



İZMİR DEMOCRACY UNIVERSITY
INTERNATIONAL IDU ENGINEERING SYMPOSIUM
IES'22 COMPUTER ENGINEERING SESSIONS
October 29, 2022

ON-SITE PROGRAM

KEYNOTE SPEECH-I	
10:30-10:45	Afşin Akdoğan (Ph.D.), Google, California, USA

SESSION-I		
<i>Chair: Assoc. Prof. Seda Postalcioglu</i>		
10:45-12:00	ID	Title
10:45-11:00	425	CNN Tabanlı Yoga Pozu Sınıflandırmasında Aktivasyon Fonksiyonu Karşılaştırması Author: Vildan Atalay Aydın
11:00-11:15	427	Makine Öğrenmesi Teknikleri İle Diyabet Teşhisi Authors: Zeynep Filiz, Seda Postalcioglu
11:15-11:30	443	Rigid Registration of MRI Data in the Wavelet Domain Authors: Vildan Atalay Aydın
11:45-12:00	452	Super Resolution of Compressed Images Using Very Deep Convolutional Networks Authors: Vildan Atalay Aydın, Seda Postalcioglu



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ONLINE PROGRAM

KEYNOTE SPEECH-II	
13:00-13:15	Assoc. Prof. Ulaş Bağcı, Northwestern University, Chicago, USA

SESSION-II		
<i>Chair: Asst. Prof. Vildan Atalay Aydın</i>		
13:15-14:30	ID	Title
13:15-13:30	407	Comparison of Deep Convolutional Neural Networks in Brain Tumor Classification Using Magnetic Resonance Imaging Scans Authors: Ceren Kaya
13:30-13:45	416	Yapay Zeka Yöntemleriyle Bilişim Kariyer İlanları Üzerinden Yetkinlik Öneri Sistemi Geliştirilmesi Authors: Hilal Erisev, Ahmet Sertbaş
13:45-14:00	422	Engineering Applications in Machine Learning: A Bibliometric Analysis Authors: Özlem Çomaklı Sökmen, Işıl Karabey Aksakallı
14:00-14:15	428	Detection of Elbow Fractures in Children Using Machine Learning Algorithms Authors: Seda Şahin, Asiye Bükre Cay
14:15-14:30	438	Adaptif Ağ Tabanlı Bulanık Çıkarım Sistemi (Aabçs) Nedir Ve Örnek Kullanımı Authors: Fatih Şahin