

Assoc. Prof. Mete YAĞANOĞLU

Personal Information

Web: <https://www.atauni.edu.tr/mete-yaganoglu>

Address: yaganoglu@atauni.edu.tr

International Researcher IDs

ScholarID: P0xtHckAAAAJ

ORCID: 0000-0003-3045-169X

ScopusID: 57195543724

Yoksis Researcher ID: 28844

Education Information

Doctorate, Karadeniz Technical University, -, Bilgisayar Mühendisliği, Turkey 2013 - 2018

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği, Turkey 2009 - 2012

Undergraduate, Erciyes University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2004 - 2009

Dissertations

Doctorate, Duyma engelliler için giyilebilir titreşim tabanlı ses tanıma uygulamaları, Karadeniz Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği, 2018

Postgraduate, Hareketli nesneler üzerinde durmaların ve hareketlerin yörüngeleri için algoritmalar geliştirmek, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği, 2012

Research Areas

Computer Sciences, Database and Data Structures, Database Systems, Artificial Intelligence, Computer Learning and Pattern Recognition, Human Computer Interaction, Text/Document Processing, Pattern Recognition and Image Processing, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Ataturk University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2023 - Continues

Assistant Professor, Ataturk University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2019 - 2023

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

Research Assistant, Ataturk University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2010 - 2018

Academic and Administrative Experience

Deputy Head of Department, Ataturk University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2021 - Continues

Internship Committee Member, Ataturk University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2019 - 2023

Deputy Director of the Center, Ataturk University, Rektörlük, Bilgisayar Bilimleri Araştırma ve Uygulama Merkezi, 2019 - 2020

Uygulama ve Araştırma Merkezi Yönetim Kurulu Üyesi, Atatürk University, Rektörlük, Bilgisayar Bilimleri Araştırma ve Uygulama Merkezi, 2019 - 2020

Courses

Python Programlama, Undergraduate, 2024 - 2025, 2023 - 2024
Python Programlama, Undergraduate, 2024 - 2025, 2023 - 2024
Computer Organization and Design, Undergraduate, 2024 - 2025, 2023 - 2024
Bilgisayar Organizasyonu ve Tasarımı, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020
Seçmeli Tasarım II, Undergraduate, 2023 - 2024
Computer Organization and Design, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020
R Programlama, Undergraduate, 2023 - 2024
Python Programming, Undergraduate, 2023 - 2024
Seçmeli Tasarım II, Undergraduate, 2023 - 2024
Yapay Zekaya Giriş, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021
Bilgisayar Mühendisliği Seçmeli Tasarım II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021
R Programlama, Undergraduate, 2023 - 2024, 2022 - 2023
Elective Design I, Undergraduate, 2023 - 2024
Veri Tabanı Yönetim Sistemleri, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021
Seçmeli Tasarım I, Undergraduate, 2023 - 2024
Veri Tabanı Yönetim Sistemleri, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022
Seçmeli Tasarım I, Undergraduate, 2023 - 2024
Database Management Systems, Undergraduate, 2023 - 2024
Signal Processing for Human-Computer Interface Systems, Postgraduate, 2023 - 2024, 2021 - 2022, 2020 - 2021, 2019 - 2020
R Programming, Undergraduate, 2023 - 2024
Introduction to Artificial Intelligence, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021
Bilgisayar Mühendisliği Seçmeli Tasarım II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021
Ayrık Matematik, Undergraduate, 2021 - 2022, 2019 - 2020
Bilgisayar Mühendisliği Seçmeli Tasarım I, Undergraduate, 2022 - 2023, 2021 - 2022
Bilgisayar Mühendisliği Seçmeli Tasarım I, Undergraduate, 2022 - 2023, 2021 - 2022
Bitirme Projesi I, Undergraduate, 2022 - 2023, 2021 - 2022
Doğal Dil İşleme, Doctorate, 2022 - 2023, 2021 - 2022
YAPAY ZEKA, Postgraduate, 2021 - 2022
Eğitimde Yapay Zeka Uygulamaları, Postgraduate, 2021 - 2022
Bitirme Projesi II, Undergraduate, 2021 - 2022, 2020 - 2021
Bitirme Projesi II, Undergraduate, 2021 - 2022, 2020 - 2021
Programlamaya Giriş, Undergraduate, 2022 - 2023
Bitirme Projesi I, Undergraduate, 2022 - 2023, 2021 - 2022
Data Science with Applications, Postgraduate, 2020 - 2021, 2019 - 2020
Visual Programming, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020
Görsel Programlama, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020
Ayrık Matematik, Undergraduate, 2019 - 2020

Jury Memberships

Post Graduate, Post Graduate, Atatürk Üniversitesi, June, 2021
Post Graduate, Post Graduate, Atatürk Üniversitesi, June, 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A CNN-based hybrid model to detect glaucoma disease**
Oguz C., AYDIN T., YAĞANOĞLU M.
MULTIMEDIA TOOLS AND APPLICATIONS, vol.83, no.6, pp.17921-17939, 2024 (SCI-Expanded)
- II. **Domain Effect Investigation for Bert Models Fine-Tuned on Different Text Categorization Tasks**
ÇOBAN Ö., YAĞANOĞLU M., BOZKURT F.
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.49, no.3, pp.3685-3702, 2023 (SCI-Expanded)
- III. **Design and validation of IoT based smart classroom**
YAĞANOĞLU M., BOZKURT F., GÜNAY F. B., KUL S., Şimşek E., ÖZTÜRK G., Karaman S.
MULTIMEDIA TOOLS AND APPLICATIONS, 2023 (SCI-Expanded)
- IV. **Hepatitis C virus data analysis and prediction using machine**
YAĞANOĞLU M.
DATA & KNOWLEDGE ENGINEERING, vol.142, 2022 (SCI-Expanded)
- V. **The relationship between snoring sounds and EEG signals on polysomnography**
KAYABEKİR M., YAĞANOĞLU M.
SLEEP AND BREATHING, vol.26, no.3, pp.1219-1226, 2022 (SCI-Expanded)
- VI. **Detection of COVID-19 using deep learning techniques and classification methods**
Oguz C., YAĞANOĞLU M.
INFORMATION PROCESSING & MANAGEMENT, vol.59, no.5, 2022 (SCI-Expanded)
- VII. **SNOROSALAB: A Method Facilitating the Diagnosis of Sleep Breathing Disorders Before Polysomnography**
KAYABEKİR M., YAĞANOĞLU M., KÖSE C.
IRBM, vol.43, no.4, pp.259-271, 2022 (SCI-Expanded)
- VIII. **The effect of population and tourism factors on Covid-19 cases in Italy: Visual data analysis and forecasting approach**
Uguz S., Yağanoğlu M., Özyer B., Tümüklü Özyer G., Tokdemir G.
CONCURRENCY AND COMPUTATION-PRACTICE & EXPERIENCE, vol.34, no.6, 2022 (SCI-Expanded)
- IX. **Spindilometer: A Novel Diagnostic Approach to Assist Physicians in Determining Sleep Spindle Number and Density in Polysomnography**
KAYABEKİR M., YAĞANOĞLU M.
ACTA PHYSIOLOGICA, vol.234, pp.83, 2022 (SCI-Expanded)
- X. **Real time wearable speech recognition system for deaf persons**
YAĞANOĞLU M.
Computers and Electrical Engineering, vol.91, 2021 (SCI-Expanded)
- XI. **A Novel Approach that Makes Diagnosing Sleep Breathing Disorders Easier by Analyzing in a Computer Environment the Physiological Features of Sound Tapes Recorded from Snorers. A New Product Diagnosing Sleep Breathing Disorder at Home**
KAYABEKİR M., YAĞANOĞLU M., KÖSE C.
ACTA PHYSIOLOGICA, vol.227, pp.100, 2019 (SCI-Expanded)
- XII. **Real-Time Detection of Important Sounds with a Wearable Vibration Based Device for Hearing-Impaired People**
YAĞANOĞLU M., KÖSE C.
ELECTRONICS, vol.7, no.4, 2018 (SCI-Expanded)
- XIII. **Wearable Vibration Based Computer Interaction and Communication System for Deaf**
YAĞANOĞLU M., Köse C.
APPLIED SCIENCES-BASEL, vol.7, no.12, 2017 (SCI-Expanded)
- XIV. **SNORAP: A device for the correction of impaired sleep health by using tactile stimulation for individuals with mild and moderate sleep disordered breathing**
Yağanoğlu M., Kayabekir M., Köse C.
Sensors (Switzerland), vol.17, no.9, 2017 (SCI-Expanded)

Articles Published in Other Journals

- I. **Recognition of Colon Polyps (Tubular Adenoma, Villous Adenoma) and Normal Colon Epithelium Histomorphology with Transfer Learning**
Karabulut I., Selen R., YAĞANOĞLU M., ÖZMEN S.
Eurasian Journal of Medicine, vol.56, no.1, pp.35-41, 2024 (ESCI)
- II. **Forest Fire Prediction with Machine Learning Methods**
YILDIRIM O., Günay F. B., Yağanoğlu M.
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.13, no.3, pp.1468-1481, 2023 (Peer-Reviewed Journal)
- III. **White Blood Cell Classification Using Convolutional Neural Network**
Nahzat S., Bozkurt F., Yağanoğlu M.
Journal of Scientific Technology and Engineering Research, vol.3, no.1, pp.32-41, 2022 (Peer-Reviewed Journal)
- IV. **Classification of Epileptic Seizure Dataset Using Different Machine Learning Algorithms and PCA Feature Reduction Technique**
Nahzat S., YAĞANOĞLU M.
Journal of Investigations on Engineering and Technology, vol.4, no.2, pp.47-59, 2021 (Peer-Reviewed Journal)
- V. **Derin Evrişimli Sinir Ağları Kullanarak Akciğer X-Ray Görüntülerinden COVID-19 Tespiti**
BOZKURT F., YAĞANOĞLU M.
Veri Bilimi, vol.4, no.2, pp.1-8, 2021 (Peer-Reviewed Journal)
- VI. **Diabetes Prediction Using Machine Learning Classification Algorithms**
Nahzat S., Yağanoğlu M.
European Journal of Science and Technology, no.24, pp.53-59, 2021 (Peer-Reviewed Journal)
- VII. **Determination of Covid-19 Possible Cases by Using Deep Learning Techniques**
Oğuz Ç., YAĞANOĞLU M.
Sakarya University Journal of Science, vol.25, no.1, pp.1-11, 2021 (Peer-Reviewed Journal)
- VIII. **Separation of Incoming E-Mails Through Artificial Intelligence Techniques**
YAĞANOĞLU M., IRMAK E.
European Journal of Science and Technology, no.21, pp.690-696, 2021 (Peer-Reviewed Journal)
- IX. **Veri Bilimi Uygulamalarının Hastalık Teşhisinde Kullanılması: Kalp Krizi Örneği**
Göktaş M. E., Yağanoğlu M.
Journal of Information Systems and Management Research, vol.2, no.2, pp.26-32, 2020 (Peer-Reviewed Journal)
- X. **Ağır Akut Solunum Yolu Yetersizliği Sendromu Koronavirüsü 2 (SARS-CoV-2) Dünya Çapındaki Analizi ve Gelecekteki Durumu**
TAŞ M. B. H., YAĞANOĞLU M.
European Journal of Science and Technology, no.20, pp.248-253, 2020 (Peer-Reviewed Journal)
- XI. **COVID-19 RISK ASSESSMENT IN PUBLIC TRANSPORT USING AMBIENT SENSOR DATA AND WIRELESS COMMUNICATIONS**
ŞENTÜRK İ. F., ADAR N. G., PANIC S., STEFANOVIC C., YAĞANOĞLU M., PRILINEVIC B.
The University Thought: Publication in Natural Sciences, 2020 (Peer-Reviewed Journal)
- XII. **Real-Time Home Security Using Raspberry Pi**
YAĞANOĞLU M.
International Journal of Management Information Technology and Engineering, vol.6, pp.1-12, 2018 (Peer-Reviewed Journal)
- XIII. **Real-time Parental Voice Recognition System For Persons Having Impaired Hearing**
YAĞANOĞLU M., KÖSE C.
Bilge International Journal of Science and Technology Research, vol.2, pp.40-46, 2018 (Peer-Reviewed Journal)
- XIV. **Real-Timely Decrease of Snoring in Patients with Severe Degree of Obstructive Sleep Apnea Syndrome Using SNORAP**
YAĞANOĞLU M., KAYABEKİR M., KÖSE C.
Bilge International Journal of Science and Technology Research, vol.1, no.1, 2017 (Peer-Reviewed Journal)
- XV. **Effective Gaussian Blurring Process on Graphics Processing Unit with CUDA**

BOZKURT F., YAĞANOĞLU M., GÜNAY F. B.

International Journal Of Machine Learning And Computing, vol.5, pp.57-61, 2015 (Peer-Reviewed Journal)

XVI. **EEG TABANLI BEYİN BİLGİSAYAR ARAYÜZÜ SİSTEMLERİNDE ÖZNİTELİK ÇIKARMA YÖNTEMLERİ**

YAĞANOĞLU M., BOZKURT F., GÜNAY F. B.

Süleyman Demirel Üniversitesi Mühendislik Bilimleri ve Tasarım Dergisi, vol.2, no.3, pp.313-318, 2014 (Peer-Reviewed Journal)

Books & Book Chapters

I. **Dijital Dönüşüm Teknolojileri ve İlgili Araştırmalar**

YAĞANOĞLU M., BOZKURT F., GÜNAY F. B.

in: Yükseköğretimde Dijital Dönüşüm, KARAMAN SELÇUK, Editor, Pegem Akademi Yayıncılık, Ankara, pp.112-127, 2020

II. **Nesneye Yönelik Programlamaya Giriş**

YAĞANOĞLU M.

in: Programlama Temelleri, , Editor, Atatürk Üniversitesi Açık Öğretim Fakültesi, 2018

III. **NESNEYE YÖNELİK PROGRAMLAMAYA GİRİŞ (14. ÜNİTE)**

Yağanoğlu M., Dal D. (Editor)

in: PROGRAMLAMA TEMELLERİ, Dr. Öğr. Üyesi Deniz DAL, Editor, Atatürk Üniversitesi Yayınevi, Erzurum, pp.1-22, 2018

IV. **Wearable Vibration Based Computer Interaction and Communication System for Deaf**

YAĞANOĞLU M., KÖSE C.

in: Sound and Music Computing, Tapio Lokki, Stefania Serafin, Meinard Müller and Vesa Välimäki, Editor, MDPI Books, 2018

Refereed Congress / Symposium Publications in Proceedings

I. **Stetoskop Sesinden Kalp Atışı Anormalliklerinin Sınıflandırılması**

VEZİROĞLU E., COŞKUNÇAY A., YAĞANOĞLU M.

Ulusal Yazılım Mühendisliği Sempozyumu (UYMS'22), Erzurum, Turkey, 27 February 2023, vol.1360, pp.272-286

II. **Oyunlaştırılmış mobil rehberlikli müze öğrenmesinde dikkat bölünmesi ve görev zorluğunun etkileri**

KARAKUŞ YILMAZ T., ARPACIK Ö., YAĞANOĞLU M.

International Eastern Conference on Human-Computer Interaction, Nahcivan, Azerbaijan, 9 - 10 September 2022, vol.1, pp.239-241

III. **Monkeypox Skin Lesion Detection with MobileNetV2 and VGGNet Models**

IRMAK M. C., AYDIN T., YAĞANOĞLU M.

Medical Technologies Congress (TIPTEKNO'22), Turkey, 31 October 2022

IV. **Öğrenenlerin Kendi Videolarını Çekmelerinin Başarılarına Etkisi**

ARPACIK Ö., DEMİREL T., YAĞANOĞLU M.

5th International Open & Distance Learning Conference- IODL, Eskişehir, Turkey, 28 September 2022

V. **Turkish-English Machine Translation Using Natural Language Processing And Deep Learning**

Yağanoğlu M., Bozkurt F.

THE INTERNATIONAL SYMPOSIUM OF DISASTER & EMERGENCY-INFORMATION & INTERVENTION (SODEII 2022), Erzurum, Turkey, 25 January 2022, pp.125

VI. **Öksürük Ses Kayıtlarını Kullanarak Covid-19 Tahmini**

Keleş N., Yağanoğlu M.

International Congress on Scientific Advances, Balıkesir, Turkey, 22 - 25 December 2021, pp.1050-1051

VII. **COVID-19 (Koronavirüs) Verilerin Analizi ve Veri Görselleştirilmesi**

Nahzat S., YAĞANOĞLU M.

- VIII. **COVID-19 Detection from Chest X-Ray Images Using Dense Convolutional Network**
Bozkurt F., Yağanoğlu M.
International Symposium on Applied Sciences and Engineering (ISASE2021), Erzurum, Turkey, 07 April 2021
- IX. **Diabetes Prediction Using Machine Learning Classification Algorithms**
Nahzat S., Yağanoğlu M.
ARACONF 2021 - 2nd International Conference On Access To Recent Advances In Engineering And Digitalization, Kayseri, Turkey, 10 - 12 March 2021, pp.151
- X. **An Example of Performance Comparison of Supervised Machine Learning Algorithms Before and After PCA and LDA Application: Breast Cancer Detection**
Kaya S., YAĞANOĞLU M.
ASYU 2020, 15 October 2020
- XI. **A Novel Approach that Makes Diagnosing Sleep Breathing Disorders Easier by Analyzing in a Computer Environment the Physiological Features of Sound Tapes Recorded from Snorers. A New Product Diagnosing Sleep Breathing Disorder at Home**
Kayabekir M., Yağanoğlu M., Köse C.
Turkish Society of Physiological Sciences 45th National Physiology Congress, Aydın, Turkey, 31 October 2019
- XII. **Hava Kalitesi Tahmininde Derin Öğrenme Uygulamaları Hakkında Bir İnceleme**
YÜCEL ALTAY Ş., BOZKURT F., YAĞANOĞLU M.
Mas 5. Uluslararası Matematik-Mühendislik-Fen ve Sağlık Bilimleri Kongresi, Erzurum, Turkey, 2 - 05 May 2019, pp.958
- XIII. **Real-Timely Decrease of Snoring in Patients with Severe Degree of Obstructive Sleep Apnea Syndrome Through Using SNORAP**
Yağanoğlu M., Kayabekir M., Köse C.
ISMSIT, 1st International Symposium on Multidisciplinary Studies and Innovative Technologies, 2017, TOKAT, TURKIYE, Tokat, Turkey, 2 - 05 November 2017
- XIV. **Real-time Parental Voice Recognition System For Persons Having Impaired Hearing**
YAĞANOĞLU M., KÖSE C.
ISMSIT2017, 2 - 05 November 2017
- XV. **EEG Tabanlı Beyin Bilgisayar Arayüzü Sistemlerinde Öznitelik Çıkarma Yöntemleri**
YAĞANOĞLU M., BOZKURT F., GÜNAY F. B.
7. Uluslararası Katılımlı Ulusal Biyomekanik Kongresi, Isparta, Turkey, 16 - 18 October 2014
- XVI. **Yapay Sinir Ağları ile Ankara İlinde Hava Kalitesi Sağlık İndeksi Tahmini**
BOZKURT F., YÜCEL ALTAY Ş., YAĞANOĞLU M.
2.Ulusal Yönetim Bilişim Sistemleri Kongresi, Erzurum, Turkey, 8 - 10 October 2015, vol.1, pp.321-331
- XVII. **Effective Gaussian Blurring Process on Graphics Processing Unit with CUDA**
BOZKURT F., YAĞANOĞLU M., GÜNAY F. B.
5th International Conference on Computer and Computational Intelligence (ICCCI 2014), Paris, France, 06 December 2017 - 07 December 2014
- XVIII. **Sağlık Hizmetlerinde Mekansal-Zamansal Veri Madenciliği Üzerine Algoritma Yaklaşımı**
BOZKURT F., HAŞILOĞLU A., YAĞANOĞLU M., ERDOĞAN F.
Tıp Teknolojileri Ulusal Toplantısı (TIPTEKNO 2011), Antalya, Turkey, 13 - 16 October 2011
- XIX. **Sağlık Hizmetlerinde Mekânsal-Zamansal Veri Madenciliği Üzerine Algoritma Yaklaşımı**
YAĞANOĞLU M., HAŞILOĞLU A., BOZKURT F., ERDOĞAN F.
16.Biyomedikal Mühendisliği, Tıp Teknolojileri Ulusal Kongresi, Turkey, 13 - 16 October 2011
- XX. **Sağlık Sektöründe Radyo Frekanslı Tanımlama (RFID): Mekansal-Zamansal Veri Madenciliği Veri Tiplerine Bir Yaklaşım**
YAĞANOĞLU M., HAŞILOĞLU A., BOZKURT F., ERDOĞAN F.
Tıp Teknolojileri Ulusal Toplantısı (TIPTEKNO 2011) Kongre Kitabı, Antalya, Turkey, 13 - 16 October 2011
- XXI. **Sağlık Sektöründe Radyo Frekanslı Tanımlama(RFID): Mekânsal-Zamansal Veri Madenciliği Veri Tiplerine Bir Yaklaşım**

YAĞANOĞLU M., HAŞILOĞLU A., BOZKURT F., ERDOĞAN F.

16.Biyomedikal Mühendisliği, Tıp Teknolojileri Ulusal Kongresi, Turkey, 13 - 16 October 2011

Supported Projects

KARAMAN ÖZLÜ Z., İN H., UYAR M. G., ÖZLÜ İ., YAYLA A., ESKİCİ İLGİN V., KILINÇ T., KAYA M., YAĞANOĞLU M., BOZKURT F., Project Supported by Higher Education Institutions, Periferal Venöz Kateterlere Takılabilen Damar Görüntüleme Cihazı, 2021 - Continues

Karakuş Yılmaz T., Meral E., Başcı Namı Z., Yağanoğlu M., Karadeniz C., Arpacık Ö., TUBITAK Project, Oyunlaştırılmış Mobil Destekli Müze Eğitimi Uygulamalarına Yönelik Çerçevenin Geliştirilmesi ve Sosyal Bilgiler Dersindeki Bilişsel-Duyuşsal Kazanımlara Etkisinin İncelenmesi, 2021 - 2023

BOZKURT F., BAYRAKTAR H., KUL S., YAĞANOĞLU M., KADİROĞLU T., GÜNAY F. B., KUL A., KASTALMIŞ M. F., ŞİMŞEK E., GÖLCÜGEZLİ T., Project Supported by Higher Education Institutions, Akıllı Kampüs Projesi için Bir Prototip Uygulama, 2021 - 2022

YAĞANOĞLU M., KÖSE C., Project Supported by Higher Education Institutions, Duyma engelliler için giyilebilir titreşim tabanlı cihaz ile gerçek zamanlı olarak önemli seslerin ve yönün tespiti, 2019 - 2022

KURŞUN E., ARPACIK Ö., KARAMAN S., YAĞANOĞLU M., BAŞCI M. B., NALKIRAN K., ÖZPOLAT Ö. F., KESKENLER M. F., CANCAN M., YAVUZ Ö. Ç., Project Supported by Higher Education Institutions, Entegre bilgi sistemleri platformu tasarımı ve etkili kullanım için bir model geliştirilmesi Atatürk Üniversitesi Örneği, 2020 - 2021

YAĞANOĞLU M., KARAMAN S., BOZKURT F., KUL S., GÜNAY F. B., ÖZTÜRK G., ŞİMŞEK E., Project Supported by Higher Education Institutions, Yeni Nesil Derslik-Dijital Dönüşüm Kapsamında Nesnelerin İnterneti Projesi, 2020 - 2021

Activities in Scientific Journals

İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, Committee Member, 2022 - Continues

Memberships / Tasks in Scientific Organizations

Bilgisayar ve Bilişim Kulübü, Consultant, 2017 - 2019, Turkey

Scientific Refereeing

INFORMATION PROCESSING & MANAGEMENT, Journal Indexed in SCI-E, August 2022

COMPUTER METHODS IN BIOMECHANICS AND BIOMEDICAL ENGINEERING, Journal Indexed in SCI-E, April 2022

SLEEP AND BREATHING, SCI Journal, January 2022

COMPUTERS IN BIOLOGY AND MEDICINE, SCI Journal, January 2022

MICROPROCESSORS AND MICROSYSTEMS, SCI Journal, December 2021

Computers & Electrical Engineering, SCI Journal, August 2021

MICROPROCESSORS AND MICROSYSTEMS, SCI Journal, April 2021

COMPUTERS IN BIOLOGY AND MEDICINE, SCI Journal, April 2021

2021 National Conference on Communications (NCC), Conference Paper (Full Text), March 2021

Project Supported by Higher Education Institutions, BAP Research Project, Ataturk University, Turkey, March 2021

COMPUTERS IN BIOLOGY AND MEDICINE, SCI Journal, January 2021

Sleep And Breathing, SCI Journal, October 2020

Project Supported by Higher Education Institutions, BAP Research Project, Ataturk University, Turkey, October 2020

Technopark, Ataturk University, Turkey, June 2020

Turkish Studies-Information Technologies and Applied Sciences, Other Journals, April 2020

Journal of Innovative Science and Engineering Reviewer, Other Journals, April 2020

Current Journal of Applied Science and Technology , Other Indexed Journal, March 2020
Asian Journal of Research in Computer Science, Other Indexed Journal, February 2018
Multimodal Technologies and Interaction, Other Indexed Journal, February 2018
Current Journal of Applied Science and Technology, Other Indexed Journal, January 2018
Multimodal Technologies and Interaction, Other Indexed Journal, November 2017
Otorhinolaryngology-Head and Neck Surgery, Other Indexed Journal, September 2017
Asian Journal of Research in Computer Science, Other Indexed Journal, January 2017
International Journal of Respiratory and Pulmonary Medicine, Other Indexed Journal, January 2017

Tasks In Event Organizations

Kaya M. D., Kul S., Yağanoğlu M., KABAKUŞ N., SODEII 2022 Symposium Of Disaster & Emergency - Information & Intervention: INFORMATION MANAGEMENT AND RESPONSE IN DISASTER AND EMERGENCIES, Scientific Congress, Erzurum, Turkey, Ocak 2022
Kavurmacı M., Yücelik Ş. S., Başçı A., Laloğlu F., Ulaş A. B., Çelik M., Kesmez Can F., Yağanoğlu M., Baygutalp F., Tavacı T., et al., 1. Tıp ve Sağlık Alanında Girişimcilik ve İnovasyon Öğrenci Kongresi 2021, Scientific Congress, Erzurum, Turkey, Haziran 2021
Sağlam H. K., AKSAKAL R., YAĞANOĞLU M., International Symposium on Applied Sciences and Engineering(ISASE2021), Scientific Congress, Turkey, Nisan 2021

Metrics

Publication: 58
Citation (WoS): 29
Citation (Scopus): 52
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H-Index (Scopus): 4

Congress and Symposium Activities

1. Ulusal Avrasya Tıp ve Bilişim Kongresi, Invited Speaker, Erzurum, Turkey, 2021
International Symposium on Multidisciplinary Studies and Innovative Technologies (ISMSIT 2017), Attendee, Tokat, Turkey, 2017
Proje Döngü Yönetimi (PCM) Çalıştayı, Attendee, Turkey, 2017
8. 5th International Conference on Computer and Computational Intelligence-ICCCI-2014, Attendee, Paris, France, 2014
Uluslararası Katılımlı Biyomekanik Kongresi, Attendee, Isparta, Turkey, 2014
TUBİTAK 2237 Proje Eğitimi Etkinliklerini Destekleme Programı Kapsamında, “Projemi Yazıyorum” eğitimi, Attendee, Erzurum, Turkey, 2014
DROIDCON ITALY 2014 – The Android Developers Conference, Attendee, Italy, 2014
Asp.net- Java- Android Semineri, Attendee, Erzurum, Turkey, 2012
Tıp Teknolojileri Ulusal Kongresi, Attendee, Antalya, Turkey, 2011
Bölgesel Kalkınmada Bilişim Çalıştayı, Attendee, Erzurum, Turkey, 2011
Ulusal Bilişim Kongresi, Attendee, Kayseri, Turkey, 2011
Bilgisayar Mühendisliği Öğrenci Kongresi, Attendee, İstanbul, Turkey, 2011
I. Yazılım Mühendisliği Yaz Okulu ve Çalıştayı, Attendee, Çanakkale, Turkey, 2010
Bilgisayar Mühendisliği Öğrenci Kongresi, Attendee, Konya, Turkey, 2010
2. Bilgisayar Mühendisliği Öğrenci Kongresi, Attendee, İstanbul, Turkey, 2008

Non Academic Experience

Klaipeda State University of Applied Sciences