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Bölümü Kat:1 Melikgazi KAYSERİ

International Researcher IDs

ORCID: 0000-0002-3011-9868

Publons / Web Of Science ResearcherID: A-6806-2018

Yoksis Researcher ID: 101953

Education Information

- I. Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Harita Mühendisliği , Turkey 2011 - 2016
- II. Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Jeodezi Ve Fotogrametri Mühendisliği Abd, Turkey 2008 - 2011
- III. Undergraduate, Erciyes University, Mühendislik Fakültesi, Jeodezi Ve Fotogrametri Mühendisliği Bölümü, Turkey 2004 - 2008

Foreign Languages

- I. English, B2 Upper Intermediate

Certificates, Courses and Trainings

- I. Education Management and Planning, Eğitimcilerin Eğitimi Çalıştayı (Training of Trainers Workshop), Erciyes Üniversitesi, 2019
- II. Occupational Health and Safety, Occupational Health and Safety Training, Erciyes University Continuing Education Center, 2014
- III. IT, Basics of Remote Sensing and Spatial Data Generation Using Satellite Images, HKMO, 2011

Dissertations

- I. Doctorate, Determination of Evapotranspiration Using Remote Sensing Technologies, Erciyes University, Fen Bilimleri Enstitüsü, Harita Mühendisliği Ana Bilim Dalı, 2016
- II. Postgraduate, The Use Of Boosting, Support Vector Machines, Random Forest And Regression Tree Methods In

Research Areas

Geotechnical Engineering, Remote sensing, Image Processing, Computer Sciences, Artificial Intelligence, Computer Learning and Pattern Recognition, Computer Learning, Pattern Recognition and Image Processing, Neural Networks, Engineering and Technology

Academic Titles / Tasks

- I. Associate Professor, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği, 2020 - Continues
- II. Assistant Professor, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği, 2017 - 2018
- III. Lecturer PhD, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği Bölümü, 2016 - 2017
- IV. Lecturer, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği Bölümü, 2012 - 2016
- V. Research Assistant, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği Bölümü , 2009 - 2012

Academic and Administrative Experience

- I. Erciyes Üniversitesi, Mühendislik Fakültesi, Harita Mühendisliği, 2017 - Continues
- II. Farabi Coordinator, Erciyes University, Mühendislik Fakültesi, Harita Mühendisliği, 2016 - Continues
- III. Erciyes Üniversitesi, Mühendislik Fakültesi, Harita Mühendisliği Bölümü, 2012 - Continues

Advising Theses

- I. Atasever Ü. H. , Bozdağ A., Real Estate Valuation with Hyper-Optimized Machine Learning Techniques, Yozgat City Case, Postgraduate, A.HAZER(Student), 2022
- II. Atasever Ü. H. , Prediction Of Yield from Satellite Images With Machine Learning Techniques, Doctorate, A.MAHİR(Student), 2022
- III. Atasever Ü. H. , Determining The Factors Affecting the Housing Value By Machine Learning Techniques: An Experimental Study In Adana, Postgraduate, S.KESMECE(Student), 2021
- IV. Atasever Ü. H. , Determining Road from Satellite Images Using Deep Learning, Postgraduate, M.MAHMOOD(Student), 2021
- V. Atasever Ü. H. , Examination of Urban Transformation Approaches: The Case of Kayseri, Postgraduate, A.ERDEM(Student), 2019
- VI. Atasever Ü. H. , Classification of Hyperspectral Satellite Images with Advanced Techniques, Postgraduate, M.YIĞİT(Student), 2019
- VII. Atasever Ü. H. , Developing Band Selection Method with Weighted Differential Evolution Algorithm, Postgraduate, F.YILDIRIM(Student), 2019
- VIII. Atasever Ü. H. , Mobile GIS Emergency Application Development: The Case of Kayseri, Postgraduate, M.SIDDIG(Student), 2019
- IX. Atasever Ü. H. , Classification and Analysis of Multispectral Optical Images with Machine Learning Techniques, Postgraduate, A.MAHİR(Student), 2019

Jury Memberships

- I. Doctoral Examination, Doctoral Examination, Erciyes Üniversitesi, May, 2021
- II. PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Erciyes Üniversitesi, December, 2020
- III. Doctorate, Doctorate, Erciyes Üniversitesi, December, 2020
- IV. Post Graduate, Post Graduate, Erciyes Üniversitesi, November, 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Change Detection Approach for SAR Imagery Based on Arc-Tangential Difference Image and k-Means plus**
ATASEVER Ü. H. , Gunen M. A.
IEEE GEOSCIENCE AND REMOTE SENSING LETTERS, vol.19, 2022 (Peer-Reviewed Journal)
- II. **Effectiveness of autoencoder for lake area extraction from high-resolution RGB imagery: an experimental study**
Tercan E., ATASEVER Ü. H.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.28, no.24, pp.31084-31096, 2021 (Peer-Reviewed Journal)
- III. **Camera calibration by using weighted differential evolution algorithm: a comparative study with ABC, PSO, COBIDE, DE, CS, GWO, TLBO, MVMO, FOA, LSHADE, ZHANG and BOUGUET**
GÜNEN M. A. , BEŞDOK E., Civicioglu P., ATASEVER Ü. H.
NEURAL COMPUTING & APPLICATIONS, vol.32, no.23, pp.17681-17701, 2020 (Peer-Reviewed Journal)
- IV. **Analyzing the Contribution of Training Algorithms on Deep Neural Networks for Hyperspectral Image Classification**
GÜNEN M. A. , ATASEVER Ü. H. , BEŞDOK E.
PHOTOGRAMMETRIC ENGINEERING AND REMOTE SENSING, vol.86, no.9, pp.581-588, 2020 (Peer-Reviewed Journal)
- V. **Weighted differential evolution algorithm for numerical function optimization: a comparative study with cuckoo search, artificial bee colony, adaptive differential evolution, and backtracking search optimization algorithms**
Civicioglu P., BEŞDOK E., GÜNEN M. A. , ATASEVER Ü. H.
NEURAL COMPUTING & APPLICATIONS, vol.32, no.8, pp.3923-3937, 2020 (Peer-Reviewed Journal)
- VI. **Performance of ANN, SVM and MLH techniques for land use/cover change detection at Sultan Marshes wetland, Turkey**
Kesikoglu M. H. , ATASEVER Ü. H. , Dadaser-Celik F., ÖZKAN C.
WATER SCIENCE AND TECHNOLOGY, vol.80, no.3, pp.466-477, 2019 (Peer-Reviewed Journal)
- VII. **A novel unsupervised change detection approach based on reconstruction independent component analysis and ABC-Kmeans clustering for environmental monitoring**
Atasever Ü. H.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.191, no.7, 2019 (Peer-Reviewed Journal)
- VIII. **A New SEBAL Approach Modified with Backtracking Search Algorithm for Actual Evapotranspiration Mapping and On-Site Application**
ATASEVER Ü. H. , ÖZKAN C.
JOURNAL OF THE INDIAN SOCIETY OF REMOTE SENSING, vol.46, no.8, pp.1213-1222, 2018 (Peer-Reviewed Journal)
- IX. **A New Change Detection Approach Based on Wavelet Transformation And Gaussian Mixture Models For Optical Imagery In Disaster Management**
Atasever Ü. H.
Arid Land Research And Management, vol.7, no.1, pp.171-179, 2018 (Peer-Reviewed Journal)
- X. **A NEW UNSUPERVISED CHANGE DETECTION APPROACH BASED ON PCA BASED BLOCKING AND GMM**

CLUSTERING FOR DETECTING FLOOD DAMAGE

ATASEVER Ü. H. , GÜNEN M. A. , BEŞDOK E.

FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.3, pp.1688-1694, 2018 (Peer-Reviewed Journal)

XI. A NEW UNSUPERVISED CHANGE DETECTION APPROACH WITH HYBRID CLUSTERING FOR DETECTING THE AREAL DAMAGE AFTER NATURAL DISASTER

ATASEVER Ü. H.

FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.6, pp.3891-3896, 2017 (Peer-Reviewed Journal)

XII. A NEW ARTIFICIAL INTELLIGENCE OPTIMIZATION METHOD FOR PCA BASED UNSUPERVISED CHANGE DETECTION OF REMOTE SENSING IMAGE DATA

ATASEVER Ü. H. , KESİKOĞLU M. H. , ÖZKAN C.

NEURAL NETWORK WORLD, vol.26, no.2, pp.141-154, 2016 (Peer-Reviewed Journal)

Articles Published in Other Journals

I. USAGE OF UNMANNED AERIAL VEHICLES (UAVs) IN DETERMINING DRAINAGE NETWORKS

GÜNEN M. A. , ATASEVER Ü. H. , TAŞKANAT T. , BEŞDOK E.

Nature Sciences, vol.14, no.1, pp.1-10, 2019 (Peer-Reviewed Journal)

II. AFET YÖNETİMİNDE OPTİK GÖRÜNTÜLER İÇİN DALGACIK DÖNÜŞÜMÜ VE GAUSSIAN KARIŞIM MODELLERİ TABANLI YENİ BİR DEĞİŞİM SAPTAMA YAKLAŞIMI

ATASEVER Ü. H.

Ömer Halisdemir Üniversitesi Mühendislik Bilimleri Dergisi, vol.7, no.1, pp.171-179, 2018 (Peer-Reviewed Journal)

III. THE USE OF ORTHOPHOTOS PRODUCED FROM DIFFERENT ALTITUDES IN PIPELINE PLANNING

GÜNEN M. A. , ATASEVER Ü. H. , BEŞDOK E.

International Journal of Innovation Sciences and Research, vol.6, no.10, pp.1092-1095, 2017 (Peer-Reviewed Journal)

IV. Mapping of Actual Evapotranspiration Using the SEBAL Technique and Landsat 8 Satellite Imagery: The Case of Kayseri

Atasever Ü. H. , Çobaner M. , Çetin M. , Özkan C. , İnan H.

Dicle Üniversitesi Mühendislik Fakültesi Mühendislik Dergisi, vol.7, no.2, pp.234-246, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. Estimation of Initial Parameters for 3D Similarity Transformation with Evolutionary Search Algorithms

Nasser M. , Atasever Ü. H.

XI. Türkiye Ulusal Fotogrametri ve Uzaktan Algılama Birliği (TUFUAB) Teknik Sempozyumu, Mersin, Turkey, 12 - 14 May 2022, pp.1-8

II. The Effect of Parameters on the Classification Performance of Hyperspectral Images: An Experimental Study with Auto-encoders

Yiğit M. , Atasever Ü. H.

18. Türkiye Harita Bilimsel ve Teknik Kurultayı, Ankara, Turkey, 26 - 29 May 2021, pp.1-10

III. UNSUPERVISED CHANGE DETECTION APPROACH BASED ON RECONSTRUCTION INDEPENDENT COMPONENT ANALYSIS AND KMEANS++ FOR DAMAGED AREAS BY DISASTER

Atasever Ü. H.

10. Türkiye Ulusal Fotogrametri ve Uzaktan Algılama Birliği (TUFUAB) Teknik Sempozyum, Aksaray, Turkey, 25 - 27 April 2019, pp.1-6

IV. Investigation Of the Effectiveness Of Random Subspace Technique In Classifying Hyperspectral

Satellite Images

Atasever Ü. H. , Taşkanat T., Günen M. A. , Beşdok E.

II. Uluslararası Bilimsel ve Mesleki Çalışmalar Sempozyumu (BILMES 2018), Nevşehir, Turkey, 6 - 08 July 2018

- V. **Usage Of Artificial Neural Networks For Determination Of Orthometric Heights From GNSS Observations: The Case Study Of Erciyes University 15 Temmuz Campus**
Taşkanat T., Günen M. A. , Atasever Ü. H. , Beşdok E.
II. Uluslararası Bilimsel ve Mesleki Çalışmalar Sempozyumu (BILMES 2018), Nevşehir, Turkey, 6 - 08 July 2018
- VI. **Classification of Hyperspectral Images with Auto-Encoders Deep Learning**
Günen M. A. , Atasever Ü. H. , Beşdok E.
VII. UZAKTAN ALGILAMA-CBS SEMPOZYUMU, Eskişehir, Turkey, 18 - 21 September 2018, pp.3
- VII. **Usage of Artificial Neural Networks For Determination of Orthometric Heights from GNSS Observations: The Case Study of Erciyes University 15 Temmuz Campus**
TAŞKANAT T., GÜNEN M. A. , ATASEVER Ü. H. , BEŞDOK E.
II. International Scientific and Vocational Studies Congress – Engineering and Natural Sciences, Nevşehir, Turkey, 5 - 08 July 2018, pp.2
- VIII. **Investigation of the Effectiveness of Random Subspace Technique in Classifying Hyperspectral Satellite Images**
ATASEVER Ü. H. , TAŞKANAT T., GÜNEN M. A. , BEŞDOK E.
II. International Scientific and Vocational Studies Congress – Engineering and Natural Sciences, Nevşehir, Turkey, 6 - 08 July 2018, pp.1
- IX. **Effect Of Different Resolution DEM Data Generated By UAVs In Determining Drainage Networks**
GÜNEN M. A. , ATASEVER Ü. H. , TAŞKANAT T., BEŞDOK E.
1. International Symposium on Innovative Approaches in Scientific Studies, Antalya, Turkey, 11 - 13 April 2018, vol.2, pp.56
- X. **A novel edge detection approach based on backtracking search optimization algorithm (BSA) clustering**
GÜNEN M. A. , ATASEVER Ü. H. , BEŞDOK E.
8th International Conference on Information Technology, ICIT 2017, Amman, Jordan, 17 - 18 May 2017, pp.116-122
- XI. **A New SEBAL Approach Modified with Back-Tracking Search Algorithm for Actual Evapotranspiration Mapping and Field Application**
Atasever Ü. H. , Özkan C.
VI. Uzaktan Algılama ve CBS Sempozyumu, Adana, Turkey, 5 - 07 October 2016, pp.182-193
- XII. **The Using of Artificial Neural Networks In Flat Type Real Estate Valuation**
Demirel S. B. , Reyhan O., Atasever Ü. H. , Kesikoğlu M. H.
VI. Uzaktan Algılama ve CBS Sempozyumu, Adana, Turkey, 5 - 07 October 2016, pp.101-108
- XIII. **The Usage Of Rusboost Boosting Method For Classification Of Impervious Surfaces**
KESİKOĞLU M. H. , ATASEVER Ü. H. , ÖZKAN C.
XXIII ISPRS CONGRESS, Prag, Czech Republic, 12 July - 19 August 2016, pp.1-5
- XIV. **Actual Evapotranspiration Mapping Using Sebal Technique and Landsat 8 Satellite Image: The Case of Kayseri**
Atasever Ü. H. , Çobaner M., Çetin M., Özkan C., İnan H.
VIII. Ulusal Hidroloji Kongresi, Şanlıurfa, Turkey, 8 - 10 September 2015
- XV. **Determination of Sultan Sazlığı National Park Ramsar Region Land Cover: Boosting Classification Approach**
Kesikoğlu M. H. , Atasever Ü. H. , Kesikoğlu A., Karkınlı A. E. , Özkan C., Beşdok E.
TÜRKİYE ULUSAL FOTOGRAMETRİ Ve UZAKTAN ALGILAMA BİRLİĞİ VIII.SEMPOZYUMU, Konya, Turkey, 21 - 23 May 2015
- XVI. **Digital Terrain Model Generation with Unmanned Aerial Vehicles**
Karkınlı A. E. , Kesikoğlu A., Kesikoğlu M. H. , Atasever Ü. H. , Özkan C., Beşdok E.
TÜRKİYE ULUSAL FOTOGRAMETRİ Ve UZAKTAN ALGILAMA BİRLİĞİ VIII.SEMPOZYUMU, Konya, Turkey, 21 - 23

May 2015

- XVII. **A New Change Detection Approach Based On Backtracking Search Optimization (BSA) Algorithm And Difference Image Combination For Optical Imagery**
Atasever Ü. H. , Çivicioğlu Beşdok P., Beşdok E., Özkan C.
V. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu, İstanbul, Turkey, 14 - 17 October 2014
- XVIII. **POINT CLOUD FILTERING BY USING COLONY-SEARCH ALGORITHM**
Çivicioğlu Beşdok P., Karkınlı A. E. , Kesikoğlu A., Atasever Ü. H. , Kurban T., Beşdok E.
V. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu, UZAL CBS 2014, İstanbul, Turkey, 14 - 17 October 2014
- XIX. **A New Unsupervised Change Detection Approach Based on Dwt Image Fusion and Backtracking Search Optimization Algorithm for Optical Remote Sensing Data**
ATASEVER Ü. H. , ÇİVİCİOĞLU BEŞDOK P., BEŞDOK E., ÖZKAN C.
Mid-term Symposium of ISPRS Technical Commission VII "Thematic Processing, Modeling and Analysis of Remotely Sensed Data", İstanbul, Turkey, 29 September - 02 October 2014, pp.15-18
- XX. **Performance Comparison Of Evolutionary Algorithms For Image Clustering**
ÇİVİCİOĞLU BEŞDOK P., ATASEVER Ü. H. , ÖZKAN C., BEŞDOK E., KARKINLI A. E. , KESİKOĞLU A.
Mid-term Symposium of ISPRS Technical Commission VII "Thematic Processing, Modeling and Analysis of Remotely Sensed Data", İstanbul, Turkey, 29 September - 02 October 2014, pp.71-74
- XXI. **Evamapper: A Novel Matlab Toolbox For Evapotranspiration Mapping**
Atasever Ü. H. , Kesikoğlu M. H. , Özkan C.
ISPRS Conference on "Serving Society with Geoinformatics", Antalya, Turkey, 1 - 04 December 2013, pp.23-26
- XXII. **Change Detection In Satellite Images Using Fuzzy C-Means Clustering And Principal Component Analysis**
Kesikoğlu M. H. , Atasever Ü. H. , Özkan C.
ISPRS Conference on "Serving Society with Geoinformatics", Antalya, Turkey, 1 - 04 December 2013, pp.129-132
- XXIII. **UNSUPERVISED CHANGE DETECTION IN SATELLITE IMAGES USING FUZZY C-MEANS CLUSTERING AND PRINCIPAL COMPONENT ANALYSIS**
KESİKOĞLU M. H. , ATASEVER Ü. H. , ÖZKAN C.
ISPRS Conference on Serving Society with Geoinformatics (SSG), Antalya, Turkey, 11 - 17 November 2013, pp.129-132
- XXIV. **Unsupervised Change Detection on Remote sensing**
Kesikoğlu M. H. , Atasever Ü. H. , Özkan C.
14. TÜRKİYE HARİTA BİLİMSEL VE TEKNİK KURULTAYI, Ankara, Turkey, 1 - 04 April 2013, vol.0, no.0
- XXV. **The Use of Bagged Decision Trees Method in Determining Land Cover**
Atasever Ü. H. , Özkan C.
IV. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu, Zonguldak, Turkey, 16 - 19 October 2012
- XXVI. **The Use of Bagged-Decision Tree Method For Determination Of Land Cover**
Atasever Ü. H. , Özkan C.
IV. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu 2012, Zonguldak, Turkey, 1 - 04 October 2012
- XXVII. **The Usage of Support Vector Machines and Random Forest Method in Determination of Oil Spills**
Atasever Ü. H. , Özkan C., Sunar F.
IV. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu 2012, Zonguldak, Turkey, 1 - 04 October 2012
- XXVIII. **The Use of Artificial Intelligence Optimization Algorithms In Unsupervised Classification**
ATASEVER Ü. H. , Özkan C., Sunar F.
31th EARSel Symposium, Czech Republic, 1 - 04 June 2011
- XXIX. **The Use Of Differential Evolution Algorithm In Unsupervised Classification**
Atasever Ü. H. , Özkan C., Sunar F.
Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu 2010, Kocaeli, Turkey, 1 - 04 December 2010, pp.182-189
- XXX. **CAMPUS INFORMATION SYSTEM OF ERCIYES UNIVERSITY**
Eymen A., Beşdok E., Atasever Ü. H. , Karkınlı A. E. , Kurban T.

Supported Projects

- I. Özmen M., ATASEVER Ü. H. , AKIN M., Yüksel M. B. , TUBITAK Project, GEAKDES: Gerçek Zamanlı Deprem Afet / Süreç Yönetimi İçin Yapay Zekâ Temelli Akıllı Karar Destek Sistemi, 2022 - 2024
- II. Özkan C., TUBITAK Project, A New Modified Sebal Approach Design with Differential Search Algorithm Using Landsat 8 Data, 2014 - 2015
- III. ÖZKAN C., ATASEVER Ü. H. , KESİKOĞLU M. H. , Project Supported by Higher Education Institutions, Uzaktan Algılamada Diferansiyel Arama Algoritması (DS) Tabanlı Yeni Bir Kontrolsüz Değişim Belirleme Yaklaşımı, 2013 - 2014
- IV. ÖZKAN C., ATASEVER Ü. H. , Project Supported by Higher Education Institutions, Uydu Görüntülerinin Sınıflandırılmasında Hızlandırma (Boosting) Destek Vektör Makineleri, Rastgele Orman (Random Forest) ve Regresyon Ağaçları Yöntemlerinin Kullanılması, 2009 - 2010
- V. Atasever Ü. H. , Beşdok E., TUBITAK Project, Inertial Positioning Based Motion Capture Interface, 2007 - 2009

Scientific Refereeing

- I. INTERNATIONAL JOURNAL OF REMOTE SENSING, SCI Journal, May 2022
- II. IEEE ACCESS, SCI Journal, April 2022
- III. JOURNAL OF ENVIRONMENTAL MANAGEMENT, SCI Journal, April 2022
- IV. HARİTA DERGİSİ, National Scientific Refreed Journal, December 2021
- V. REMOTE SENSING LETTERS, SCI Journal, November 2021
- VI. TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Erciyes University, Turkey, May 2021
- VII. TUBITAK Project, 1002 - Quick Support Program, Erciyes University, Turkey, May 2021
- VIII. REMOTE SENSING LETTERS, SCI Journal, April 2021
- IX. ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal, March 2021
- X. EARTH SCIENCE INFORMATICS, SCI Journal, November 2020
- XI. IEEE GEOSCIENCE AND REMOTE SENSING LETTERS, SCI Journal, October 2020
- XII. INTERNATIONAL JOURNAL OF ENGINEERING AND GEOSCIENCES, Journal Indexed in ESCI, October 2020
- XIII. TUBITAK Project, 1002 - Quick Support Program, Erciyes University, Turkey, August 2020
- XIV. IEEE ACCESS, SCI Journal, December 2019
- XV. PADDY AND WATER ENVIRONMENT, SCI Journal, June 2019
- XVI. INTERNATIONAL JOURNAL OF REMOTE SENSING, SCI Journal, May 2019
- XVII. EARTH SCIENCE INFORMATICS, SCI Journal, May 2019
- XVIII. APPLIED GEOMATICS , Other Indexed Journal, February 2019
- XIX. Uludağ Üniversitesi Ziraat Fakültesi Dergisi, National Scientific Refreed Journal, December 2017
- XX. Plos One, SCI Journal, May 2017

Metrics

Publication: 48
Citation (WoS): 114
Citation (Scopus): 102
H-Index (WoS): 5
H-Index (Scopus): 6

Congress and Symposium Activities

- I. XI. Turkish National Photogrammetry and Remote Sensing Union (TUFUAB) Technical Symposium, Attendee, Mersin, Turkey, 2022
- II. 10. Türkiye Ulusal Fotogrametri ve Uzaktan Algılama Birliđi (TUFUAB) Teknik Sempozyumu, Working Group, Aksaray, Turkey, 2019
- III. VI.Uzaktan Algılama ve CBS Sempozyumu, Attendee, Adana, Turkey, 2016
- IV. VIII. Ulusal Hidroloji Kongresi, Attendee, Şanlıurfa, Turkey, 2015
- V. Bakanlıklararası Harita İşlerini Koordinasyon Kurulu Olađan Toplantısı-2015, Attendee, Ankara, Turkey, 2015
- VI. V. Uzaktan Algılama ve CBS Sempozyumu, Attendee, İstanbul, Turkey, 2014
- VII. Mid-term Symposium of ISPRS Technical Commission VII "Thematic Processing, Modeling and Analysis of Remotely Sensed Data", Attendee, İstanbul, Turkey, 2014
- VIII. TÜBİTAK UME Metroloji Günü Kutlamaları 2014, Attendee, Kocaeli, Turkey, 2014
- IX. Bakanlıklararası Harita İşlerini Koordinasyon Kurulu Olađan Toplantısı 2014, Attendee, Ankara, Turkey, 2014
- X. ISPRS Congresss On "Serving Society with Geoinformatics" ISPRS2013-SSG, Attendee, Antalya, Turkey, 2013
- XI. 14. Harita Bilimsel ve Teknik Kurultayı, Attendee, Ankara, Turkey, 2013
- XII. IV. Uzaktan Algılama ve CBS Sempozyumu, Attendee, Zonguldak, Turkey, 2012
- XIII. Uzaktan Algılama'da Üstün Uygulamalar Çalıştayı, Attendee, Ankara, Turkey, 2012
- XIV. 31th EARSeL SYMPOSIUM, Attendee, Prague, Czech Republic, 2011
- XV. II. Uzaktan Algılama ve CBS Sempozyumu, Attendee, Kocaeli, Turkey, 2010
- XVI. 13. Harita Teknik Kurultayı, Attendee, Ankara, Turkey, 2009
- XVII. II. Uzaktan Algılama ve CBS Sempozyumu,, Attendee, Kayseri, Turkey, 2008

Scholarships

- I. Science and Technology High Council Priority Areas Scholarship, TUBITAK, 2014 - 2015

Coaching Duties

Refereeing Duties
