctorate, A.ÖZDEMİR(Student), 2016

LELOĞLU U. M. , Buried and surface mine detection from thermal image time series, Postgraduate, S.Kaya(Student), 2016

Jury Memberships

Doctorate, Doctorate, Eskişehir Teknik Üniversitesi, September, 2021

Doctoral Examination, Doctoral Examination, Çankırı Karatekin Üniversitesi, April, 2021

Doctorate, Doctorate, Orta Doğu Teknik Üniversitesi, September, 2020

Post Graduate, Post Graduate, Middle East Technical University, December, 2019

Post Graduate, Post Graduate, Orta Doğu Teknik Üniversitesi, September, 2019

Post Graduate, Post Graduate, Başkent Üniversitesi, September, 2019

Doctorate, Doctorate, Orta Doğu Teknik Üniversitesi, July, 2019

Post Graduate, Post Graduate, Orta Doğu Teknik Üniversitesi, July, 2019

Post Graduate, Post Graduate, Orta Doğu Teknik Üniversitesi, July, 2019

Doctorate, Doctorate, Orta Doğu Teknik Üniversitesi, March, 2018

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

- I. **Early wheat yield estimation at field-level by photosynthetic pigment unmixing using Landsat 8 image series**
Ozcan A., LELOĞLU U. M. , SÜZEN M. L.
GEOCARTO INTERNATIONAL, 2021 (Journal Indexed in SCI)
- II. **Species level classification of Mediterranean sparse forests-maquis formations using Sentinel-2 imagery**
Caglayan S. D. , Leloğlu U. M. , Ginzler C., Psomas A., Zeydanlı U. S. , Bilgin C. C. , Waser L. T.
GEOCARTO INTERNATIONAL, pp.1-20, 2020 (Journal Indexed in SCI)
- III. **A fast and automated hydrologic calibration tool for SWAT**
ÖZDEMİR A., LELOĞLU U. M.
WATER AND ENVIRONMENT JOURNAL, vol.33, no.4, pp.488-498, 2019 (Journal Indexed in SCI)
- IV. **BoVSG: bag of visual SubGraphs for remote sensing scene classification**
Amiri K., Farah M., LELOĞLU U. M.
INTERNATIONAL JOURNAL OF REMOTE SENSING, vol.41, no.5, pp.1986-2003, 2019 (Journal Indexed in SCI)
- V. **Robust landmine detection from thermal image time series using Hough transform and rotationally invariant features**

Kaya S., LELOĞLU U. M. , Ozyer G. T.

INTERNATIONAL JOURNAL OF REMOTE SENSING, vol.41, no.2, pp.725-739, 2019 (Journal Indexed in SCI)

- VI. **Buried and Surface Mine Detection From Thermal Image Time Series**
KAYA S., LELOĞLU U. M.
IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING, vol.10, no.10, pp.4544-4552, 2017 (Journal Indexed in SCI)
- VII. **Hierarchical approach to hydrological model calibration**
ÖZDEMİR A., LELOĞLU U. M. , ABBASPOUR K. C.
ENVIRONMENTAL EARTH SCIENCES, vol.76, no.8, 2017 (Journal Indexed in SCI)
- VIII. **Similarity Ratio Based Adaptive Mahalanobis Distance Algorithm to Generate SAR Superpixels**
AKYILMAZ E., LELOĞLU U. M.
CANADIAN JOURNAL OF REMOTE SENSING, vol.43, no.6, pp.569-581, 2017 (Journal Indexed in SCI)
- IX. **Segmentation of SAR images using similarity ratios for generating and clustering superpixels**
AKYILMAZ E., LELOĞLU U. M.
ELECTRONICS LETTERS, vol.52, no.8, pp.654-655, 2016 (Journal Indexed in SCI)
- X. **Automated region segmentation on cartridge case base**
SAKARYA U., TOPÇU O., Leloglu U. M. , SOYSAL M., TUNALI E.
FORENSIC SCIENCE INTERNATIONAL, vol.222, pp.277-287, 2012 (Journal Indexed in SCI)
- XI. **Characterisation of tool marks on cartridge cases by combining multiple images**
Leloglu U. M.
IET IMAGE PROCESSING, vol.6, no.7, pp.854-862, 2012 (Journal Indexed in SCI)
- XII. **Tuz Gölü: New CEOS reference standard test site for infrared visible optical sensors**
GURUL S., BEHNERT I., OZEN H., DEADMAN A., FOX N., Leloğlu U. M.
Canadian Journal of Remote Sensing, vol.36, no.5, pp.553-565, 2010 (Journal Indexed in SCI)
- XIII. **Capacity building in emerging space nations: Experiences, challenges and benefits**
JASON S., Curiel A. d. S. , LIDDLE D., CHÍZEA F., Leloglu U. M. , Helvacı M., BEKHTİ M., BENACHİR D., BOLAND L., GOMES L., et al.
ADVANCES IN SPACE RESEARCH, vol.46, no.5, pp.571-581, 2010 (Journal Indexed in SCI)
- XIV. **Establishing space industry in developing countries: Opportunities and difficulties**
Leloglu U. M. , KOCAOĞLAN E.
ADVANCES IN SPACE RESEARCH, vol.42, no.11, pp.1879-1886, 2008 (Journal Indexed in SCI)
- XV. **Three-dimensional surface reconstruction for cartridge cases using photometric stereo**
SAKARYA U., Leloglu U. M. , TUNALI E.
FORENSIC SCIENCE INTERNATIONAL, vol.175, pp.209-217, 2008 (Journal Indexed in SCI)
- XVI. **Multi-image region growing for integrating disparity maps**
Leloglu U. M. , Halıcı U.
COMPUTER ANALYSIS OF IMAGES AND PATTERNS, vol.1689, pp.403-410, 1999 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **A Method to Enhance Homogeneous Distribution of Matched Features for Image Matching**
Gülmez B., Demirtaş F., Leloğlu U. M. , Yaman M., Güneyi E. T.
International Journal of Environment and Geoinformatics, vol.6, no.3, pp.322-327, 2019 (Other Refereed National Journals)

Books & Book Chapters

- I. **How Newcomers will Participate in Space Exploration**
GENÇAY B., LELOĞLU U. M.

Refereed Congress / Symposium Publications in Proceedings

- I. **Mapping Compositional Diversity in Mediterranean Sparse Forests Using Sentinel-2 Imagery**
Demirbaş Çağlayan S., Leloğlu U. M. , Bilgin C. C. , Waser L., Psomas A., Ginzler C.
10th IALE World Conference, Milan, Italy, 1 - 05 July 2019, pp.346
- II. **Investigation of the Effects of False Matches and Distribution of the Matched Keypoints on The PnP Algorithm**
Demirtaş F., Gülmez B., Yıldırım İ., Leloğlu U. M. , Yaman M., Güneyi E. T.
10. Türkiye Ulusal Fotogrametri ve Uzaktan Algılama Birliği Teknik Sempozyumu (TUFUAB'2019), Aksaray, Turkey, 25 - 27 April 2019, pp.302-309
- III. **Comparison of Image Matching Algorithms on Satellite Images Taken in Different Seasons**
Yıldırım İ., Demirtaş F., Gülmez B., Leloğlu U. M. , Yaman M., Güneyi E. T.
10. Türkiye Ulusal Fotogrametri ve Uzaktan Algılama Birliği Teknik Sempozyumu (TUFUAB'2019), Aksaray, Turkey, 25 - 27 April 2019, pp.323-330
- IV. **Multispektral Görüntü Serilerinden Bozkırların Tespiti**
NABDEL I, ÇAĞLAYAN DEMİRBAŞ S., Zeydanlı U. S. , LEOĞLU U. M.
VII. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu (UZAL-CBS 2018), Eskişehir, Turkey, 18 - 21 September 2018
- V. **Meteoroloji Radarı Görüntülerinden Üç-Boyutlu Geriçatım ve Görselleştirme**
PESEN M., LEOĞLU U. M.
VII. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu (UZAL-CBS 2018), Eskişehir, Turkey, 18 - 21 September 2018
- VI. **Barley yield estimation with sentinel-2 vegetation indices Sentinel-2 Bitki İndeksleri ile Arpa Bitkisinin Rekolte Kestirimi**
Demirpolat C., LEOĞLU U. M.
26th IEEE Signal Processing and Communications Applications Conference, SIU 2018, İzmir, Turkey, 2 - 05 May 2018, pp.1-4
- VII. **Wide-area spaceborne maritime surveillance system**
LEOĞLU U. M. , TUNALI E.
8th International Conference on Recent Advances in Space Technologies (RAST), İstanbul, Turkey, 19 - 22 June 2017, pp.507-511
- VIII. **Göktürk-2 Uydusu için Arazi Sınıflandırması**
GÜRCAN İ., TEKE m., LEOĞLU U. M.
24. IEEE Sinyal İşleme ve İletişim Uygulamaları Kurultayı (SİU 2016), Zonguldak, Turkey, 16 - 19 May 2016, pp.2097-2100
- IX. **Information Theoretic SAR Boundary Detection with User Interaction**
Demirkesen C., LEOĞLU U. M.
SPIE Remote Sensing 2015, Toulouse, France, 21 - 24 September 2015, vol.9643
- X. **Estimation of Noise Model Parameters for Images Taken by a Full-frame Hyperspectral Camera**
DEMİRKESEN C., LEOĞLU U. M.
Conference on Image and Signal Processing for Remote Sensing XXI, Toulouse, France, 21 - 23 September 2015, vol.9643
- XI. **A Compact Imager Design Concept for Micro/Nanosatellites Using Scanning Mirrors**
LEOĞLU U. M. , TUNALI E., SUBAŞI Y.
7th International Conference on Recent Advances in Space Technologies (RAST), İstanbul, Turkey, 16 - 19 June 2015, pp.555-560
- XII. **Hyperion Görüntülerinde Şeritlenmenin Giderilmesi**
DEMİRKESEN C., LEOĞLU U. M.

- IEEE 23. Sinyal İşleme ve İletişim Uygulamaları Kurultayı, SİU 2015, Malatya, Turkey, 16 - 19 May 2015, pp.2423-2426
- XIII. **Climate Change Impact Assessment on River Basin: Sarisu-Eylikler River, Turkey**
ÖZDEMİR A., LELOĞLU U. M.
2nd International Sustainable Watershed Management Conference, SuWaMa 2014, Turkey, 13 - 17 October 2014
- XIV. **Noise Estimation for Hyperspectral Imagery using Spectral Unmixing and Synthesis**
DEMİRKESEN C., LELOĞLU U. M.
SPIE Remote Sensing Conference 2014, Amsterdam, Netherlands, 22 - 25 September 2014
- XV. **Hyperion Görüntülerinden Sığ Sularda Derinlik ve Su Kalitesi Ölçümü Serçin Gölü**
ÖZDEMİR A., LELOĞLU U. M.
IEEE 22. Sinyal İşleme ve İletişim Uygulamaları Kurultayı, SİU 2014, Turkey, 23 - 25 April 2014
- XVI. **Bathymetry and Water Quality Measurement of Shallow Waters using Hyperion: Sercin Lake**
Ozdemir A., LELOĞLU U. M.
22nd IEEE Signal Processing and Communications Applications Conference (SIU), Trabzon, Turkey, 23 - 25 April 2014, pp.2023-2026
- XVII. **Silah Marka Tespiti İçin Genel Şekil Karakteristikleri Temelli Sınıflandırma**
GONUALAN C., LELOĞLU U. M. , SAKARYA U.
Sinyal İşleme ve Uygulamaları 2012 (SİU), Turkey, 18 - 20 April 2012
- XVIII. **The 2010 Tuz Golu Field Campaign—An Overview**
OZEN h., FOX N., LELOĞLU U. M. , BEHNERT I., DEADMAN A.
IGARSS 2011, Vancouver, Canada, 24 - 29 July 2011
- XIX. **Tuz Gölü Site Characteristics**
LEIGH L., BEHNERT I., DEADMAN A., BOX N., LELOĞLU U. M. , OZEN H., GRİFFİTH D.
IGARSS 2011, 24 - 29 July 2011
- XX. **A Case Study of an Automated Firearms Identification System: BALİSTİKA 2010**
SAKARYA U., ES A., LELOĞLU U. M. , TUNALI E., BİRGÜL Ö.
BIT's 1st Annual World Congress of Forensics (WCF-2010), Dalian, China, 21 - 23 October 2010
- XXI. **Characterization of the Spatial Uniformity of the Tuz Gölü Calibration Test Site**
LELOĞLU U. M. , GÜRBÜZ Z., OZEN H., GUROL S.
ISPRS Istanbul Workshop 2010, WG I/4: Modeling of Optical Airborne and Spaceborne Sensors, İstanbul, Turkey, 11 - 13 October 2010
- XXII. **Latecomer Advantage In Space Technologies: A Posse Ad Esse**
LELOĞLU U. M.
Data Systems in Aerospace, DASIA 2009, İstanbul, Turkey, 26 - 29 May 2009
- XXIII. **Tuz Gölü New Absolute Radiometric Calibration Test Site**
GUROL S., OZEN H., LELOĞLU U. M. , TUNALI E.
ISPRS Congress, 3 - 11 July 2008
- XXIV. **The Small Satellite Odyssey of Turkey**
LELOĞLU U. M.
International Workshop on Small Satellites, New Missions and New Technologies, SSW08, İstanbul, Turkey, 5 - 07 June 2008
- XXV. **First LEO Satellite Built in Turkey: RASAT**
YÜKSEL G., OKAN A., LELOĞLU U. M.
3rd International Conference on Recent Advances in Space Technologies (RAST) 2007, İstanbul, Turkey, 14 - 16 June 2007
- XXVI. **ÇOBAN: Design of Multi-Spectral Opto-Electronic Satellite Camera System**
ŞENGÜL O., LELOĞLU U. M. , TUNALI E., MUSTAFA SANÇAY K., İSMAİLOĞLU N., SEVER R.
3rd International Conference on Recent Advances in Space Technologies (RAST) 2007, İstanbul, Turkey, 14 - 16 June 2007
- XXVII. **COBAN: Design of multi-spectral opto-electronic satellite camera system**
Senguel O., Leloglu U. M. , TUNALI E., Kirik M. S. , ISMAILOGLU N., SEVER R., AYVAZ E.

3rd International Conference on Recent Advances in Space Technologies, İstanbul, Turkey, 14 - 16 June 2007, pp.407-408

XXVIII. On Orbit Modulation Transfer Function Estimation for BILSAT Imagers

LELOĞLU U. M. , TUNALI E.

ISPRS Commission 1 Symposium: From Sensors to Imagery, 4 - 06 July 2006

XXIX. Radiometric Camera Calibration of BiLSAT Small Satellite: Preliminary Results

FRIEDRICH J., LELOĞLU U. M. , TUNALI E.

ISPRS Topographic Mapping from Space (with Special Emphasis on Small Satellites), Ankara, Turkey, 14 - 16 February 2006

XXX. Geometric Camera Calibration of BiLSAT Small Satellite Preliminary Results

Friedrich J., LELOĞLU U. M. , Tunali E.

ISPRS Topographic Mapping from Space (with Special Emphasis on Small Satellites), Ankara, Turkey, 14 - 16 February 2006

XXXI. A New Automated Firearms Identification System using 3D Information BALISTIKA

LELOĞLU U. M. , SAKARYA u., TEK F. B. , ÇİLİNGİR o.

3rd European Academy of Forensic Science Meeting, 22 - 29 September 2003

XXXII. A Comparative Performance Test of A New Ballistic Analysis System BALISTIKA

LELOĞLU U. M. , SAKARYA u., TEK F. B. , ÇİLİNGİR o., TUNALI e.

3rd European Academy of Forensic Science Meeting, 22 - 27 September 2003

XXXIII. A Feature Extraction Method for Marble Tile Classification

DEVİREN M., M KORAY B., LELOĞLU U. M. , SEVERCAN M.

Third International Conference on Computer Vision, Pattern Recognition & Image Processing, Atlantic City, United States Of America, 27 February - 03 March 2000, pp.25-28

Supported Projects

TEKİNALP O., LELOĞLU U. M. , TUBITAK Project, Orta Dou Teknik Üniversitesi Ar-Ge Strateji Belgesi (Havacılık Ve Uzay), 2016 - 2017

LELOĞLU U. M. , Project Supported by Other Private Institutions, TEYDEP 1501 3150045 Proje Nolu Geniş Alan Havadan Gözetleme Stabilize EO IR Kamera Sistemi Geliştirme projesi, 2016 - 2016

LELOĞLU U. M. , Project Supported by Other Private Institutions, Küçük Uydu Uydu Alt Sistemleri ve Görüntüleyiciler Geliştirme Projesi, 2016 - 2016

Patent

LELOĞLU U. M. , APPARATUS AND METHOD FOR ARRANGING PLAQUES INTO THE SAME ORIENTATION, Patent, CHAPTER B Implementation of Operations; Transport, Initial Registration, 2007

Scientific Refereeing

IET IMAGE PROCESSING, SCI Journal, August 2021

AFYON KOCATEPE ÜNİVERSİTESİ FEN VE MÜHENDİSLİK BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, March 2021

IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING, SCI Journal, March 2021

INTERNATIONAL JOURNAL OF REMOTE SENSING, SCI Journal, February 2021

Technopark, ODTÜ Teknokent AŞ, Turkey, February 2021

COMPUTERS AND GEOSCIENCES, Other Indexed Journal, December 2020

HARİTA DERGİSİ, National Scientific Refreed Journal, December 2020

IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING, SCI Journal, October 2020
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey, October 2020
TUBITAK Project, 1011 - International Scientific Research Projects Participation Program (UBAP), Middle East Technical University, Turkey, October 2020
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey, October 2020
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey, October 2020
Technopark, ODTÜ Teknokent AŞ, Turkey, October 2020
TUBITAK Project, 1011 - International Scientific Research Projects Participation Program (UBAP), Middle East Technical University, Turkey, October 2020
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey, October 2020
Technopark, ODÜT Teknokent AŞ, Turkey, October 2020
TUBITAK Project, 1011 - International Scientific Research Projects Participation Program (UBAP), Middle East Technical University, Turkey, October 2020
HYDROLOGICAL SCIENCES JOURNAL-JOURNAL DES SCIENCES HYDROLOGIQUES, Journal Indexed in SCI-E, August 2020
Technopark, ODTÜ Teknokent, Turkey, June 2020
IET IMAGE PROCESSING, SCI Journal, February 2020
Technopark, Teknokent, Turkey, February 2020
Technopark, ODTÜ Teknokent, Turkey, December 2019
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Technopark, ODTÜ Teknokent, Turkey, October 2019
Technopark, ODTÜ Teknokent, Turkey, October 2019
IET IMAGE PROCESSING, SCI Journal, September 2019
GAZİ ÜNİVERSİTESİ MÜHENDİSLİK MİMARLIK FAKÜLTESİ DERGİSİ, National Scientific Refreed Journal, May 2019
APPLIED SOFT COMPUTING, National Scientific Refreed Journal, May 2019
REMOTE SENSING LETTERS, SCI Journal, April 2019
Project Supported by Public Organizations in Other Countries, Innovation Fund Denmark, Denmark, April 2019
TUBITAK Project, 1002 - Quick Support Program, Middle East Technical University, Turkey, March 2019
Technopark, ODTÜ Teknokent, Turkey, February 2019
REMOTE SENSING LETTERS, Journal Indexed in SCI-E, November 2018
IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING, National Scientific Refreed Journal, November 2018
Technopark, ODTÜ Teknokent, Turkey, November 2018
COMPUTERS & GEOSCIENCES, Journal Indexed in SCI-E, September 2018
Technopark, ODTÜ Teknokent, Turkey, September 2018
Technopark, ODTÜ Teknokent, Turkey, September 2018
IET IMAGE PROCESSING, Journal Indexed in SCI-E, August 2018
INTERNATIONAL JOURNAL OF REMOTE SENSING, Journal Indexed in SCI-E, August 2018
Technopark, ODTÜ Teknokent, Turkey, July 2018
Technopark, ODTÜ Teknokent, Turkey, June 2018
IET IMAGE PROCESSING, Journal Indexed in SCI-E, April 2018
COMPUTERS & GEOSCIENCES, Journal Indexed in SCI-E, April 2018
IET IMAGE PROCESSING, National Scientific Refreed Journal, March 2018
Technopark, ODTÜ Teknokent, Turkey, March 2018
Technopark, ODTÜ Teknokent, Turkey, March 2018
TUBITAK Project, 1501 - Industry R & D Projects Support Program, TÜBİTAK TEYDEP, Turkey, October 2017
JOURNAL OF ELECTRONIC IMAGING, Journal Indexed in SCI-E, August 2017
IET IMAGE PROCESSING, Journal Indexed in SCI-E, June 2017
COMPUTERS & GEOSCIENCES, Journal Indexed in SCI-E, April 2017

Project Supported by Public Organizations in Other Countries, Innovation Fund Denmark, Denmark, April 2017
JOURNAL OF ELECTRONIC IMAGING, Journal Indexed in SCI-E, March 2017
IET IMAGE PROCESSING, SCI Journal, January 2017
EU Supported Other Project, EUROKA - EUROSTARS, Belgium, October 2016
Technopark, ODTÜ Teknokent, Turkey, January 2016
APPLIED SOFT COMPUTING, Journal Indexed in SCI-E, October 2015
Technopark, ODTÜ Teknokent, Turkey, July 2015
IET IMAGE PROCESSING, Journal Indexed in SCI-E, February 2015
IET IMAGE PROCESSING, Journal Indexed in SCI-E, September 2014
IET IMAGE PROCESSING, Journal Indexed in SCI-E, June 2014
IET IMAGE PROCESSING, Journal Indexed in SCI-E, November 2013
journal of geodesy and Geoinformation, Other Indexed Journal, October 2013
IET IMAGE PROCESSING, National Scientific Refreed Journal, August 2013
IET IMAGE PROCESSING, National Scientific Refreed Journal, June 2013
IET IMAGE PROCESSING, National Scientific Refreed Journal, April 2013

Scientific Consultations

Esen Entegrasyon Ltd., Project Consultancy, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Graduate School Of Natural And Applied Sciences, Turkey, 2021 - Continues
Esen Entegrasyon Ltd., Scientific Consultancy, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Graduate School Of Natural And Applied Sciences, Turkey, 2020 - 2021
Esen Entegrasyon Ltd., Scientific Consultancy, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Graduate School Of Natural And Applied Sciences, Turkey, 2020 - 2020
Esen Entegrasyon Ltd., Scientific Consultancy, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Graduate School Of Natural And Applied Sciences, Turkey, 2020 - 2020

Citations

Total Citations (WOS):108
h-index (WOS):6

Non Academic Experience

Other Public Institution, Tübitak Uzay
Other Public Institution, Tübitak Uzay