

Asst. Prof. SÜLEYMAN EKEN

Personal Information

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Education Information

Doctorate, Kocaeli University, Turkey 2013 - 2018

Post Graduate, Kocaeli Üniversitesi, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği Anabilim Dalı, Turkey 2010 - 2012

Under Graduate, Karadeniz Teknik Üniversitesi, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2004 - 2009

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

IT, Yapay Öğrenme ve Bilgi İşlemede Yeni Teknikler Yaz Okulu, Orta Doğu Teknik Üniversitesi, 2016

IT, 4. Bulut Bilişim ve Büyük Veri Güz Okulu, TÜBİTAK BİLGEM Bilişim Teknolojileri Enstitüsü, 2016

IT, Uydu Yer Gözlem Uygulamaları Yaz Okulu, İstanbul Teknik Üniversitesi, 2016

IT, Büyük Veri Analitiği ve Güvenliği Kamu Çalıştayı, Gazi Üniversitesi, 2016

Dissertations

Doctorate, Eşle/indirge yöntemine dayalı dağıtık hesaplama ile uydu görüntüleri üzerinden nesne çıkarım mimarisi, Kocaeli University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2018

Post Graduate, Dağıtık sistemler için ada uydu görüntülerinin vektörel modellenmesi ve zaman-mekânsal analizi, Kocaeli University, 2012

Research Areas

Geotechnical Engineering, Remote sensing, Image Processing, Computer Sciences, algorithms, Distributed Systems, Parallel Algorithms, Artificial Intelligence, Computer Learning and Pattern Recognition, Pattern Recognition and Image Processing, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Kocaeli University, Teknoloji Fakültesi, Bilişim Sistemleri Mühendisliği, 2019 - Continues

Research Assistant PhD, Kocaeli University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2018 - 2019

Research Assistant, Kocaeli University, Bilgisayar Mühendisliği Bölümü, 2010 - 2018

Courses

Bilgisayar Mimari ve Organizasyonu , Under Graduate, 2020 - 2021
Proje A , Under Graduate, 2020 - 2021
Uzmanlık Alan Dersi, Post Graduate, 2020 - 2021
Introduction to Big Data Analysis, Under Graduate, 2019 - 2020
Introduction to Big Data Analysis, Under Graduate, 2019 - 2020
Graduate Seminar I, Post Graduate, 2019 - 2020
Büyük Veri Analizine Giriş , Under Graduate, 2020 - 2021
Python Programming, Under Graduate, 2019 - 2020
Ayrık Matematikte İleri Konular , Doctorate, 2020 - 2021
Software Development Laboratory II, Under Graduate, 2019 - 2020
Yüksek Lisans Seminer, Post Graduate, 2020 - 2021
Doktora Seminer I, Doctorate, 2020 - 2021
Advanced Data Analysis Tools and Techniques, Post Graduate, 2019 - 2020
Yazılım Geliştirme Laboratuvarı-I , Under Graduate, 2020 - 2021
Project B, Under Graduate, 2019 - 2020
Dağıtık Sistemlere Giriş , Under Graduate, 2020 - 2021
Dağıtık Sistemlere Giriş , Under Graduate, 2020 - 2021
Yapay Zeka, Under Graduate, 2019 - 2020
Büyük Veri Analizine Giriş, Under Graduate, 2018 - 2019
Proje A, Under Graduate, 2019 - 2020
Grid ve Bulut Hesaplama, Post Graduate, 2019 - 2020
İstatistik ve Olasılık, Under Graduate, 2019 - 2020

Designed Lessons

Eken S., Discrete Mathematics, Under Graduate, 2020 - 2021
Eken S., Algorithm Analysis and Complexity, Under Graduate, 2020 - 2021
Eken S., Advanced Topics in Discrete Mathematics, Post Graduate, 2019 - 2020
Eken S., Complexity and Computational Theory, Post Graduate, 2019 - 2020
Eken S., Advanced Data Analysis Tools and Techniques, Post Graduate, 2019 - 2020
Eken S., Spatial Databases, Under Graduate, 2019 - 2020
Eken S., Mining of Massive Datasets, Post Graduate, 2019 - 2020
Eken S., Python Programming, Under Graduate, 2019 - 2020
Eken S., Introduction to Big Data Analysis, Under Graduate, 2019 - 2020

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

- **A Topic-based Hierarchical Publish-Subscribe Messaging Middleware for COVID-19 Detection in X-ray Image and its Metadata**
Eken S.
Soft Computing, vol.24, pp.1-20, 2020 (Journal Indexed in SCI Expanded)
- **A Reproducible Educational Plan to Teach Mini Autonomous Race Car Programming**
Eken S., Şara M., Satılmış Y., Karslı M., Tufan M. F. , Menhour H., Sayar A.
International Journal Of Electrical Engineering Education, vol.57, pp.340-360, 2020 (Journal Indexed in SCI)

- **An exploratory teaching program in big data analysis for undergraduate students**
EKEN S.
JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, 2020 (Journal Indexed in SCI)
- **Image processing based tool for carbide dissolution analysis in bearing steels**
Gezmişoğlu A. E. , Eken S., Sayar A., Erişir E.
EMERGING MATERIALS RESEARCH, vol.9, pp.31-36, 2020 (Journal Indexed in SCI)
- **Resource- and content-aware, scalable stitching framework for remote sensing images**
EKEN S., MERT U., Kosunalp S., SAYAR A.
ARABIAN JOURNAL OF GEOSCIENCES, vol.12, 2019 (Journal Indexed in SCI)
- **A MapReduce-Based Big Spatial Data Framework for Solving the Problem of Covering a Polygon with Orthogonal Rectangles**
EKEN S., SAYAR A.
TEHNICKI VJESNIK-TECHNICAL GAZETTE, vol.26, pp.36-42, 2019 (Journal Indexed in SCI)
- **Detection of fraud risks in retailing sector using MLP and SVM techniques**
Pehlivanlı D., Eken S., Ayan E. B.
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.27, pp.3633-3647, 2019 (Journal Indexed in SCI)
- **DoCA: A Content-Based Automatic Classification System Over Digital Documents**
Eken S., Menhour H., Köksal K.
IEEE ACCESS, vol.7, pp.97996-98004, 2019 (Journal Indexed in SCI)
- **Idle Time Estimation for Bandwidth-Efficient Synchronization in Replicated Distributed File System**
GULAGIZ F., EKEN S., KAVAK A., SAYAR A.
INTERNATIONAL ARAB JOURNAL OF INFORMATION TECHNOLOGY, vol.15, pp.177-185, 2018 (Journal Indexed in SCI)
- **A Framework for Recognition and Animation of Chess Moves Printed on a Chess Book**
EKEN S., KARABAS A., SARI H., SAYAR A.
INTERNATIONAL ARAB JOURNAL OF INFORMATION TECHNOLOGY, vol.15, pp.29-36, 2018 (Journal Indexed in SCI)
- **Distributed and collaborative real-time vehicle detection and classification over the video streams**
KUL S., EKEN S., SAYAR A.
INTERNATIONAL JOURNAL OF ADVANCED ROBOTIC SYSTEMS, vol.14, 2017 (Journal Indexed in SCI)
- **An automated technique to determine spatio-temporal changes in satellite island images with vectorization and spatial queries**
EKEN S., SAYAR A.
SADHANA-ACADEMY PROCEEDINGS IN ENGINEERING SCIENCES, vol.40, pp.121-137, 2015 (Journal Indexed in SCI)
- **Kd-tree and quad-tree decompositions for declustering of 2D range queries over uncertain space**
SAYAR A., EKEN S., OZTURK O.
FRONTIERS OF INFORMATION TECHNOLOGY & ELECTRONIC ENGINEERING, vol.16, pp.98-108, 2015 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Medical Data Analysis for Different Data Types**
Eken S.
International Journal of Computational and Experimental Science and Engineering (IJCESEN), vol.6, pp.1-7, 2020 (Refereed Journals of Other Institutions)
- **Büyük Verinin İnteraktif Görselleştirilmesi: Tableau Üzerine Öğrenci Deneyimleri**
EKEN S.
European Journal of Science and Technology, pp.262-271, 2020 (Other Refereed National Journals)

- **Performance Evaluation of Support Vector Machine and Convolutional Neural Network Algorithms in Real-time Vehicle Type Classification**
Şentaş A., Tashiev I., Küçükayvaz F., Kul S., Eken S., Sayar A., Becerikli Y.
Evolutionary Intelligence Journal, vol.13, pp.83-91, 2020 (Journal Indexed in ESCI)
- **Automatic Structure Recognition on Digital Documents and Adapting to Different Contents: Case Study on Resumes**
Kantarci A., EKEN S., SAYAR A.
European Journal of Science Technology, vol.13, pp.1313-1324, 2019 (Refereed Journals of Other Institutions)
- **DocDig: Dijitalleştirilmiş Dokümanlarda İçerik Tabanlı Figür Arama**
BURAK A., BÜŞRA CEREN S., EKEN S., SAYAR A.
Düzce Üniversitesi Bilim ve Teknoloji Dergisi, vol.6, pp.68-78, 2018
- **An Approach For Stitching Satellite Images In A Bigdata Mapreduce Framework**
Sarı H., Eken S., Sayar A.
ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences Journal, vol.44, pp.351-355, 2017 (Refereed Journals of Other Institutions)
- **Distributed Feature Extraction Tool For High Spatial Resolution Remote Sensing Images**
EKEN S., AYDIN E., SAYAR A.
ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences Journal, vol.44, pp.209-213, 2017
- **Big Data Frameworks for Efficient Range Queries to Extract Interested Rectangular Sub Regions**
EKEN S., SAYAR A.
International Journal of Computer Applications, vol.119, pp.36-39, 2015
- **XML Anahtar Kelimeleri Yardımıyla Türkçe Aritmetik Problemlerin Anlaşılması ve Çözülmesi**
EKEN S., EKİNCİ E., SAYAR A.
Düzce Üniversitesi Bilim ve Teknoloji Dergisi, vol.2, pp.48-55, 2014
- **Designing a Web Based Smart Bus Stop System**
EKEN S., SAYAR A.
Selçuk University Journal of Engineering ,Science and Technology, vol.2, pp.57, 2014
- **Haritalar Üzerinde Suç Verilerinin Görüntülenmesi ve Analizinin Sağlanması: Kocaeli İli Örneği**
EKEN S., YILDIZ KUMRU P.
KMÜ Sosyal ve Ekonomik Araştırmalar Dergisi, vol.16, pp.67-72, 2014
- **AutoTest Automation to Test Tabular Data Quality**
EKEN S., KÜRŞAT T., SAYAR A.
International Journal of Computer and Electrical Engineering, vol.6, pp.365-368, 2014
- **Understanding and Solving Turkish Arithmetic Problems via XML Keywords**
EKEN S., EKİNCİ E., SAYAR A.
Düzce University, Journal of Science and Technology, vol.2, pp.48-55, 2014
- **Service Oriented Visual Interpretation Tool for Time Series Data**
MUSTAFA U., EKEN S., SAYAR A.
Anadolu University Journal of Science and Technology, vol.14, pp.191-198, 2013
- **Satellite Image Transferring in Distributed Systems Comparison of Raster and Vector Representations**
EKEN S., RECEP B., SAYAR A.
Journal of Aeronautics and Space Technologies, vol.6, pp.63-69, 2013
- **Game based Learning Approach to Binary Search Tree Basic Operations**
EKEN S., SAYAR A.
Procedia-Information Technology and Computer Science Journal (P-ITCS), vol.4, pp.234-238, 2013
- **Integration of OpenGL Graphics Libraries with Spatial Databases as an Analysis and Visualization Tool**
EKEN S., SAFFET T., SAYAR A.
Selçuk Teknik-Online Dergisi, vol.11, pp.110-123, 2013

● **Vectorization and Spatial Query Architecture on Island Satellite Images**

EKEN S., SAYAR A.

Procedia-Information Technology and Computer Science Journal (P-ITCS), vol.2, pp.37-43, 2012

Books & Book Chapters

● **in: Advances in Intelligent Systems and Computing**

SATILMIŞ Y., TUFAN F., ŞARA M., KARSLI M., EKEN S., SAYAR A.

CNN Based Traffic Sign Recognition for Mini Autonomous Vehicles, Jerzy SwiatekLeszek BorzemskiZofia Wilimowska, Editor, Springer, NYSA, pp.85-94, 2018

● **in: Big Data and Knowledge Sharing in Virtual Organizations**

SAVAŞ C., YILDIZ M. S. , EKEN S., SAYAR A.

Clustering Earthquake Data: Identifying Spatial Patterns From Non-Spatial Attributes, Albert Gyamfi, Idongesit Williams, Editor, IGI Global, 2018

● **in: Advances in Internet, Data Web Technologies**

ŞENTAŞ A., TASHİEV I., KÜÇÜKAYVAZ F., SAYAR A., KUL S., EKEN S., BECERİKLİ Y.

Performance Evaluation of Support Vector Machine and Convolutional Neural Network Algorithms in Real-time Vehicle Type Classification, Leonard Barolli, Fatos Xhafa, Nadeem Javaid, Evjola Spaho, Vladi Kolicic, Editor, Springer, 2018

● **in: Mobile Networks and Management**

EKEN S., KAYA F., SAYAR A., KAVAK A., İLHAN Z., KOCASARAÇ U.

A Novel Signaling Protocol (ARCSPXP): Case Study on Synchronization of Educational Data, Ramón Agüero, Yasir Zaki, Bernd-Ludwig Wenning, Anna Förster, Andreas Timm-Giel, Editor, Springer International Publishing, 2017

● **in: Advances in Big Data**

KÖSE B., EKEN S., SAYAR A.

Playlist Generation via Vector Representation of Songs, Plamen Angelov, Yannis Manolopoulos, Lazaros Iliadis, Asim Roy, Marley Vellasco, Editor, Springer, 2016

● **in: The Rise of Big Spatial Data**

KIZGINDERE U., EKEN S., SAYAR A.

MapReduce Based Scalable Range Query Architecture for Big Spatial Data, Igor Ivan, Alex Singleton, Jiri Horak ve Tomas Inspektor, Editor, Springer, 2016

● **in: Wireless Internet**

EKEN S., KAYA F., SAYAR A., KAVAK A., ŞAHİN S.

A method for localization of computational node and proxy server in educational data synchronization, , Editor, Springer International Publishing, pp.180-190, 2015

● **in: Wireless Internet**

EKEN S., KAYA F., SAYAR A., KAVAK A.

A method for localization of computational node and proxy server in educational data synchronization, Mumtaz Shahid, Rodriguez Jonathan, Katz Marcos, Wang Chonggang, Nascimento Alberto, Editor, Springer, 2015

● **in: Engineering Applications of Neural Networks**

SAYAR A., EKEN S., MERT Ü.

Tiling of Satellite Images to Capture an Island Object, Valeri Mladenov, Chrisina Jayne, Lazaros Iliadis, Editor, Springer, 2014

Refereed Congress / Symposium Publications in Proceedings

● **Recognition of Vehicle Warning Indicators**

Uçar A., EKEN S.

InternationalConference on Artificial Intelligence and Applied Mathematics in Engineering (ICAIAME 2020),

Turkey, 9 - 11 October 2020

Activity Recognition for Ambient Sensing Data and Rule Based Anomaly Detection

Seyedkazemi Ardebili E., EKEN S., KÜÇÜK K.

The Fifth International Conference on Smart City Applications, Turkey, 7 - 09 October 2020

Dijital Dokümanların Anahtar Kelime Tabanlı Doğrulanması

Şahin S., Ardiç S., Erdem T., Gültekin A., EKİNCİ E., EKEN S., SAYAR A.

6. Ulusal Yüksek Başarımlı Hesaplama Konferansı, Turkey, 8 - 09 October 2020

Tedarikçiye Otomatik Sipariş Sisteminin Geliştirilmesi

BALKI F., TANIŞ M. H., EKEN S.

3rd International Conference on Sustainable Science and Technology, İstanbul, Turkey, 25 - 27 September 2020

Taranmış Türkçe Gazete Dokümanları Üzerinde Varlık İsmi Tanıma

Şahin H. B., EKEN S.

3rd International Conference on Data Science and Applications (ICONDATA'20), Turkey, 25 - 28 June 2020,

pp.202-206

Türkiye'deki Elektrikli Araç Şarj İstasyonlarının Görsel ve Mekânsal Analizi

KAMİLÇELEBİ S., ŞAHİN S., EKEN S.

3rd International Conference on Data Science and Applications (ICONDATA'20), Turkey, 25 - 28 June 2020,

pp.188-196

Multilabel Remote Sensing Image Classification with Capsule Networks

Topçu M., Dede A., Eken S., Sayar A.

International Congress on Human-Computer Interaction, Optimization and Robotic Applications (HORA2020),

Ankara, Turkey, 26 - 27 June 2020, pp.1-3

Kapsül Ağlar Kullanarak Göğüs Röntgeni Görüntülerinden COVID-19 Tespiti

EKEN S.

INSAC Natural and Health Sciences (INHS-2020), Turkey, 22 - 23 May 2020, pp.313-317

CNN based traffic sign recognition for mini autonomous vehicles

SATILMIŞ Y., TUFAN F., ŞARA M., KARSLI M., EKEN S., SAYAR A.

39th International Conference Information Systems Architecture and Technology, ISAT 2018, NYSA, Poland, 16 -

18 September 2018, vol.853, pp.85-94

A Distributed Image Matching Approach based on Longest Common Substring Algorithm

YÜCER E., EKEN S., SAYAR A.

International Marmara Science and Social Sciences Congress, Kocaeli, Turkey, 23 - 25 November 2018

Is Video from a Security Footage or Not?

MENHOUR H., EKEN S.

5th International Conference on Computational and Experimental Science and Engineering, 12 - 16 October 2018

An Image Processing Based Tool For Determining Carbide Volume Fraction and Size Distribution in Bearing Steels

GEZMİŞOĞLU A. E., EKEN S., SAYAR A., ERİŞİR E.

ICCESEN-2018, 12 - 16 Ekim 2018

Görme Engelliler için Akıllı Telefon ile Nesne Arama

POLAT H. M., ÖZER M. E., SERTEL K., YILMAZ S. T., EKEN S., SAYAR A.

12. Ulusal Yazılım Mühendisliği Sempozyumu (UYMS 2018), İstanbul, Turkey, 10 - 12 September 2018, vol.2201

Otonom Araç Yönlendirmesi için Uçtan Uca Öğrenme Modeli Tasarımı

KARSLI M., SATILMIŞ Y., ŞARA M., TUFAN F., EKEN S., SAYAR A.

26. IEEE Sinyal İşleme ve İletişim Uygulamaları (SIU) Kurultayı, İzmir, Turkey, 2 - 05 May 2018

A concise review on vehicle detection and classification

KUL S., EKEN S., SAYAR A.

2017 International Conference on Engineering and Technology, ICET 2017, Antalya, Turkey, 21 - 23 August 2017,

pp.1-4

End-to-End Learning Model Design for Steering Autonomous Vehicle

Karsli M., Satilmis Y., Sara M., Tufan F., EKEN S., SAYAR A.

- 26th IEEE Signal Processing and Communications Applications Conference (SIU), İzmir, Turkey, 2 - 05 May 2018
Performance Evaluation of Support Vector Machine and Convolutional Neural Network Algorithms in Real-Time Vehicle Type Classification
Sentas A., Tashiev I., Kucukayvaz F., KUL S., EKEN S., SAYAR A., BECERİKLİ Y.
6th International Conference on Emerging Internet, Data and Web Technologies (EIDWT), Tirana, Albania, 15 - 17 March 2018, vol.17, pp.934-943
- **Object search with smart phone for visually impaired people Görme engelliler için akıllı telefon ile nesne arama**
Polat H. M. , Özer M. E. , Sertel K., Yılmaz S. T. , EKEN S., SAYAR A.
12th Turkish National Software Engineering Symposium, UYMS 2018, İstanbul, Turkey, 10 - 12 Eylül 2018, vol.2201
- **Konvolüsyonel Sinir Ağı Kullanarak Gerçek Zamanlı Araç Tipi Sınıflandırması**
ISABEK T., KUL S., ALİ Ş., KÜÇÜKAYVAZ F., EKEN S., SAYAR A., BECERİKLİ Y.
1.Ulusal Bulut Bilişim ve Büyük Veri Sempozyumu (b3s2017), Antalya, Turkey, 19 - 21 October 2017, pp.60-64
- **MAHREC: Mobil Tabanlı Harf Çıkış Bozukluklarının İyileştirilmesi**
SEYFULLAH U., EMRE Y., EKEN S., SAYAR A.
11. Ulusal Yazılım Mühendisliği Sempozyumu (UYMS'17), Antalya, Turkey, 18 - 20 October 2017
- **Distributed Approach for Point Set Pattern Matching: A Case study on Simple Objects**
EKEN S., HAYRUNNİSA S., UYSAL O., SAYAR A.
5th High Performance Computing Conference (BAŞARIM 2017), İstanbul, Turkey, 14 - 15 June 2017
- **A novel signaling protocol (ARCSPXP): Case study on synchronization of educational data**
EKEN S., Gülağız F., SAYAR A., KAVAK A., KOCASARAÇ U., İLHAN Z.
8th EAI International Conference on Mobile Networks and Management, MONAMI 2016, Abu Dhabi, United Arab Emirates, 23 - 24 October 2016, vol.191, pp.31-43
- **MAHREC: Mobile based improvement of letter pronunciation disorders MAHREC: Mobil Tabanlı Harf Çıkış Bozukluklarının İyileştirilmesi**
Uysal S., Yılmaz E., EKEN S., SAYAR A.
11th Turkish National Software Engineering Symposium, UYMS 2017, Alanya, Turkey, 18 - 20 Ekim 2017, vol.1980, pp.297-303
- **Modeling and Querying Trajectories using Neo4j Spatial and TimeTree for Carpool Matching**
Bakkal F., Savas N. S. , EKEN S., SAYAR A.
IEEE International Conference on INnovations in Intelligent SysTems and Applications (INISTA), Gdynia, Poland, 3 - 05 July 2017, pp.219-222
- **Mapreduce based scalable range query architecture for big spatial data**
EKEN S., KIZGINDERE U., SAYAR A.
GIS Ostrava Conference on the Rise of Big Spatial Data, 2016, Ostrava, Czech Republic, 16 - 18 March 2016, pp.263-272
- **Evaluation of Different Algorithms for Measuring the Similarities of Trajectory Datasets**
SAVAŞ N. S. , BAKKAL F., EKEN S., SAYAR A.
25th Signal Processing and Communications Applications Conference (SIU), Antalya, Turkey, 15 - 18 May 2017
- **Vectorization of Large Amounts of Raster Satellite Images in a Distributed Architecture Using HIPI**
EKEN S., AYDIN E., SAYAR A.
2017 International Artificial Intelligence and Data Processing Symposium (IDAP), Malatya, Turkey, 16 - 17 September 2017
- **Playlist generation via vector representation of songs**
KÖSE B., EKEN S., SAYAR A.
2nd International Neural Network Society Conference on Big Data, INNS 2016, Thessaloniki, Greece, 23 - 25 October 2016, vol.529, pp.179-185
- **Sleep Stage Classification Scalability Evaluations of Distributed Approaches**
AÇIKALIN Ş., EKEN S., SAYAR A.
The 3rd International Conference on Data Mining, Internet Computing, and Big Data (BigData2016), Konya,

Turkey, 21 - 23 July 2016, pp.113-117

HIPI ile Dağıtık Görüntü İşleme Çatısı Yüz Bölgelerine Ait Biometrileri Saptama Performansının İncelenmesi

AKKOYUNLU Y. Y. , EKEN S., SAYAR A.

10. Ulusal Yazılım Mühendisliği Sempozyumu, UYMS'xx16, Çanakkale, Turkey, 24 - 26 October 2016, pp.426-431

Akademik Çalışmalara Hakem Ataması için Büyük Veri Altyapısı

YAVUZ A., EKEN S., SAYAR A.

10. Ulusal Yazılım Mühendisliği Sempozyumu, UYMS'xx16, Çanakkale, Turkey, 24 - 26 October 2016, pp.544-549

A MapReduce based Big data Framework for Object Extraction from Mosaic Satellite Images

EKEN S., SAYAR A.

International Conference on Internet of Things and Big Data (IoTBD), ROMA, Italy, 23 - 25 April 2016, pp.14-18

Uydu Görüntülerinin Yüksek Performansta İşlenmesi Üzerine Bir İnceleme Vektör Tabanlı Mozaik Örme Durum Çalışması

EKEN S., SAYAR A.

6. Uzaktan Algılama ve Coğrafi Bilgi Sistemleri Sempozyumu (UzalCBS 2016), Adana, Turkey, 5 - 07 October 2016, pp.768-774

A scalable distributed query framework for unstructured big clinical data A case study on diabetic records

DEMİRCAN Ö., EKEN S., SAYAR A.

International Conference on Artificial Intelligence and Data Processing (IDAP) 2016, Malatya, Turkey, 17 - 18 September 2016

Measuring the Efficiencies of Vehicle Classification Algorithms on Traffic Surveillance Video

Kul S., EKEN S., SAYAR A.

International Conference on Artificial Intelligence and Data Processing (IDAP) 2016, Malatya, Turkey, 17 - 18 September 2016

Akademik Çalışmalara Hakem Ataması için Büyük Veri Altyapısı

Yavuz A., EKEN S., SAYAR A.

10th Turkish National Software Engineering Symposium, UYMS 2016, Çanakkale, Turkey, 24 - 26 Ekim 2016, vol.1721, pp.544-549

HIPI ile Dağıtık görüntü işleme çatısı: yüz bölgelerine ait biometrileri saptama performansının incelenmesi

Akkoyunlu Y. Y. , EKEN S., SAYAR A.

10th Turkish National Software Engineering Symposium, UYMS 2016, Çanakkale, Turkey, 24 - 26 Ekim 2016, vol.1721, pp.426-431

Evaluation of Real-time Performance for BGSLibrary Algorithms: A Case Study on Traffic Surveillance Video

KUL S., EKEN S., SAYAR A.

6th International Conference on IT Convergence and Security (ICITCS), Prague, Czech Republic, 26 - 29 September 2016, pp.40-43

CAPCHA KARAKTERLERİNİN YAPAY SİNİR AĞLARI KULLANILARAK TANINMASI

EKEN S., SAYAR A.

7. Mühendislik ve Teknoloji Sempozyumu, Turkey, 15 - 16 May 2014, pp.1-4

Service Oriented Warning System for Detection of Abandoned Object in Video Surveillance

KUL S., EKEN S., SAYAR A.

23rd Signal Processing and Communications Applications Conference (SIU), Malatya, Turkey, 16 - 19 May 2015, pp.911-914

A method for localization of computational node and proxy server in educational data synchronization

EKEN S., Kaya F., SAYAR A., KAVAK A., ŞAHİN S.

8th International Wireless Internet Conference, WICON 2014, Lisbon, Portugal, 13 - 14 November 2014, vol.146, pp.180-190

● **Estimation of Idle Time for Synchronization: A Case Study on Fatih Project**

Gulagiz F., EKEN S., KAVAK A., SAYAR A.

23rd Signal Processing and Communications Applications Conference (SIU), Malatya, Turkey, 16 - 19 May 2015, pp.1158-1161

● **JavaScript Vulnerabilities and Recent Solution Recommendations**

ABDÜRRAHİM Ö., KAYA Ç., EKEN S.

7th International Conference on Information Security and Cryptology, 17 - 18 October 2014, pp.252-257

● **Bulut Vekil Sunucu ve Tabletler Arasında Veri Senkronizasyonu için RTT Kullanarak Farklı Kümeleme Metodlarının Değerlendirilmesi**

EKEN S., KAYA F., GÜNGÖR A., SAYAR A., KAVAK A., ŞAHİN S.

2014 ELEKTRİK - ELEKTRONİK, BİLGİSAYAR ve BİYOMEDİKAL MÜHENDİSLİĞİ SEMPOZYUMU, Turkey, 27 - 29 November 2014, pp.670-675

● **Bulut Vekil Sunucu ve Tabletler Arasında Veri Senkronizasyonu için RTT Kullanarak Farklı Kümeleme Metotlarının Değerlendirilmesi**

EKEN S., KAYA F., GÜNGÖR A., SAYAR A., KAVAK A., ŞAHİN S.

Elektrik, Elektronik, Bilgisayar ve Biyomedikal Mühendisliği Sempozyumu, Turkey, 27 - 29 Kasım 2014

● **Fatih Projesinde Proxy Sunucunun Doğru Konumlandırıldığının Kontrol Edilmesi ve Tabletlerinin Yerini Tespit için Bir Metot**

EKEN S., KAYA F., KEREM Ç., SAYAR A., KAVAK A., ŞAHİN S.

2014 ELEKTRİK - ELEKTRONİK, BİLGİSAYAR ve BİYOMEDİKAL MÜHENDİSLİĞİ SEMPOZYUMU, Turkey, 27 - 29 Kasım 2014, pp.748-752

● **A Method for Verifying Accurate Deployment of a Proxy Server and Localization of Tablets in Fatih Project**

EKEN S., KAYA F., GÜNGÖR A., SAYAR A., KAVAK A., ŞAHİN S.

Elektrik - Elektronik, Bilgisayar ve Biyomedikal Mühendisliği Sempozyumu, ELECO 2014, Bursa, Turkey, 27 - 29 November 2014, pp.748-752

● **Bulut Vekil Sunucu ve Tabletler Arasında Veri Senkronizasyonu için RTT Kullanarak Farklı Kümeleme Metotlarının Değerlendirilmesi**

EKEN S., KAYA F., Güngör A., SAYAR A., KAVAK A.

ELECO 2014, Turkey, 27 - 29 Kasım 2014

● **Evaluation of RTT based Clustering Methods for Data Synchronization between Proxy Cloud Servers and Tablets**

EKEN S., KAYA F., GÜNGÖR A., SAYAR A., KAVAK A., ŞAHİN S.

Elektrik - Elektronik, Bilgisayar ve Biyomedikal Mühendisliği Sempozyumu, ELECO 2014, Bursa, Turkey, 27 - 29 November 2014, pp.670-675

● **Fatih Projesinde Proxy Sunucunun Doğru Konumlandırıldığının Kontrol Edilmesi ve Tabletlerinin Yerini Tespit için Bir Metot**

EKEN S., KAYA F., Kerem Ç., SAYAR A., KAVAK A., ŞAHİN S.

ELECO 2014, Bursa, Turkey, 27 - 29 Kasım 2014

● **Captcha Karakterlerinin Yapay Sinir Ağları Kullanılarak Karşılaştırılması**

EKEN S., KAYA F., SAYAR A., KAVAK A.

7. Mühendislik ve Teknoloji Sempozyumu, Cankaya Üniversitesi, Ankara, Turkey, 15 - 16 May 2014, pp.7-11

● **Döküman Tabanlı NoSQL Veritabanları MongoDB ve CouchDB yatay ölçeklenebilirlik karşılaştırması**

EKEN S., KAYA F., SAYAR A., KAVAK A.

7. Mühendislik ve Teknoloji Sempozyumu, Cankaya Üniversitesi, Ankara, Turkey, 15 - 16 May 2014, pp.61-67

● **Doküman Tabanlı NoSQL Veritabanları: MongoDB ve CouchDB yatay ölçeklenebilirlik karşılaştırması**

EKEN S., KAYA F., SAYAR A., KAVAK A.

7. Mühendislik ve Teknoloji Sempozyumu, Turkey, 15 Mayıs 2014

● **Tracking a single node's availability for communication by means of observing local system resources**

EKEN S., KAYA F., SAYAR A., KAVAK A.

IEEE International Symposium on Innovations in Intelligent Systems and Applications (INISTA), Alberobello, Italy, 23 - 25 June 2014, pp.41-45

● **A Smart Bus Tracking System Based on Location-Aware Services and QR Codes**

EKEN S., SAYAR A.

IEEE International Symposium on Innovations in Intelligent Systems and Applications (INISTA), Alberobello, Italy, 23 - 25 June 2014, pp.299-303

● **A Comparative Study of Signaling Protocols for Data Management and Synchronization in Fatih Project with School Level Cloud Proxy Server Deployment**

Kaya F., EKEN S., İlhan Z., KAVAK A., SAYAR A., Kocasarac U., ŞAHİN S.

IEEE 3rd Symposium on Network Cloud Computing and Applications (NCCA), Rome, Italy, 5 - 07 February 2014, pp.133-136

● **Tiling of Satellite Images to Capture an Island Object**

SAYAR A., EKEN S., Mert U.

15th International Conference on Engineering Applications of Neural Networks, EANN 2014, Sofija, Bulgaria, 5 - 07 September 2014, pp.195-204

● **Animating Chess Moves Recorded on Chess Informant**

EKEN S., SAYAR A.

3rd International Symposium on Computing in Science Engineering (ISCSE-2013), Aydın, Turkey, 24 October 2012 - 25 December 2013, pp.35-40

● **Web based Tool for Interactive Analysis of Crime Data on the Maps**

EKEN S., EKİNCİ E., SAYAR A.

1st International Symposium on Digital Forensics and Security (ISDFS'13), Elazığ, Turkey, 20 - 22 May 2013, pp.1-5

● **Güncel Dağıtık Dosya Sistemlerinin Karşılaştırmalı Analizi**

UĞURCAN E., EKEN S., SAYAR A.

6. Mühendislik ve Teknoloji Sempozyumu, Cankaya Üniversitesi, Ankara, Turkey, 25 - 26 April 2013, pp.213-218

● **Analyzing Distributed File Synchronization Techniques for Educational Data**

EKEN S., KAYA F., İlhan Z., SAYAR A., KAVAK A., Kocasarac U., ŞAHİN S.

10th International Conference on Electronics, Computer and Computation (ICECCO), Ankara, Turkey, 7 - 09 November 2013, pp.318-321

● **Registering LandSat-8 Mosaic Images: A Case Study on the Marmara Sea**

SAYAR A., EKEN S., Mert U.

10th International Conference on Electronics, Computer and Computation (ICECCO), Ankara, Turkey, 7 - 09 November 2013, pp.375-377

● **Visual Analysis of Time and Location Dependent Data on the Maps**

EKEN S., SAYAR A.

The International Conference on Computing, Networking and Digital Technologies (ICNDT-2012), Sanda, Bahrain, 11 - 13 November 2012, pp.176-182

● **Web Servisler ile Paralel Görüntü İşleme Mimarisi Raster İmgelerde Kenar Belirleme Uygulaması**

ABDURRAHİM Ö., KAYA Ç., RAMAZAN E., SAYAR A., EKEN S.

Akıllı Sistemlerde Yenilikler ve Uygulamaları Sempozyumu (ASYU), Karadeniz Teknik Üniversitesi, Trabzon, Turkey, 3 - 04 July 2012

● **Performance Evaluations of Vector-Raster Satellite Image Transfers through Web Services**

EKEN S., SAYAR A.

36th Annual IEEE International Computer Software and Applications Conference (COMPSAC), İzmir, Turkey, 16 - 20 July 2012, pp.346-347

● **Vector Modeling of Island Satellite Images for Spatial Databases**

EKEN S., SAYAR A.

International Science and Technology Conference (ISTEC 2011), İstanbul, Turkey, 7 - 09 December 2011, pp.25-30

Supported Projects

- Eken S., Solak S., Sayar A., Project Supported by Higher Education Institutions, Bebek Videolarındaki Bebeklerin Beden Dilini OpenPose Tabanlı Gerçek Zamanlı Çözme , 2020 - 2021
- Eken S., İlhan Omurca S., Sayar A., Ekinci E., Gültekin A., Project Supported by Higher Education Institutions, KOÜDOS Farklı Programlara Yapılan Başvuru Dosyalarının Doğrulanması, 2020 - 2021
- Eken S., Sayar A., Project Supported by Higher Education Institutions, CUDA destekli grafik işlem birimi üzerinde Yapay Alg algoritmasının paralelleştirilmesi, 2019 - 2020
- Eken S., Topçu M., Dede A., TUBITAK Project, UYGAR: Uydu Görüntüsü Arama, 2019 - 2020
- Eken S., Aktaş M., Sağlam R., TUBITAK Project, Drone Görüntülerini Kullanarak Yerküre Üzerindeki Çukur ve Duvar Yüksekliklerini Tahmin Eden Sistem, 2019 - 2020
- Eken S., Sayar A., Project Supported by Higher Education Institutions, MLRSnet: Kapsül Ağları Kullanarak Çok Etiketli Uzaktan Algılama Görüntü Geri Getirimi, 2019 - 2020
- Eken S., Sayar A., Project Supported by Higher Education Institutions, Dijital Dokümanlar Üzerinde Otomatik Biçim Tanıma ve Farklı İçeriklere Uyarılama: Özgeçmişler Üzerinde Durum Çalışması, 2018 - 2019
- Eken S., Sayar A., Project Supported by Higher Education Institutions, Google Streetview Görüntülerinden Derin Öğrenme Tabanlı Kocaeli Üniversitesi İçi Navigasyon Uygulaması, 2018 - 2019
- Eken S., Köksal K., TUBITAK Project, Otomatik Özgeçmiş Tasarımcısı, 2018 - 2019
- Eken S., Sayar A., Project Supported by Higher Education Institutions, OpenZeka MARC Yarışları için Mini Otonom Araç Tasarımı ve Üretimi, 2017 - 2018
- SAYAR A., EKEN S., TUBITAK Project, Çeliklerde Çökelti Boyut ve Dağılımının Analizi İçin Yazılım Geliştirilmesi, 2017 - 2018
- BECERİKLİ Y., EKEN S., SAYAR A., TUBITAK Project, Gerçek Zamanlı Dağıtık ve Ölçeklenebilir Araç Arama-Tanıma Sistemi, 2017 - 2018
- SAYAR A., EKEN S., TUBITAK Project, Parça Uydu Görüntülerinden Nesne Çıkarımı İçin Eşle İndirge Tabanlı Dağıtık Ve Ölçeklenebilir Büyük Veri İşleme Mimarisi, 2016 - 2018
- EKEN S., TUBITAK Project, MAHREÇ: Mobil Tabanlı Harf Çıkış Bozukluklarının İyileştirilmesi, 2016 - 2017
- Eken S., Sayar A., Project Supported by Higher Education Institutions, Mobese Kameraları Üzerinden Dağıtık Mesajlaşma Protokolüyle Gerçek Zamanlı Nesne Sınıflandıran Akıllı Trafik Sistemi, 2016 - 2017
- SAYAR A., KAVAK A., EKEN S., ŞAHİN S., TUBITAK Project, Yerel Bulut Sunucu Tabanlı Etkin Bir Veri Saklama Ve İçerik Dağıtım Yönetimi Sistemi, 2013 - 2015
- Eken S., Sayar A., Project Supported by Higher Education Institutions, Uydu Mozaik Ada Görüntülerinden Adaların Tespiti ve Yüksek Başarılı Zaman-Mekansal Analizler için Vektörel Modellenmesi, 2013 - 2015

Scientific Refereeing

- IMAGING SCIENCE JOURNAL, Journal Indexed in SCI-E, October 2020
- GEOCARTO INTERNATIONAL, Journal Indexed in SCI-E, October 2020
- INTERNATIONAL TRANSACTIONS ON ELECTRICAL ENERGY SYSTEMS, Journal Indexed in SCI-E, October 2020
- IEEE ACCESS, Journal Indexed in SCI-E, October 2020
- JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, October 2020
- INTERNATIONAL JOURNAL OF ELECTRICAL ENGINEERING EDUCATION, Journal Indexed in SCI-E, October 2020
- IEEE ACCESS, Journal Indexed in SCI-E, October 2020
- ARABIAN JOURNAL OF GEOSCIENCES, Journal Indexed in SCI-E, October 2020
- JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, October 2020
- TUBITAK Project, 1501 - Industry R & D Projects Support Program, BELSOFT BİLİŞİM SİSTEMLERİ SANAYİ VE TİCARET LİMİTED ŞİRKETİ, Turkey, October 2020
- TUBITAK Project, 1501 - Industry R & D Projects Support Program, PRODRUM BİLİŞİM TEKNOLOJİLERİ LİMİTED ŞİRKETİ, Turkey, October 2020
- TUBITAK Project, 1501 - Industry R & D Projects Support Program, TOFAŞ TÜRK OTOMOBİL FABRİKASI ANONİM

ŞİRKETİ, Turkey, October 2020

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, September 2020

ARABIAN JOURNAL OF GEOSCIENCES, Journal Indexed in SCI-E, September 2020

ARABIAN JOURNAL OF GEOSCIENCES, Journal Indexed in SCI-E, September 2020

IEEE ACCESS, Journal Indexed in SCI-E, August 2020

INTERNATIONAL JOURNAL OF MEDICAL INFORMATICS, Journal Indexed in SCI-E, August 2020

ARABIAN JOURNAL OF GEOSCIENCES, Journal Indexed in SCI-E, August 2020

JOURNAL OF NETWORK AND COMPUTER APPLICATIONS, Journal Indexed in SCI-E, August 2020

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, August 2020

INTERNATIONAL JOURNAL OF REMOTE SENSING, Journal Indexed in SCI-E, August 2020

ARABIAN JOURNAL OF GEOSCIENCES, Journal Indexed in SCI-E, July 2020

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, July 2020

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, July 2020

IEEE ACCESS, Journal Indexed in SCI-E, July 2020

JOURNAL OF APPLIED REMOTE SENSING, Journal Indexed in SCI-E, July 2020

INTERNATIONAL JOURNAL OF MEDICAL INFORMATICS, SCI Journal, July 2020

ARABIAN JOURNAL OF GEOSCIENCES, Journal Indexed in SCI-E, July 2020

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, July 2020

CONCURRENCY AND COMPUTATION-PRACTICE & EXPERIENCE, Journal Indexed in SCI-E, July 2020

CONCURRENCY AND COMPUTATION-PRACTICE & EXPERIENCE, Journal Indexed in SCI-E, July 2020

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, July 2020

GEOCARTO INTERNATIONAL, Journal Indexed in SCI-E, July 2020

IEEE ACCESS, Journal Indexed in SCI-E, July 2020

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, July 2020

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, July 2020

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, June 2020

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, June 2020

TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, Journal Indexed in SCI-E, June 2020

ARABIAN JOURNAL OF GEOSCIENCES, Journal Indexed in SCI-E, June 2020

CONCURRENCY AND COMPUTATION-PRACTICE & EXPERIENCE, Journal Indexed in SCI-E, June 2020

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, May 2020

JOURNAL OF APPLIED REMOTE SENSING, Journal Indexed in SCI-E, May 2020

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, May 2020

IEEE ACCESS, Journal Indexed in SCI-E, May 2020

IEEE ACCESS, Journal Indexed in SCI-E, May 2020

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Eskişehir Technical University, Turkey, May 2020

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Erzurum Technical University, Turkey, May 2020

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Yozgat Bozok University, Turkey, May 2020

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Bartın University, Turkey, May 2020

TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Karamanoglu Mehmetbey University, Turkey, May 2020

MATHEMATICAL PROBLEMS IN ENGINEERING, Journal Indexed in SCI-E, March 2020

INTERNATIONAL JOURNAL OF DISTRIBUTED SENSOR NETWORKS, Journal Indexed in SCI-E, March 2020

TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, Journal Indexed in SCI-E, March 2020

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, Journal Indexed in SCI-E, March 2020

TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, Journal Indexed in SCI-E, February 2020

GISCIENCE & REMOTE SENSING, SCI Journal, January 2020

EXPERT SYSTEMS, Journal Indexed in SCI-E, January 2020
JOURNAL OF NETWORK AND COMPUTER APPLICATIONS, Journal Indexed in SCI-E, December 2019
Bitlis Eren Üniversitesi Fen Bilimleri Dergisi, National Scientific Refreed Journal, December 2019
Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi, National Scientific Refreed Journal, December 2019
IEEE ACCESS, Journal Indexed in SCI-E, November 2019
IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS, National Scientific Refreed Journal, November 2019
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, National Scientific Refreed Journal, November 2019
IEEE ACCESS, Journal Indexed in SCI-E, September 2019
CONCURRENCY AND COMPUTATION-PRACTICE & EXPERIENCE, Journal Indexed in SCI-E, August 2019
IMAGING SCIENCE JOURNAL, Journal Indexed in SCI-E, July 2019
IEEE ACCESS, Journal Indexed in SCI-E, June 2019
SAKARYA UNIVERSITY JOURNAL OF SCIENCE, National Scientific Refreed Journal, June 2019
GEOCARTO INTERNATIONAL, Journal Indexed in SCI-E, May 2019
GEOCARTO INTERNATIONAL, Journal Indexed in SCI-E, April 2019
JOURNAL OF NETWORK AND COMPUTER APPLICATIONS, Journal Indexed in SCI-E, February 2019
IEEE Access, SCI Journal, January 2018
Turk J Elec Eng & Comp Sci, SCI Journal, January 2018
International Journal of Computers Communications & Control, SCI Journal, January 2018
Journal of Applied Remote Sensing, SCI Journal, January 2018
The Imaging Science Journal, SCI Journal, January 2018
International Journal of Distributed Systems and Technologies, Other Indexed Journal, January 2018
Journal of Network and Computer Applications, SCI Journal, January 2018
The International Arab Journal of Information Technology, SCI Journal, January 2018
Part G: Journal of Aerospace Engineering, SCI Journal, January 2018
The International Arab Journal of Information Technology, SCI Journal, January 2017
International Journal of Advanced Robotic Systems, SCI Journal, January 2017
International Journal of Distributed and Parallel Systems, Other journals, January 2017
International Journal of Advanced Computer Science and Applications, Other Indexed Journal, January 2017
The Imaging Science Journal, SCI Journal, January 2017
SAÜ Fen Bilimleri Enstitüsü Dergisi, Other Indexed Journal, January 2017
Gaziosmanpaşa Bilimsel Araştırma Dergisi, Other Indexed Journal, January 2017
International Journal of Grid and High Performance Computing, Other Indexed Journal, January 2017
IEEE Access, SCI Journal, January 2017
Recent Patents on Computer Science, Other Indexed Journal, January 2017
Peer-to-Peer Networking and Applications, SCI Journal, January 2017
Journal of Network and Computer Applications, SCI Journal, January 2017
Journal of Applied Remote Sensing, SCI Journal, January 2017
International Journal of High Performance Computing and Networking, Other Indexed Journal, January 2017
The International Arab Journal of Information Technology, SCI Journal, January 2016
International Journal of Distributed Systems and Technologies, Other Indexed Journal, January 2016
Journal of Applied Remote Sensing, SCI Journal, January 2016
International Journal of Advanced Computer Science and Applications, Other Indexed Journal, January 2016
Journal of Computers, Other Indexed Journal, January 2016
Remote Sensing Letters, SCI Journal, January 2016
International Journal of Advanced Robotic Systems, SCI Journal, January 2016
International Journal of High Performance Computing and Networking, Other Indexed Journal, January 2016
International Journal of Distributed and Parallel Systems, Other Indexed Journal, January 2016
The Imaging Science Journal, SCI Journal, January 2016
Peer-to-Peer Networking and Applications, SCI Journal, January 2016
Journal of Network and Computer Applications, SCI Journal, January 2016

GIScience & Remote Sensing, SCI Journal, January 2016

The International Arab Journal of Information Technology, SCI Journal, January 2015

Journal of Computers, Other Indexed Journal, January 2015

International Journal of Advanced Computer Science and Applications, Other Indexed Journal, January 2015

International Journal of High Performance Computing and Networking, Other Indexed Journal, January 2015

International Journal of Advanced Robotic Systems, SCI Journal, January 2015

International Journal of Distributed and Parallel Systems, Other Indexed Journal, January 2015

Citations

Total Citations (WOS):53

h-index (WOS):4

Scholarships

2211-C Öncelikli Alanlara Yönelik Doktora Burs Programı, TÜBİTAK, 2015 - 2018

Awards

Eken S., 4. lük Ödülü, OpenZeka MARC (Mini Otonom Araç Yarışması), Openzeka, March 2019

EKEN S., 3.lük Ödülü, SANTEK 2018 (4. Uluslararası Ar-Ge Proje Pazarı), October 2018

Eken S., 1.lük Ödülü, PARDUS Dosya Sınıflandırma ve Analiz (DoSA) Açık İnovasyon Yarışması, Danışmanlık, Havelsan, August 2018

Eken S., 5. lük ödülü, OpenZeka MARC (Mini Otonom Araç Yarışması), Danışmanlık, Openzeka, May 2018