

Prof. PINAR KIRCI

Personal Information

Email: pinarkirci@uludag.edu.tr

Web: <https://avesis.uludag.edu.tr/pinarkirci>

International Researcher IDs

ScholarID: PSQ2R6kAAAAJ

ORCID: 0000-0002-0442-0235

Publons / Web Of Science ResearcherID: E-2511-2019

ScopusID: 15026635000

Yoksis Researcher ID: 123146

Education Information

Post Doctorate, Institut National des Télécommunications, France 2012 - 2013

Doctorate, Istanbul University, Institute Of Graduate Studies In Sciences, Bilgisayar Mühendisliği (Dr), Turkey 2005 - 2011

Post Doctorate, North Carolina A&T State University, United States Of America 2008 - 2009

Postgraduate, Istanbul University, Institute Of Graduate Studies In Sciences, Bilgisayar Mühendisliği (YI) (Tezli), Turkey 2002 - 2005

Undergraduate, Beykent University, Faculty Of Arts And Sciences, Department Of Mathematics And Computer, Turkey 1998 - 2002

Foreign Languages

German, A2 Elementary

English, B2 Upper Intermediate

Dissertations

Doctorate, Optik çoğuşma anahtarlamalı ağlarda çoğa gönderim yapısının oluşturulması, Istanbul University, Institute Of Graduate Studies In Sciences, Mühendislik Fakültesi Bölümü, 2011

Postgraduate, OBS ağları üzerinde farklı trafik modellerinin karşılaştırmalı analizi, Istanbul University, Institute Of Graduate Studies In Sciences, Mühendislik Fakültesi Bölümü, 2005

Research Areas

Computer Sciences

Academic Titles / Tasks

Professor, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, BİLGİSAYAR MÜHENDİSLİĞİ, 2023 - Continues

Associate Professor, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, BİLGİSAYAR MÜHENDİSLİĞİ, 2019 - 2023

Associate Professor, İstanbul University-Cerrahpaşa, Faculty Of Engineering, Department Of Engineering Sciences, 2018 - 2019

Assistant Professor, İstanbul University-Cerrahpaşa, Faculty Of Engineering, Department Of Engineering Sciences, 2016 - 2018

Research Assistant PhD, İstanbul University-Cerrahpaşa, Faculty Of Engineering, Department Of Computer Engineering, 2011 - 2016

Researcher, Institut National des Télécommunications, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2012 - 2013

Research Assistant, Istanbul University, Bilgisayar Mühendisliği Bölümü, 2002 - 2011

Researcher, North Carolina A&T State University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2008 - 2009

Academic and Administrative Experience

Head of Department, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, BİLGİSAYAR MÜHENDİSLİĞİ, 2023 - Continues

Deputy Head of Department, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, BİLGİSAYAR MÜHENDİSLİĞİ, 2020 - 2022

Deputy Head of Department, İstanbul University-Cerrahpaşa, Faculty Of Engineering, Department Of Engineering Sciences, 2016 - 2019

Courses

Telsiz Ağ Protokolleri, Postgraduate, 2020 - 2021

YAZILIM MÜHENDİSLİĞİ, Undergraduate, 2020 - 2021

Python Programlamaya Giriş, Undergraduate, 2019 - 2020

Telsiz Ağ Protokolleri, Postgraduate, 2019 - 2020

yazılım mühendisliği, Undergraduate, 2019 - 2020

Algoritmalar, Postgraduate, 2020 - 2021

Bilgisayar Ağlarında Özel Konular, Undergraduate, 2020 - 2021

Bilgisayar Ağları, Undergraduate, 2020 - 2021

Advising Theses

Kırcı P., Makine Öğrenmesi Yöntemleri ile Kanser Hastalığının Teşhisi, Doctorate, E.Aydındağ(Student), 2024

Kırcı P., Using Fractal Analysis Method to Diagnose Cancer, Postgraduate, S.Uneeza(Student), 2023

Kırcı P., Nasa Rulman Verisetiyle Gelişmiş Derin Transfer Öğrenme Yöntemleri Kullanarak Rulman Hatalarının Etkin Tespiti, Postgraduate, M.Çeltikoğlu(Student), 2023

Kırcı P., Ağır ticari araçlarda el freni devresinin elektriksel ve pnömatik sinyal ile birlikte kontrolü, Postgraduate, T.GÜNYELİ(Student), 2019

Kırcı P., Tedarik zinciri yönetiminde hizmet kalitesi açısından müşteri ilişkileri yönetimi faaliyetleri ve bir üretim işletmesi örneği, Postgraduate, B.SEVİM(Student), 2019

Kırcı P., Kalman filtreleme yaklaşımı kullanılarak yağışölçer verisi ile meteoroloji radarı yağış tahmininin iyileştirilmesi, Postgraduate, A.KEMAL(Student), 2018

Jury Memberships

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi-Cerrahpaşa, January, 2021

Doctoral Examination, Doctoral Examination, İstanbul Teknik Üniversitesi, December, 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Transfer Learning Enabled Bearing Fault Detection Methods Based on Image Representations of Single Dimensional Signals**
Deveci B. U., Celtikoglu M., Albayrak O., Unal P., Kirci P.
INFORMATION SYSTEMS FRONTIERS, vol.26, no.6, pp.12-62, 2023 (SCI-Expanded)
- II. **A Communication, Management and Tracking Mobile Application for Enhancing Earthquake Preparedness and Situational Awareness in the Event of an Earthquake**
Kirci P., Arslan D., Dincer S. F.
SUSTAINABILITY, vol.15, no.2, pp.15-33, 2023 (SCI-Expanded)
- III. **A Novel Approach for Monitoring of Smart Greenhouse and Flowerpot Parameters and Detection of Plant Growth with Sensors**
Kirci P., Ozturk E., Celik Y.
Agriculture, vol.12, no.10, pp.1-21, 2022 (SCI-Expanded)
- IV. **Multicellular 4G and load balancing over cloud computing**
Hamd R. J., Ali Yahiya T., KIRCI P.
CONCURRENCY AND COMPUTATION-PRACTICE & EXPERIENCE, vol.33, no.23, 2021 (SCI-Expanded)
- V. **Determination of the Fractal Dimension of the Active Fault Data along the East Anatolian Fault Zone**
Aydindag Bayrak E., Kirci P.
Baltica, vol.34, no.1, pp.71-80, 2021 (SCI-Expanded)
- VI. **A Kalman filter application for rainfall estimation using radar reflectivity measurements**
MAŞAZADE E., Bakir A. K., Kirci P.
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.27, no.2, pp.1198-1212, 2019 (SCI-Expanded)
- VII. **End-to-End Automation of 5G Networks**
Yahiya T. A., Kirci P., Beylot A.
MOBILE INFORMATION SYSTEMS, vol.2019, 2019 (SCI-Expanded)
- VIII. **Selection of spectral features for land cover type classification**
Gumus E., Kirci P.
EXPERT SYSTEMS WITH APPLICATIONS, vol.102, pp.27-35, 2018 (SCI-Expanded)
- IX. **An optimization algorithm for a capacitated vehicle routing problem with time windows**
Kirci P.
SADHANA-ACADEMY PROCEEDINGS IN ENGINEERING SCIENCES, vol.41, no.5, pp.519-529, 2016 (SCI-Expanded)
- X. **Recursive and ad hoc routing based localization in wireless sensor networks**
Kirci P., Chaouchi H.
COMPUTER STANDARDS & INTERFACES, vol.44, pp.258-263, 2016 (SCI-Expanded)
- XI. **An Interference-Aware Channel Assignment Scheme for Wireless Mesh Networks**
Yiltas-Kaplan D., Durukan-Odabasi S., Kirci P.
AD HOC & SENSOR WIRELESS NETWORKS, vol.30, pp.183-199, 2016 (SCI-Expanded)
- XII. **WDM Network and Multicasting Protocol Strategies**
Kirci P., Zaim A. H.
SCIENTIFIC WORLD JOURNAL, 2014 (SCI-Expanded)
- XIII. **Just-in-time, just-enough-time and horizon signalling protocols on optical burst switches**
Kirci P., Zaim A. H.
OPTICA APPLICATA, vol.36, no.1, pp.111-123, 2006 (SCI-Expanded)

Articles Published in Other Journals

- I. **El Hareketlerinden İşaret Dilini Algılayıp Yazıya Dönüştürme**
Kirci P., Durusan B. B., Özşahin B.

- Avrupa Bilim ve Teknoloji Dergisi, vol.36, pp.32-35, 2022 (Peer-Reviewed Journal)
- II. **Göğüs Kanseri Verileri Üzerinde Makine Öğrenmesi Yöntemlerinin Uygulanması**
Aydındağ Bayrak E., Seven E., Kırıcı P., Ensari T., Dağtekin M.
Journal of Intelligent Systems: Theory and Applications (JISTA), vol.5, pp.10-15, 2022 (Peer-Reviewed Journal)
- III. **Cancer Detection with an Image Processing Application**
Boyras G., Öztürk F., Kırıcı P.
European journal of science and technology (EJOSAT), no.28, pp.1142-1146, 2021 (Peer-Reviewed Journal)
- IV. **Akıllı Tarımda Sensör Uygulanması**
Öztürk E., Çelik ., Kırıcı P.
Avrupa Bilim ve Teknoloji Dergisi, no.28, pp.1279-1282, 2021 (Peer-Reviewed Journal)
- V. **Makine Öğrenmesi İle Borsa Analizi**
Arslan M. E., Kırıcı P.
Avrupa Bilim ve Teknoloji Dergisi, no.28, pp.1117-1120, 2021 (Peer-Reviewed Journal)
- VI. **INSTAGRAM VERİLERİ İLE DUYGU ANALİZİ**
KIRCI P., gülbak e.
European Journal of Science and Technology, 2020 (Peer-Reviewed Journal)
- VII. **Smart Home System for Making Easier the Living of The Elderly**
KIRCI P., Namlı M. Y., Ergin M., Avcı F.
International Journal of Applied Mathematics, Electronics and Computers, 2020 (Peer-Reviewed Journal)
- VIII. **A Brief Survey on Big Data in Healthcare**
aydındağ bayrak E., KIRCI P.
International Journal of Big Data and Analytics in Healthcare, vol.5, no.1, pp.1-18, 2020 (Peer-Reviewed Journal)
- IX. **Unity 3D Oyun Yapma Simulatörü İle 3D Oyun Tasarımı**
Boyras G., KIRCI P.
International Journal of Multidisciplinary Studies and Innovative Technologies, vol.4, 2019 (Peer-Reviewed Journal)
- X. **Oyunlaştırma ile Eğitim Android Uygulanması**
kahraman O., KIRCI P.
GSI Journals Serie C: Advancements in Information Sciences and Technologies, 2019 (Peer-Reviewed Journal)
- XI. **Performance Analysis of Machine Learning Algorithms and Feature Selection Methods on Hepatitis Disease**
aydındağ bayrak E., KIRCI P., ENSARI T.
International Journal of Multidisciplinary Studies and Innovative Technologies, 2019 (Peer-Reviewed Journal)
- XII. **The Application of Fractal Analysis on Thyroid Ultrasound Images**
aydındağ bayrak E., KIRCI P.
Acta Infologica (ACIN), 2019 (Peer-Reviewed Journal)
- XIII. **Issues and Challenges Facing Low Latency in Tactile Internet**
Yahiya T. A., KIRCI P.
UKH Journal of Science and Engineering, vol.3, no.1, pp.47-59, 2019 (Peer-Reviewed Journal)
- XIV. **AN INTELLIGENT VEHICLE DETECTION MANAGEMENT MODEL FOR PARKING SPACES**
KIRCI P., Sağlamöz S., Şener M.
Scientific Journal of Silesian University of Technology. Series Transport, vol.98, pp.35-43, 2018 (ESCI)
- XV. **Performance Study of Adaptive Video Streaming in an Interference Scenario of Femto-Macro Cell Networks**
Yahiya T. A., KIRCI P.
Information, vol.9, no.1, pp.22, 2018 (Scopus)
- XVI. **A Brief Summary of Pervasive Computing Systems Main Structure**
KIRCI P.
Machine Learning Research, vol.2, no.3, pp.110-112, 2017 (Peer-Reviewed Journal)
- XVII. **Design and Implementation of an User Centric M-Healthcare System for Patients**
KIRCI P., ALAN U., BIYIK V., SAMAK Z. A.
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.21, no.1, pp.158, 2017 (Peer-Reviewed Journal)

- XVIII. **Long Term and Remote Health Monitoring with Smart Phones**
KIRCI P., Kurt G.
International Journal of Intelligent Systems and Applications in Engineering, vol.4, no.4, pp.80-83, 2016 (Peer-Reviewed Journal)
- XIX. **Resource Allocation Based Game Theory in a Converged Macro Femto LTE Networks**
KIRCI P., YILTAŞ KAPLAN D., Yahiya T. A., Iturralde M.
International Journal of Advances in Computer Networks and Its Security, vol.6, no.1, pp.40-45, 2016 (Non Peer-Reviewed Journal)
- XX. **Optik Çoğuşma Anahtarlama OÇA Ağ Üzerinde Çoğa Gönderim Uygulaması**
KIRCI P., ZAİM A. H.
İstanbul Ticaret Üniversitesi Fen Bilimleri Dergisi, vol.15, no.29, pp.1-8, 2016 (Non Peer-Reviewed Journal)
- XXI. **Virtual Private Lan Services Over IP MPLS Networks and Router Configurations**
KIRCI P., TOKA Ç., ERDEM F.
Uludağ University Journal of The Faculty of Engineering, vol.20, no.2, pp.155, 2015 (Peer-Reviewed Journal)
- XXII. **Dalgaboyu Bölümlmeli Çoğullama DBÇ Üzerinde Optik Çoğuşma Anahtarlama OÇA ve Çoğa Gönderim**
KIRCI P., ZAİM A. H.
Çukurova Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, vol.30, 2015 (Peer-Reviewed Journal)
- XXIII. **Wireless sensor technology usage areas in livestock farming over the world and in Turkey**
KIRCI P.
International Journal of Electronics, Mechanical and Mechatronics Engineering, vol.5, no.2, pp.933-942, 2015 (Peer-Reviewed Journal)
- XXIV. **Mobility Management Strategies Of Mobile Ip Networks**
KIRCI P., ZAİM A. H.
ISTANBUL UNIVERSITY-JOURNAL OF ELECTRICAL AND ELECTRONICS ENGINEERING, vol.6, no.2, pp.205-209, 2006 (Peer-Reviewed Journal)
- XXV. **Optical Burst Switching Protocols In All Optical Networks**
KIRCI P., ZAİM A. H.
ISTANBUL UNIVERSITY-JOURNAL OF ELECTRICAL AND ELECTRONICS ENGINEERING, vol.6, no.1, pp.45-51, 2006 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Radiomics and Radiogenomics (R-n-R) with Artificial Intelligence: approaches, applications, advances, current challenges, future perspectives**
Kırcı P.
in: Radiomics and Radiogenomics in Neuro-Oncology, Sanjay Saxena, Jasjit Suri, Editor, Elsevier Science, Oxford/Amsterdam , Oxford, pp.70-100, 2024
- II. **Big data analytics and radiomics to discover diagnostics on different cancer types**
Aydındağ Bayrak E., Kırcı P.
in: Big Data Analytics for Healthcare - Datasets, Techniques, Life Cycles, Management, and Applications, Pantea Keikhosrokiani, Editor, Elsevier Science, Oxford/Amsterdam , Oxford, pp.170-196, 2022
- III. **Fractal Analysis Usage Areas in Healthcare**
Aydındağ Bayrak E., Kırcı P.
in: System Analysis & Intelligent Computing. SAIC 2020. Studies in Computational Intelligence,, Zgurovsky, M., Pankratova, N., Editor, Springer, London/Berlin , Zürich, pp.377-406, 2022
- IV. **6G for Tactile Internet**
Kırcı P., Yahiya T. A.
in: The Tactile Internet, Tara ALI-YAHIYA, Wrya MONNET, Editor, John Wiley & Sons, West Sussex, UK , London, pp.1-229, 2021

- V. **Intelligent big data analytics in health: Big data analytics in health**
aydındağ bayrak E., KIRCI P.
in: Early Detection of Neurological Disorders Using Machine Learning systems, Sudip Paul , Pallab Bhattacharya, Arindam Bit, Editor, IGI Global, pp.252-291, 2019
- VI. **Intelligent Techniques for Analysis of Big Data about Healthcare and Medical Records: Intelligent Techniques for Big Data about Healthcare**
KIRCI P.
in: Handbook of Research on Promoting Business Process Improvement Through Inventory Control Techniques, Nita H. Shah, Mandeep Mittal, Editor, IGI Global, pp.559-582, 2018
- VII. **Ubiquitous and Cloud Computing: Ubiquitous Computing**
KIRCI P.
in: Resource Management and Efficiency in Cloud Computing Environments, Turuk Ashok Kumar, Sahoo Bibhudatta, Addya Sourav Kanti, Editor, IGI Global, pp.1-32, 2017
- VIII. **Machine-To-Machine Communications**
Bourgeau T., Chaouchi H., KIRCI P.
in: Next Generation Wireless Technologies 4G and Beyond, Chilamkurti N., Zeadally S., Chaouchi H, Editor, Springer, pp.221-242, 2013
- IX. **Internet Of Things: From Real To Virtual World**
chaouchi h., bourgeau t., KIRCI P.
in: Next Generation Wireless Technologies 4G and Beyond, Chilamkurti N., Zeadally S., Chaouchi H, Editor, springer, pp.161-189, 2013

Refereed Congress / Symposium Publications in Proceedings

- I. **Mobile Application Development with Geographic Information Systems**
Demir G. M., Celik M. U., Yilmaz U., Kırıcı P.
8th International Conference on Computational Linguistics and Intelligent Systems (Colins 2024), Lviv, Ukraine, 12 - 13 April 2024, pp.30-36
- II. **Waiter Tracking Application**
Kargi S., Gokalp P. D., Yilmaz S., Kırıcı P.
8th International Conference on Computational Linguistics and Intelligent Systems (Colins 2024), Lviv, Ukraine, 12 - 13 April 2024, pp.45-53
- III. **Developing an Application with Sensors in Smart Phones**
Tufekci A., Colak M. C., Gurbanov A., Kırıcı P.
8th International Conference on Computational Linguistics and Intelligent Systems (Colins 2024), Lviv, Ukraine, 12 - 13 April 2024, pp.10-21
- IV. **Optimisation of a Chemical Process by Using Machine Learning Algorithms with Surrogate Modeling**
Keremer O., Malay F. C., Deveci B., Kırıcı P., Unal P.
19th International Conference, MobiWIS 2023, Marrakush, Morocco, 14 - 16 August 2023, vol.13977, pp.187-201
- V. **An Application for Hearing Impaired that Understands Signal Language from Hand Gestures**
Dogan M., Uysal B., Kırıcı P.
7th International Conference on Computational Linguistics and Intelligent Systems (Colins 2023), Kharkiv, Ukraine, 20 - 21 April 2023, pp.10-20
- VI. **Smart Cleaner Design**
Doğan M., Uysal B., Kırıcı P.
6th International Conference on Computational Linguistics and Intelligent Systems (CoLInS 2022) , Gliwice, Poland, 12 - 13 May 2022, pp.33-38
- VII. **Turkish Chatbot App**
Tahmilci E. M., Işıklar A. C., Kırıcı P.
6th International Conference on Computational Linguistics and Intelligent Systems (CoLInS 2022), Gliwice, Poland,

12 - 13 May 2022, pp.79-83

- VIII. **Smart puzzle parking system**
Habib E. H. M., Zain A. M., Kırıcı P.
6th International Conference on Computational Linguistics and Intelligent Systems (CoLInS 2022) , Gliwice, Poland,
12 - 13 May 2022, pp.3-6
- IX. **Designing a Steganography System**
Memis O. K., Yıldız S., Kırıcı P.
IEEE TCSET 2022: 16th International Conference on Advanced Trends in Radioelectronics, Telecommunications
and Computer Engineering, Lviv, Ukraine, 22 - 26 February 2022, pp.10-15
- X. **Fractal Analysis Usage Areas in Healthcare**
Bayrak E. A., KIRCI P.
IEEE International Scientific Conference on System Analysis and Intelligent Computing, SAIC 2020, Kyiv, Ukraine, 5 -
09 October 2020, vol.1022, pp.377-406
- XI. **Detection and Separation of Transparent Objects from Recyclable Materials with Sensors**
Senturk S. F., Gulmez H. K., Gul M. F., Kırıcı P.
1st International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC-2021) ,
Varanasi, India, 17 - 18 December 2021, pp.10-15
- XII. **Akıllı tarımda sensör uygulaması ile yeni bir yöntem tasarımı**
Öztürk E., Çelik Y., Kırıcı P.
1st International Conference on Applied Engineering and Natural Sciences ICAENS 2021, Konya, Turkey, 1 - 03
November 2021, pp.15-16
- XIII. **An Image Processing Application for Cancer Detection**
Boyraz G., Öztürk F., Kırıcı P.
1st International Conference on Applied Engineering and Natural Sciences ICAENS 2021, Konya, Turkey, 1 - 03
November 2021, pp.11-12
- XIV. **Stock Market Analysis with Machine Learning**
Arslan M. E., Kırıcı P.
1st International Conference on Applied Engineering and Natural Sciences ICAENS 2021, Konya, Turkey, 1 - 03
November 2021, pp.12-13
- XV. **A Mobile Application About Earthquake to be Used Before and After a Disaster**
Arslan D., Dinçer S. F., Kırıcı P.
4 th IEEE International Conference on Advanced Information and Communication Technologies (AICT) - 2021,
Lviv, Ukraine, 21 - 25 September 2021, pp.11-15
- XVI. **A Mobile Application For The Visually Handicapped**
Kır R., İşcan A., Kırıcı P.
IEEE 16th International Conference on Computer Science and Information Technologies (CSIT-2021), Lviv,
Ukraine, 22 - 25 September 2021, pp.25-30
- XVII. **Designing a Smart Vacuum Cleaner**
Soran A. B., Bilen R. T., Kırıcı P.
IEEE 16th International Conference on Computer Science and Information Technologies (CSIT-2021), Lviv,
Ukraine, 22 - 25 September 2021, pp.10-15
- XVIII. **Smart Home Automation System**
Kaya S., Gorucu O., Kırıcı P.
4 th IEEE International Conference on Advanced Information and Communication Technologies (AICT) - 2021,
Lviv, Ukraine, 21 - 25 September 2021, pp.66-71
- XIX. **A Low-Cost Intelligent Metal Recycling Machine**
Senturk S. F., Donmez M. F., Gulmez H. K., Gul M. F., Kırıcı P.
4 th IEEE International Conference on Advanced Information and Communication Technologies (AICT) - 2021,
Lviv, Ukraine, 21 - 25 September 2021, pp.20-25
- XX. **An Application that Separate Recyclable Materials**
Polater M. S., Kırıcı P.

- 35 th International Conference on Information Technologies (InfoTech-2021), Varna, Bulgaria, 16 - 17 September 2021, pp.12-16
- XXI. **Recognition of Handwritten Numbers with Data Sets**
Cambek M. F., Kırıcı P.
35th International Conference on Information Technologies (InfoTech-2021), Varna, Bulgaria, 16 - 17 September 2021, pp.12-16
- XXII. **A Comparison of Deep Transfer Learning Methods on Bearing Fault Detection**
Deveci B. U., Çeltikoğlu M., Alp T., Albayrak Ö., Ünal P., Kırıcı P.
The 8th International Conference on Future Internet of Things and Cloud (FiCloud 2021), Rome, Italy, 23 - 25 August 2021, pp.100-108
- XXIII. **Applying Game Theory Concept to Improve Resource Allocation in Mobile Edge Computing**
Khudhur D. M., Yahiya T. A., Kırıcı P.
The 17 th International Conference on Mobile Web and Intelligent Information Systems- MobiWIS, Rome, Italy, 23 - 25 August 2021, pp.108-118
- XXIV. **Smart greenhouse and smart agriculture**
Kırıcı P., Öztürk E., Çelik Y.
The 29th Conference of Open Innovations Association FRUCT, Tampere, Finland, 12 - 14 May 2021, pp.12-16
- XXV. **Design of a smart vacuum cleaner with indoor localization**
Toprak J., Kamiloglu A., Kırıcı P.
The 29th Conference of Open Innovations Association FRUCT, Tampere, Finland, 12 - 14 May 2021, pp.12-16
- XXVI. **Text Creation with Artificial Neural Networks**
Guldibi O., Demircan B., KIRCI P.
The 28th Conference of Open Innovations Association FRUCT, Moskva, Russia, 27 - 29 January 2021
- XXVII. **Constructing a 3D Game with UNITY 3D Game Engine**
Boyraz G., KIRCI P.
The 28th Conference of Open Innovations Association FRUCT, Moskva, Russia, 27 January 2021
- XXVIII. **Sentiment Analysis with Instagram Data**
KIRCI P., gülbak e.
International Conference on Information Technologies 2020-INFOTECH, Sofia- Bulgaria, 17 - 18 September 2020
- XXIX. **Fractal Analysis of Thyroid Ultrasound Image Data Evaluation**
aydındağ bayrak E., KIRCI P.
IEEE Second International Conference on System Analysis Intelligent Computing (SAIC'2020), Kiev, Ukraine, 5 - 09 October 2020
- XXX. **Remote Access of a Greenhouse Automation**
KIRCI P., İgdeli H.
International Conference on Information Technologies 2020, Infotech, Sofia, Bulgaria, 17 - 18 September 2020
- XXXI. **Smart Home System for Making Easier the Living of the Elderly**
KIRCI P., Namlı M. Y., Ergin M., Avcı F.
9th International Conference on Advanced Technologies, İstanbul, Turkey, 10 - 12 August 2020
- XXXII. **Şekil ve Duruştan El Hareketi Tanıma Sistemi Tasarımı**
KIRCI P., Cambek F.
8th International Symposium on Innovative Technologies in Engineering and Science, ISITES2020, Bursa, Turkey, 23 October 2020
- XXXIII. **Bağışçıların kan bağıışı yapma olasılıkları analizi**
KIRCI P., Aktaş Ş., Sevinç B.
2nd International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2020), October 07-09, 2020, Gaziantep, Turkey, 07 October 2020
- XXXIV. **Analyzing Blood Donation probabilities and number of possible donors**
KIRCI P., aktaş ş., sevinç b.
2nd International Congress on Human-Computer Interaction, Optimization and Robotic Applications, Ankara, Turkey, Ankara, Turkey, 26 - 27 June 2020

- XXXV. **Examination of Thyroid Ultra sound images by fractal analysis**
aydındağ bayrak E., KIRCI P.
International Conference on Emerging Trends in Engineering and Technology (ICETET 2019), Zürich,
Switzerland, 27 - 28 March 2019
- XXXVI. **Hand Gesture Detection**
KIRCI P., CAMBEK F.
2019 IEEE International Conference on Information Technologies (InfoTech), Varna, Bulgaria, 19 - 20 September
2019
- XXXVII. **Comparison of machine learning methods for breast cancer diagnosis**
aydındağ bayrak E., KIRCI P., ENSARI T.
Elektrik elektronik bilgisayar biyomedikal mühendislikleri bilimsel toplantısı EBBT 2019, İstanbul, Turkey, 24 - 26
April 2019
- XXXVIII. **A Novel Model for Vehicle Routing Problem With Minimizing CO2 Emissions in Urban Delivery**
KIRCI P.
3rd IEEE International Conference on Advanced Information and Communication Technologies (AICT) - 2019,
Lviv, Ukraine, 2 - 06 July 2019
- XXXIX. **Scheduling Algorithm Comparison In Hetnet Based LTE-A**
MAHDİ Z. H., Yahya T. A., KIRCI P.
3rd IEEE International Symposium on Multidisciplinary Studies and Innovative Technologies (ISMSIT) -2019,
Ankara, Turkey, 11 - 13 October 2019
- XL. **Load Balancing in Multi-cellular 4G Using Cloud Computing**
HAMD R. J., Yahya T. A., KIRCI P.
MobiWIS: 16th International Conference on Mobile Web and Intelligent Information Systems, İstanbul, Turkey, 26 -
28 August 2019
- XLI. **Interpretable Machine Learning in Healthcare through Generalized Additive Model with Pairwise
Interactions (GA2M): Predicting Severe Retinopathy of Prematurity**
KARATEKİN T., SANCAK S., ÇELİK G., TOPÇUOĞLU S., KARATEKİN G., KIRCI P., OKATAN A.
The 1st International Conference on Deep Learning and Machine Learning in Emerging Applications (DEEP-ML
2019), İstanbul, Turkey, 26 - 28 August 2019
- XLII. **Voice Controlled and Automatic Parking Vehicle”**
İĞDELİ H., KIRCI P.
4. International Conference on Theoretical and Applied Computer Science and Engineering (ICTACSE)-2019,
İstanbul, Turkey, 11 - 12 October 2019
- XLIII. **FRACTAL ANALYSIS IN MEDICAL IMAGES**
aydındağ bayrak E., KIRCI P.
1st International Symposium on Graduate Research in Science: Focus on Entrepreneurship and Innovation, 4 - 06
October 2018
- XLIV. **A KALMAN FILTER APPLICATION FOR RAINFALL ESTIMATION USING RADAR REFLECTIVITY
MEASUREMENTS**
Bakır A. K., MAŞAZADE E., KIRCI P.
1st International Symposium on Graduate Research in Science: Focus on Entrepreneurship and Innovation, 4 - 06
October 2018
- XLV. **Fractal Analyzing of Active Earthquake Fault Data in the Eastern Anatolian Fault Zone**
aydındağ bayrak E., KIRCI P., KIRBAŞLAR Ş. İ.
The IEEE First International Conference on System Analysis Intelligent Computing (SAIC-2018), 8 - 12 December
2018
- XLVI. **An Android application for gamification with education**
KIRCI P., kahraman O.
International Symposium On Advancements In Information Sciences And Technologies (AIST 2018), 5 - 08
September 2018
- XLVII. **Buy Sell E-Commerce Web Application**

- KIRCI P., Sevuk F.
International Symposium On Advancements In Information Sciences And Technologies (AIST 2018), 5 - 08 September 2018
- XLVIII. **Data Mining on Global Terrorism Attacks Between the Years of 1970 and 2016**
KIRCI P., Doğan M., Ateş E.
International Symposium On Advancements In Information Sciences And Technologies (AIST 2018), 5 - 08 September 2018
- XLIX. **Localization based Mobile Application for Shopping Malls**
KIRCI P., Zengin D., Karademir B., Erzen M.
Electric Vehicles International Conference Show- EV2017, Bükreş, Romania, 5 - 06 October 2017
- L. **An Approach of Solid Waste Monitoring with Smart Dumpsters and Disposal**
KIRCI P., Ağca L. Ç., Aksu M. F.
The 14th International Conference on Mobile Web and Intelligent Information Systems (MobiWis 2017), Prag, Czech Republic, 21 - 23 August 2017
- LI. **Electronic Health Remote EHR Control Of Patients By Medical Students With Mobile And Sensor Technology**
KIRCI P.
5th International Conference on Advanced Technology Sciences (ICAT'xx17), İstanbul, Turkey, 9 - 12 May 2017
- LII. **A Smart Parking Lot Sensor System**
KIRCI P., Sağlamöz S., Şener M.
5th International Conference on Advanced Technology Sciences (ICAT'17), İstanbul, Turkey, 9 - 12 May 2017
- LIII. **QoS Performance Analysis of Some Routing Protocols in MANET**
Muhammad H. A., Yahiya T. A., KIRCI P., YILTAŞ KAPLAN D.
The 19th conference of the Open Innovations Association FRUCT, Finland, 7 - 11 November 2016
- LIV. **On the Performance of Tabu Search Algorithm for the Vehicle Routing Problem with Time Windows**
KIRCI P.
2016 IEEE 4th International Conference on Future Internet of Things and Cloud Workshops (FiCloudW), Vienna, Austria, Austria, 22 - 24 August 2016
- LV. **Personalization of Mobile Health Applications for Remote Health Monitoring**
KIRCI P., Ünal P.
International Workshop on Personalization in Persuasive Technology 2016, Salzburg, Austria, 5 - 07 April 2016
- LVI. **A cluster based scheme for interference mitigation in mobile macrocell femtocell networks**
KURDA R., ALİ YAHİYA T., YILTAŞ KAPLAN D., KIRCI P.
2015 14th International Conference on ITS Telecommunications (ITST), Copenhagen, Denmark, Denmark, 2 - 04 December 2015
- LVII. **A Novel Multicasting Innovation with Optical Burst Switching**
KIRCI P., ZAİM A. H.
2015 3rd International Conference on Future Internet of Things and Cloud, Rome, Italy, Italy, 24 - 26 August 2015
- LVIII. **Healthcare navigation system**
KIRCI P., ALAN U., BIYIK V., SAMAK Z.
2015 Science and Information Conference (SAI), London, United Kingdom, United Kingdom, 28 - 30 July 2015
- LIX. **Game based education with android mobile devices**
KIRCI P., KAHRAMAN O.
2015 6th International Conference on Modeling, Simulation, and Applied Optimization (ICMSAO), Istanbul, Turkey, Turkey, 27 - 29 May 2015
- LX. **Effects of computer and internet utilization over young people in world and Turkey Considered with education and health applications**
KIRCI P.
2015 10th International Conference on Computer Science & Education (ICCSE), Cambridge, United Kingdom, United Kingdom, 22 - 24 July 2015
- LXI. **Smart phones and health monitoring**

- KIRCI P., KURT G.
2015 Fourth International Conference on Future Generation Communication Technology (FGCT), Luton, United Kingdom, United Kingdom, 29 - 31 July 2015
- LXII. **Remote Monitoring Of Heart Pulses With Smart Phone**
KIRCI P., kurt g., ömercikoğlu y.
Joint international symposium on 44th international conference on computers&industrial engineering-CIE44 & 9th international symposium on intelligent manufacturing and service systems- IMSS'14, İstanbul, Turkey, 14 - 16 October 2014
- LXIII. **Wireless Sensor Networks and Efficient Localisation**
KIRCI P., chaouchi h., Laouiti A.
2014 International Conference on Future Internet of Things and Cloud, Barcelona, Spain, Spain, 27 - 29 August 2014, pp.98-100
- LXIV. **Cluster Based Protocol Structures In Wsns**
KIRCI P., chaouchi h., Laouiti A.
International Conference on Systems, Signals and Image Processing - IWSSIP 2014, Dubrovnik, Croatia, 12 - 15 May 2014, pp.183-186
- LXV. **Optical Wdm Networks And Multicasting**
KIRCI P., ZAİM A. H.
Balkan Conference in Informatics, BCI 2013, SELANIK, Greece, 19 June - 21 September 2013
- LXVI. **Main Problem Areas In Wireless Mesh Networks**
KIRCI P., YILTAŞ KAPLAN D.
International Conference on IT Applications and Management 2012-ITAM VIII, İstanbul, Turkey, 28 - 29 June 2012
- LXVII. **An Overview On Internet Of Things**
KIRCI P.
International Conference on Networking and Future Internet- ICNFI 2012, İstanbul, Turkey, 25 - 27 April 2012
- LXVIII. **Multicasting Over Obs Wdm Networks**
KIRCI P., ZAİM A. H.
The Third International Conference on Emerging Network Intelligence-EMERGING-2011, Lizbon, Portugal, 20 - 25 November 2011
- LXIX. **New Approach In Multicasting**
KIRCI P., ZAİM A. H.
The first International Conference on Networks and Future Internet- ICNFI 2011, Paris, France, 5 - 08 April 2011
- LXX. **Gezgin Kablosuz Ağlarda Dhmp Ve Dhmm Teknolojilerinin Karşılaştırılması**
KIRCI P., ZAİM A. H.
Elektrik-Elektronik-Bilgisayar Mühendisliği Sempozyumu (ELECO-2006), Bursa, Turkey, 6 - 10 December 2006
- LXXI. **Comparison of OBS Protocols**
KIRCI P., ZAİM A. H.
2006 International Symposium on Computer Networks, İstanbul, Turkey, Turkey, 16 - 18 June 2006
- LXXII. **Optik Çoğuşma Anahtarlama Üzerinde Jit İşaretleme Protokolü**
KIRCI P., ZAİM A. H.
II. İletişim Teknolojileri Ulusal Sempozyumu (ITUSEM 2005), Adana, Turkey, 17 - 19 November 2005
- LXXIII. **Tam Optik Ağlarda Optik Çoğuşma Anahtarlama Protokolleri**
KIRCI P., ZAİM A. H.
Mühendislik Bilimleri Genç Araştırmacılar Kongresi (MBGAK 2005), İstanbul, Turkey, 21 - 23 November 2005
- LXXIV. **Performance analysis of signaling protocols on OBS switches**
KIRCI P., ZAİM A. H.
OPTICSEAST 2005, Boston, MA, United States Of America, 23 - 26 October 2005

Supported Projects

ÇAHANTİMUR A., BEÇEREN ÖZTÜRK R., KIRCI P., TÜRKKAN A., AYDIN M. B., TUBITAK Project, A Proposal of an ICT Supported Model for Design and Organization of Seasonal Agricultural Workers' Settlements, 2023 - 2025
Kırcı P., Ünal P., EU Supported Other Project, CircularTwAIn, 2023 - 2023
Kırcı P., Ünal P., EU Supported Other Project, COGNITWIN, 2019 - 2022
Kırcı P., Project Supported by Higher Education Institutions, HASTALAR İÇİN UZAKTAN SAĞLIK DURUMU TAKİBİ, 2015 - 2016
KIRCI P., Project Supported by Higher Education Institutions, YENİ NESİL AĞLAR İÇİN KAYNAK TAHSİSİ ALGORİTMASI, 2014 - 2016
KIRCI P., Project Supported by Higher Education Institutions, ETKİN KULLANICI HAREKETLİLİĞİ İLE KESİN KONUMLANDIRMA, 2013 - 2016
KIRCI P., Project Supported by Higher Education Institutions, Kablosuz Örgüsel Mesh Ağlar Üzerinde Uygulama, 2010 - 2012

Activities in Scientific Journals

International Transactions on Electrical Energy Systems, Special Issue Editor, 2023 - Continues
Frontiers in High Performance Computing, Committee Member, 2023 - Continues
GSI Journals Serie C: Advancements in Information Sciences and Technologies, Advisory Committee Member, 2018 - Continues
Computing, Performance and Communication systems, Editor, 2016 - Continues
Mobile Information Systems, Special Issue Editor, 2018 - 2019
American Journal of Remote Sensing, Editor, 2017 - 2019
Research in Computing Science, Committee Member, 2015 - 2015

Scientific Refereeing

INFORMATION SYSTEMS FRONTIERS, Journal Indexed in SCI-E, February 2023
COMPUTERS & INDUSTRIAL ENGINEERING, Journal Indexed in SCI-E, April 2022
Project Supported by Higher Education Institutions, BAP Research Project, Istanbul Technical University, Turkey, April 2022
Uludağ Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, National Scientific Refreed Journal, December 2021
JOURNAL OF INTELLIGENT MANUFACTURING, Journal Indexed in SCI-E, December 2021
COMPUTERS & INDUSTRIAL ENGINEERING, SCI Journal, November 2021
ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY, Journal Indexed in SCI-E, October 2021
JOURNAL OF INTELLIGENT MANUFACTURING, Journal Indexed in SCI-E, August 2021
PEER-TO-PEER NETWORKING AND APPLICATIONS, SCI Journal, May 2021
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, Journal Indexed in SCI-E, May 2021
COMPUTERS & INDUSTRIAL ENGINEERING, SCI Journal, May 2021
Uludağ Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, National Scientific Refreed Journal, March 2021
Project Supported by Public Organizations in Other Countries, 2535 - İran Blim, Araştırma ve Teknoloji Bakanlığı (MSRT) ile İkili İşbirliği Programı, Turkey, March 2021
Project Supported by Public Organizations in Other Countries, 2535 - İran Blim, Araştırma ve Teknoloji Bakanlığı (MSRT) ile İkili İşbirliği Programı, Turkey, March 2021
Project Supported by Public Organizations in Other Countries, 2535 - İran Blim, Araştırma ve Teknoloji Bakanlığı (MSRT) ile İkili İşbirliği Programı, Turkey, March 2021
Project Supported by Public Organizations in Other Countries, 2535 - İran Blim, Araştırma ve Teknoloji Bakanlığı (MSRT) ile İkili İşbirliği Programı, Turkey, March 2021
Project Supported by Public Organizations in Other Countries, 2559 - Sırbistan Eğitim, Bilim ve Teknoloji Kalkınma Bakanlığı (MoESTD) ile İkili İşbirliği Programı, Turkey, March 2021

TUBITAK Project, 1507 - TÜBİTAK SME R&D Start Support Program, Bursa Uludağ University, Turkey, November 2020

EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, September 2019

International Journal of E-Health and Medical Communications (IJEHMC), Other Indexed Journal, July 2019

PEER-TO-PEER NETWORKING AND APPLICATIONS, SCI Journal, April 2019

JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, Journal Indexed in SCI-E, March 2019

IEEE SYSTEMS JOURNAL, Journal Indexed in SCI-E, December 2018

TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, Journal Indexed in SCI-E, December 2018

IEEE SYSTEMS JOURNAL, Journal Indexed in SCI-E, November 2018

Conducting a Basic Self-Explicated Conjoint Analysis Online with Qualtrics, Scientific / Professional Book Published by Renowned Publishing Houses, October 2018

Optimizing Big Data Management and Industrial Systems with Intelligent Techniques, Chapter Scientific / Professional Book Published by Renowned Publishing Houses, September 2018

Optimizing Big Data Management and Industrial Systems with Intelligent Techniques, Chapter Scientific / Professional Book Published by Renowned Publishing Houses, September 2018

How to Measure Content Validity?, Chapter Scientific / Professional Book Published by Renowned Publishing Houses, September 2018

SÜLEYMAN DEMİREL ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, National Scientific Refreed Journal, July 2018

INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE, SCI Journal, June 2018

NEUROCOMPUTING, SCI Journal, December 2017

JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, Journal Indexed in SCI-E, September 2017

INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE, SCI Journal, September 2017

INTERNATIONAL JOURNAL OF SYSTEMS SCIENCE, SCI Journal, September 2017

Neurocomputing, SCI Journal, September 2017

POLİTEKNİK DERGİSİ, National Scientific Refreed Journal, September 2017

INTERNATIONAL JOURNAL OF SYSTEMS SCIENCE, SCI Journal, September 2017

PEER-TO-PEER NETWORKING AND APPLICATIONS, SCI Journal, August 2017

POLİTEKNİK DERGİSİ, National Scientific Refreed Journal, August 2017

INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE, SCI Journal, July 2017

Handbook of Research on Big Data Storage and Visualization Techniques, Scientific / Professional Book Published by Renowned Publishing Houses, July 2017

NEUROCOMPUTING, SCI Journal, July 2017

INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE, SCI Journal, June 2017

INTERNATIONAL JOURNAL OF SYSTEMS SCIENCE, SCI Journal, June 2017

FUTURE GENERATION COMPUTER SYSTEMS-THE INTERNATIONAL JOURNAL OF GRID COMPUTING-THEORY METHODS AND APPLICATIONS, SCI Journal, April 2017

Journal of Basic and Applied Research international, Other journals, March 2017

International Journal of Systems Science: Operations & Logistics, Other Indexed Journal, March 2017

FUTURE GENERATION COMPUTER SYSTEMS-THE INTERNATIONAL JOURNAL OF GRID COMPUTING-THEORY METHODS AND APPLICATIONS, Journal Indexed in SCI-E, February 2017

NEUROCOMPUTING, SCI Journal, February 2017

British Journal of Applied Science & Technology, Other Indexed Journal, February 2017

TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, Journal Indexed in SCI-E, January 2017

TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, Journal Indexed in SCI-E, November 2016

Asian Journal of mathematics and computer research, Other Indexed Journal, November 2016
FUTURE GENERATION COMPUTER SYSTEMS-THE INTERNATIONAL JOURNAL OF GRID COMPUTING-THEORY METHODS AND APPLICATIONS, SCI Journal, October 2016
NEUROCOMPUTING, SCI Journal, September 2016
PEER-TO-PEER NETWORKING AND APPLICATIONS, SCI Journal, September 2016
Asian Journal of mathematics and computer research, Other Indexed Journal, August 2016
FUTURE GENERATION COMPUTER SYSTEMS-THE INTERNATIONAL JOURNAL OF GRID COMPUTING-THEORY METHODS AND APPLICATIONS, SCI Journal, July 2016
PEER-TO-PEER NETWORKING AND APPLICATIONS, SCI Journal, July 2016
PEER-TO-PEER NETWORKING AND APPLICATIONS, SCI Journal, June 2016
British Journal of Economics, Management & Trade, Other Indexed Journal, June 2016
PEER-TO-PEER NETWORKING AND APPLICATIONS, SCI Journal, May 2016
FUTURE GENERATION COMPUTER SYSTEMS-THE INTERNATIONAL JOURNAL OF GRID COMPUTING-THEORY METHODS AND APPLICATIONS, SCI Journal, April 2016
NEUROCOMPUTING, SCI Journal, March 2016
IEEE SYSTEMS JOURNAL, SCI Journal, February 2016
FUTURE GENERATION COMPUTER SYSTEMS-THE INTERNATIONAL JOURNAL OF GRID COMPUTING-THEORY METHODS AND APPLICATIONS, SCI Journal, February 2016
NEUROCOMPUTING, SCI Journal, December 2015
IEEE SYSTEMS JOURNAL, SCI Journal, October 2015
Journal of Applied Physical Science International, Other Indexed Journal, October 2015
Asian Journal of Mathematics and Computer Research, Other Indexed Journal, September 2015
COMPUTER STANDARDS & INTERFACES, SCI Journal, August 2015
IEEE SYSTEMS JOURNAL, SCI Journal, August 2015
Advances in Research, Other Indexed Journal, July 2015
Journal of Basic and Applied Research, Other Indexed Journal, April 2015
Asian Journal of Mathematics and Computer Research, Other Indexed Journal, March 2015
COMPUTER STANDARDS & INTERFACES, SCI Journal, January 2015
IEEE SYSTEMS JOURNAL, SCI Journal, January 2015
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, Journal Indexed in SCI-E, July 2014
British Journal of Mathematics computer science, Other Indexed Journal, May 2014
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, Journal Indexed in SCI-E, April 2014
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, Journal Indexed in SCI-E, December 2012

Tasks In Event Organizations

Kırcı P., 1st International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC-2021), Scientific Congress, Varanasi, India, Aralık 2021
Kırcı P., The 5th Mediterranean Conference on Pattern Recognition and Artificial Intelligence-MedPRAI 2021 , Scientific Congress, İstanbul, Turkey, Aralık 2021
Kırcı P., 1st International Conference on Applied Engineering and Natural Sciences ICAENS 2021, Scientific Congress, Konya, Turkey, Kasım 2021
Kırcı P., The 11th IEEE International Conference on Intelligent Data Acquisition and Advanced Computing Systems: Technology and Applications-IDAACS 2021, Scientific Congress, Krakow, Poland, Eylül 2021
Kırcı P., IEEE 16th International Conference on Computer Science and Information Technologies (CSIT-2021), Scientific Congress, Lviv, Ukraine, Eylül 2021
Kırcı P., IEEE International Conference on Advanced Information and Communications Technologies - AICT2021, Scientific Congress, Lviv, Ukraine, Eylül 2021

Kırcı P., The 17th International Conference on Mobile Web and Intelligent Information Systems (MobiWis 2021), Scientific Congress, Rome, Italy, Ağustos 2021

Kırcı P., 2021 IEEE 19th International Conference on Smart Technologies (EUROCON), Scientific Congress, Lviv, Ukraine, Temmuz 2021

Kırcı P., ICICS 2021: The Twelfth International Conference on Information and Communication Systems, Scientific Congress, Valencia, Spain, Mayıs 2021

Kırcı P., FRUCT29: 29th Conference of Open Innovations Association FRUCT, Scientific Congress, Tampere, Finland, Mayıs 2021

Kırcı P., The 16th International Conference on Mobile Web and Intelligent Information Systems (MobiWis 2020), Scientific Congress, Rome, Italy, Ağustos 2020

Kırcı P., The 15th International Conference on Mobile Web and Intelligent Information Systems (MobiWis 2019), Scientific Congress, İstanbul, Turkey, Ağustos 2019

Kırcı P., The 15th International Conference on Mobile Web and Intelligent Information Systems (MobiWis 2018), Scientific Congress, Barcelona, Spain, Ağustos 2018

Kırcı P., The 14th International Conference on Mobile Web and Intelligent Information Systems (MobiWis 2017), Scientific Congress, Praha, Czech Republic, Ağustos 2017

Kırcı P., The 13th International Conference on Mobile Web and Intelligent Information Systems (MobiWis 2016), Scientific Congress, Vienna, Austria, Ağustos 2016

Metrics

Publication: 121

Citation (WoS): 31

Citation (Scopus): 69

H-Index (WoS): 3

H-Index (Scopus): 5

Congress and Symposium Activities

2nd International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC-2022), Session Moderator, Varanasi, India, 2022

1st International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC-2021) , Session Moderator, Varanasi, India, 2021

4 th IEEE International Conference on Advanced Information and Communication Technologies (AICT-2021), Session Moderator, Lviv, Ukraine, 2021

3rd IEEE International Symposium on Multidisciplinary Studies and Innovative Technologies (ISMSIT) -2019, Attendee, Ankara, Turkey, 2019

4. International Conference on Theoretical and Applied Computer Science and Engineering (ICTACSE)-2019, Attendee, İstanbul, Turkey, 2019

The 1st International Conference on Deep Learning and Machine Learning in Emerging Applications, Session Moderator, İstanbul, Turkey, 2019

The 1st International Conference on Deep Learning and Machine Learning in Emerging Applications (DEEP-ML 2019), Attendee, İstanbul, Turkey, 2019

MobiWis 2019 : The 16th International Conference on Mobile Web and Intelligent Information Systems, Session Moderator, İstanbul, Turkey, 2019

MobiWIS: 16th International Conference on Mobile Web and Intelligent Information Systems, Attendee, İstanbul, Turkey, 2019

3rd IEEE International Conference on Advanced Information and Communication Technologies (AICT) - 2019, Attendee, Lviv, Ukraine, 2019

The IEEE First International Conference on System Analysis & Intelligent Computing (SAIC-2018), Attendee, Kyiv, Ukraine, 2018

International Symposium On Advancements In Information Sciences And Technologies (AIST 2018), Attendee, Podgorica, Montenegro, 2018

Electric Vehicles International Conference & Show- EV2017, Attendee, Bucuresti, Romania, 2017

The International Symposium on Advanced Web and Mobile Applications (AWMA 2017), Session Moderator, Praha, Czech Republic, 2017

The 14th International Conference on Mobile Web and Intelligent Information Systems (MobiWis 2017), Attendee, Praha, Czech Republic, 2017

5th International Conference on Advanced Technology & Sciences (ICAT'17), Attendee, İstanbul, Turkey, 2017

The 3rd international symposium on advanced web and mobile applications (AWMA 2016), Attendee, Vienna, Austria, 2016

14th International Conference on ITS Telecommunications, Attendee, Kobenhavn, Denmark, 2015

14th International Conference on ITS telecommunications, Session Moderator, Kobenhavn, Denmark, 2015

The Third Intl. Conf. on Advances in Computing, Electronics and Communication-ACEC-15, Attendee, Zürich, Switzerland, 2015

The 3rd International Conference on Future Internet of Things and Cloud (FiCloud 2015), Attendee, Rome, Italy, 2015

Fourth International Conference on Future Generation Communication Technologies (FGCT 2015), Attendee, Luton, United Kingdom, 2015

Science and Information Conference 2015 (SAI), Attendee, London, United Kingdom, 2015

The 10th International Conference on Computer Science & Education-ICCSE 2015, Session Moderator, Cambridge, United Kingdom, 2015

The 10th International Conference on Computer Science & Education-ICCSE2015, Attendee, Oxford, United Kingdom, 2015

6th INTERNATIONAL CONFERENCE ON MODELING, SIMULATION AND APPLIED OPTIMIZATION-ICMSAO'15, Session Moderator, İstanbul, Turkey, 2015

6th INTERNATIONAL CONFERENCE ON MODELING, SIMULATION AND APPLIED OPTIMIZATION-ICMSAO'15, Attendee, İstanbul, Turkey, 2015

Joint international symposium on 44th international conference on computers&industrial engineering-CIE44 & 9th international symposium on intelligent manufacturing and service systems- IMSS'14, Attendee, İstanbul, Turkey, 2014

Joint international symposium on 44th international conference on computers&industrial engineering-CIE44 & 9th international symposium on intelligent manufacturing and service systems- IMSS'14, Session Moderator, İstanbul, Turkey, 2014

The 2nd International Conference on Future Internet of Things and Cloud (FiCloud-2014), Attendee, Barcelona, Spain, 2014

International Conference on Systems, Signals and Image Processing - IWSSIP 2014, Attendee, Dubrovnik, Croatia, 2014

Balkan Conference in Informatics, BCI 2013, Attendee, Thessaloniki, Greece, 2013

International Conference on IT Applications and Management 2012-ITAM VIII, Attendee, İstanbul, Turkey, 2012

International Conference on Networking and Future Internet- ICNFI 2012, Attendee, İstanbul, Turkey, 2012

The Third International Conference on Emerging Network Intelligence-EMERGING-2011, Attendee, Lisbon, Portugal, 2011

The first International Conference on Networks and Future Internet- ICNFI 2011, Attendee, Paris, France, 2011

Elektrik-Elektronik-Bilgisayar Mühendisliği Sempozyumu (ELECO-2006), Attendee, Bursa, Turkey, 2007

7th International Synposium on Computer Networks (ISCN'06), Attendee, İstanbul, Turkey, 2006

II. İletişim Teknolojileri Ulusal Sempozyumu (ITUSEM 2005), Attendee, Adana, Turkey, 2006

Mühendislik Bilimleri Genç Araştırmacılar Kongresi (MBGAK 2005), Attendee, İstanbul, Turkey, 2005

OPTICSEAST, Attendee, Massachusetts, United States Of America, 2005

Scholarships

(POSTDOC) Doktora SonrasıYurtdışı Araştırma Bursu - Fransa- Paris-Institut Telecom SudParis, YOK, 2012 - 2013
Doktora Sırası Yurtdışı Araştırma Bursu - Amerika - North Carolina University, Special Institutions and Organizations,
2008 - 2009

Awards

Kırcı P., BYP-2019, İstanbul Üniversitesi - Cerrahpaşa - Bap, January 2019
Kırcı P., BYP-2018, İstanbul Üniversitesi-Cerrahpaşa-Bap, January 2018
Kırcı P., BEK-2017, İstanbul Üniversitesi-Bap, June 2017
Kırcı P., BYP-2017, İstanbul Üniversitesi-Bap, February 2017
Kırcı P., BEK-2016, İstanbul Üniversitesi-Bap, April 2016
Kırcı P., UDP-2015, İstanbul Üniversitesi-Bap, December 2015
Kırcı P., BYP-2014, İstanbul Üniversitesi-Bap, May 2014
Kırcı P., UDP-2014, İstanbul Üniversitesi-Bap, February 2014
Kırcı P., BYP-2013, İstanbul Üniversitesi-Bap, January 2013
Kırcı P., 2224-A Yurtdışı bilimsel etkinliklere katılma desteği, Tübitak, March 2011
Kırcı P., BYP-2006, İstanbul Üniversitesi-Bap, January 2006

Non Academic Experience

Institut National des Telecommunications, Paris, Fransa, Computer Engineering, Software and Networks
University, North carolina state Üniversitesi (NCSU), Kuzey Karolina, Amerika, Bilgisayar Mühendisliği