

# 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))
ARAŞTIRMA GÖREVLİSİ 2018-2021	İSTANBUL SABAHATTİN ZAİM ÜNİVERSİTESİ/MÜHENDİSLİK VE DOĞA BİLİMLERİ FAKÜLTESİ/BİLGİSAYAR MÜHENDİSLİĞİ BÖLÜMÜ/BİLGİSAYAR MÜHENDİSLİĞİ PR. (ÜCRETLİ))

### Dersler \*

2020-2021

#### Lisans

	Öğrenim Dili	Ders Saati
Introduction to Operating Systems	ngilizce	3
Programming Lab	ngilizce	2
Human Computer Interection	ngilizce	3

## Eserler

### Uluslararası hakemli dergilerde yayımlanan makaleler:

1. 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*, Doi: 10.1007/s12539-021-00431-w (Yayın No: 7042287)
2. 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, Doi: 10.1007/s12539-020-00403-6 (Yayın No: 7013617)
3. 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)

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

1. FAHİM MUHAMMAD, CEBECİ HALİL İBRAHİM, RASHEED JAWAD, KIANI 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)
2. 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)
3. 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)
4. 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)
5. 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)
6. 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)
7. 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)
8. 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)
9. RASHEED JAWAD, JAMIL AKHTAR, YAHYAOUİ 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)
10. 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)

11. 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)
12. 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)