

JAWAD RASHEED

DOKTOR ÖĞRETİM ÜYESİ

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Öğrenim Bilgisi

Doktora 2020 22/Şubat/2021	İSTANBUL SABAHATTİN ZAİM ÜNİVERSİTESİ LİSANSÜSTÜ EĞİTİM ENSTİTÜSÜ/BİLGİSAYAR BİLİMLERİ VE MÜHENDİSLİĞİ (DR) Tez adı: DEEP LEARNING BASED TURKISH VIDEO INDEXING AND RETRIEVAL SYSTEM (2021)
Yüksek Lisans 2013 2/Mayıs/2016	BAHÇEŞEHİR ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ/ELEKTRİK-ELEKTRONİK MÜHENDİSLİĞİ (YL) (TEZLİ) (İNGİLİZCE) Tez adı: Developing communication procedure for mobile application (2016) Tez Danışmanı:(Gökmen Altay; Selçuk Baktır)
Lisans 2005 23/Haziran/2012	National University of Computer & Emerging Sciences Telecommunication Engineering (2012)

Akademik Görevler

DOKTOR ÖĞRETİM ÜYESİ 2021	İSTANBUL AYDIN ÜNİVERSİTESİ/MÜHENDİSLİK FAKÜLTESİ/BİLGİSAYAR MÜHENDİSLİĞİ BÖLÜMÜ/BİLGİSAYAR MÜHENDİSLİĞİ PR. (İNGİLİZCE) (ÜCRETLİ))
DOKTOR ÖĞRETİM ÜYESİ 2021	İSTANBUL AYDIN ÜNİVERSİTESİ/UYGULAMALI BİLİMLER YÜKSEKOKULU/YAZILIM GELİŞTİRME BÖLÜMÜ/YAZILIM GELİŞTİRME ANABİLİM DALI)
ARAŞTIRMA GÖREVLİSİ 2018-2021	İSTANBUL SABAHATTİN ZAİM ÜNİVERSİTESİ/MÜHENDİSLİK VE DOĞA BİLİMLERİ FAKÜLTESİ/BİLGİSAYAR MÜHENDİSLİĞİ BÖLÜMÜ/BİLGİSAYAR MÜHENDİSLİĞİ PR. (ÜCRETLİ))

Dersler *

	Öğrenim Dili	Ders Saati
2021-2022		
Lisans		
Open Source Softwares	İngilizce	2

Web Programming	İngilizce	3
Theory of Computation	İngilizce	3
Artificial Intelligence	İngilizce	3

Yüksek Lisans

Algorithms and Programming	İngilizce	3
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2020-2021

Lisans

Human Computer Interaction	İngilizce	3
Programming Lab	İngilizce	2
Advanced Programming	İngilizce	4
Special Topic	İngilizce	2
Introduction to Operating Systems	İngilizce	3

Eserler

Uluslararası hakemli dergilerde yayımlanan makaleler:

1. Tilki Sahra, DOĞRU HASİBE BÜŞRA, HAMİTOĞLU ALİ, JAMIL AKHTAR, RASHEED JAWAD, Alimovski Erdal (2021). Gender Classification using Deep Learning Techniques. Manchester Journal of Artificial Intelligence and Applied Sciences, 2 (Yayın No: 7217289)
2. Alimovski Erdal, RASHEED JAWAD, Tilki Sahra (2021). Automated Biometrical Fingerprint Recognition Scheme using Synthesized Images. Manchester Journal of Artificial Intelligence and Applied Sciences, 2(1) (Yayın No: 7217249)
3. RASHEED JAWAD, JAMIL AKHTAR, HAMİTOĞLU ALİ, Al-Turjman Fadi, Rasheed Ahmad (2021). COVID-19 in the Age of Artificial Intelligence: A Comprehensive Review. Interdisciplinary Sciences: Computational Life Sciences, 13, 153-175., Doi: 10.1007/s12539-021-00431-w (Yayın No: 7042287)
4. Alkatrani Hayder, ILYAS MUHAMMAD, Alyassri Salam, Nahar Ali, ALTURJMAN FADI, RASHEED JAWAD, Alshahrani Ali, Al-Kasasbeh Basil (2021). Polygon Number Algorithm for Peak to Average Ratio Reduction of Massive 5G Systems using Modified Partial Transmit Sequence Scheme. Wireless Communications and Mobile Computing, Doi: 10.1155/2021/7498240 (Yayın No: 7270593)
5. RASHEED JAWAD, HAMİTOĞLU ALİ, Djeddi Chawki, JAMIL AKHTAR, Al-Turjman Fadi (2021). A machine learning-based framework for diagnosis of COVID-19 from chest X-ray images. Interdisciplinary Sciences: Computational Life Sciences, 13, 103-117., Doi: 10.1007/s12539-020-00403-6 (Yayın No: 7013617)
6. Kalyoncu Seyda, JAMIL AKHTAR, Karataş Enes, RASHEED JAWAD, Djeddi Chawki (2020). Stock Market Value Prediction using Deep Learning. Data Science and Application, 3(2) (Yayın No: 7217365)
7. RASHEED JAWAD, JAMIL AKHTAR, HAMİTOĞLU ALİ, Aftab Usman, Aftab Javaria, Shah Syed Attique, Draheim Dirk (2020). A survey on artificial intelligence approaches in supporting frontline workers and decision makers for the COVID-19 pandemic. Chaos, Solitons & Fractals, 141, Doi: 10.1016/j.chaos.2020.110337 (Yayın No: 7013620)
8. HAMİTOĞLU ALİ, AJLOUNI NAIM MAHMOOD MUSLEH, DEGHANIAN KAVEH, MOGHIMI SAED, Ajlouni Firas, ZONTUL METİN, SÖNMEZ FERDİ, ÖZYAVAŞ ADEM, RASHEED JAWAD (2020). Sonar Signals Discrimination Using BPVAM Algorithm. Manchester Journal of Artificial Intelligence and Applied Sciences, 1 (Yayın No: 7217327)
9. HAMİTOĞLU ALİ, DEGHANIAN KAVEH, MOGHIMI SAED, AJLOUNI NAIM MAHMOOD MUSLEH, Ajlouni Firas, ZONTUL METİN, SÖNMEZ FERDİ, RASHEED JAWAD (2020). A comparative study on signal processing of accelerated time histories. Manchester Journal of Artificial Intelligence and Applied Sciences, 1 (Yayın No: 7217308)

B. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitaplarında (proceedings) basılan bildiriler :

1. RASHEED JAWAD, JAMIL AKHTAR, DOĞRU HASİBE BÜŞRA, Tilki Sahra, Tilki Sahra, YEŞİLTEPE MİRSAT (2019). A Deep Learning-based Method for Turkish Text Detection from Videos. 11th International Conference on Electrical and Electronics Engineering (ELECO), Doi: 10.23919/ELECO47770.2019.8990633 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7042295)
2. YEŞİLTEPE MİRSAT, JAMIL AKHTAR, RASHEED JAWAD, KURULAY MUHAMMET (2019). Hexadecimal Hash Value Hiding in a Message in Web Service against Deep Learning. 11th International Conference on Electrical and Electronics Engineering (ELECO), Doi: 10.23919/ELECO47770.2019.8990576 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7042299)
3. RASHEED JAWAD, Alimovski Erdal, Rasheed Ahmad, ŞİRİN YAHYA, JAMIL AKHTAR, YEŞİLTEPE MİRSAT (2020). Effects of Glow Data Augmentation on Face Recognition System based on Deep Learning. International Congress on Human-Computer Interaction, Optimization and Robotic Applications (HORA), Doi: 10.1109/HORA49412.2020.9152900 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7014608)
4. RASHEED JAWAD, JAMIL AKHTAR, DOĞRU HASİBE BÜŞRA (2020). Turkish Text Detection System from Videos Using Machine Learning and Deep Learning Techniques. Third International Conference on Data Stream Mining & Processing (DSMP), Doi: 10.1109/DSMP47368.2020.9204036 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7014603)
5. Rashid Haroon, Khalaji Erfan, RASHEED JAWAD, BATUNLU CANRAŞ (2020). Fault Prediction of Wind Turbine Gearbox Based on SCADA Data and Machine Learning. International Conference on Advanced Computer Information Technologies (ACIT 2020), Doi: 10.1109/ACIT49673.2020.9208884 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7014602)
6. RASHEED JAWAD, JAMIL AKHTAR, YAHYAUI AMANI, Madey Ahmed Sheikh Abdullahi (2020). Automatic Video Indexing and Retrieval System for Turkish Videos. 28th IEEE Signal Processing and Communications Applications Conference, Doi: 10.1109/SIU49456.2020.9302375 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7014599)
7. HAMİTOĞLU ALİ, JAMIL AKHTAR, AJLOUNI NAIM MAHMOOD MUSLEH, RASHEED JAWAD, ÖZYAVAŞ ADEM, ORMAN ZEYNEP (2020). Classification of Epileptic Seizures using Artificial Neural Network with Adaptive Momentum. International Conference on Data Analytics for Business and Industry, Doi: 10.1109/ICDABI51230.2020.9325688 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7014597)
8. RASHEED JAWAD, JAMIL AKHTAR, HAMİTOĞLU ALİ, ILYAS MUHAMMAD, ÖZYAVAŞ ADEM, AJLOUNI NAIM MAHMOOD MUSLEH (2020). Improving Stock Prediction Accuracy Using CNN and LSTM. International Conference on Data Analytics for Business and Industry., Doi: 10.1109/ICDABI51230.2020.9325597 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7014596)
9. RASHEED JAWAD, HAMİTOĞLU ALİ, AJLOUNI NAIM MAHMOOD MUSLEH, JAMIL AKHTAR, ÖZYAVAŞ ADEM, ORMAN ZEYNEP (2020). Application of Adaptive Back-Propagation Neural Networks for Parkinson's Disease Prediction. International Conference on Data Analytics for Business and Industry, Doi: 10.1109/ICDABI51230.2020.9325709 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7013626)
10. Alnemer Alaa, RASHEED JAWAD (2021). An Efficient Transfer Learning-based Model for Classification of Brain Tumor. 5th International Symposium on Multidisciplinary Studies and Innovative Technologies, Doi: 10.1109/ISMSIT52890.2021.9604677 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7536557)
11. RASHEED JAWAD (2021). A Sustainable Deep Learning based Computationally Intelligent Seafood Monitoring System for Fish Species Screening. International Conference on Artificial Intelligence of Things, Doi: 10.1109/ICAIoT53762.2021.00008 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7217570)
12. DOĞRU HASİBE BÜŞRA, ŞİRİN YAHYA, Tilki Sahra, YEŞİLTEPE MİRSAT, RASHEED JAWAD, Khan Muhammad Usman Shahid (2021). Fruits Sorting with Instance Based Image Processing. International Conference on Computing and Machine Intelligence (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7217536)
13. Kirac Fatma, JAMIL AKHTAR, HAMİTOĞLU ALİ, RASHEED JAWAD, YEŞİLTEPE MİRSAT, BAYRAM BÜLENT (2021). Machine Learning Methods for Land Cover Classification from Multi-Spectral Images. International Conference on Computing and Machine Intelligence (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7217552)
14. Aşıcı Elif, HAMİTOĞLU ALİ, JAMIL AKHTAR, RASHEED JAWAD (2021). COVID-19 Detection from Chest X-ray Images using CNN. International Conference on Computing and Machine Intelligence (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7217561)
15. Kalyoncu Seyda, JAMIL AKHTAR, RASHEED JAWAD, YEŞİLTEPE MİRSAT, Djeddi Chawki (2020). Machine Learning Methods for Stock Market Analysis. International Conference on Data Science and Applications (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7217471)

16. KOCAMAN TUĞBA, YEŞİLTEPE MİRSAT, JAMIL AKHTAR, RASHEED JAWAD (2020). Columnists Classification from Turkey Writing in English and Turkish Language. 3rd International Conference on Data Science and Applications (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7217485)
17. YAHYAOUİ AMANI, JAMIL AKHTAR, RASHEED JAWAD, YEŞİLTEPE MİRSAT (2019). A Decision Support System for Diabetes Prediction Using Machine Learning and Deep Learning Techniques. 1st International Informatics and Software Engineering Conference (UBMYK), Doi: 10.1109/UBMYK48245.2019.8965556 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7042302)
18. RASHEED JAWAD, Alimovski Erdal, Rasheed Ahmad (2019). mManagement: Wi-Fi Hotspot based Attendance Application using Android Smartphone. 1st International Informatics and Software Engineering Conference (UBMYK), Doi: 10.1109/UBMYK48245.2019.8965588 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7042305)
19. JAMIL AKHTAR, BAYRAM BÜLENT, RASHEED JAWAD (2019). Local Statistical Features for Multilingual Artificial Text Detection from Video Images. International Conference on Advanced Technologies, Computer Engineering and Science (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7217438)
20. FAHİM MUHAMMAD, CEBECİ HALİL İBRAHİM, RASHEED JAWAD, KIANİ FARZAD (2016). mHealth: Blood donation application using android smartphone. Sixth International Conference on Digital Information and Communication Technology and its Applications (DICTAP), Doi: 10.1109/DICTAP.2016.7543997 (Tam Metin Bildiri/Sözlü Sunum)(Yayın No:7042309)