



ÖĞR. GÖRÜMUT KURAN

Kişisel Bilgiler

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Birimi : Bilgisayar Bilimleri

Dahili : 1429

Makaleler (YOKSIS)

- 1 Classification of Diffusion Constants of Transmitter and Receiver and Distance Between Them Using Mobile Molecular Communication via Diffusion Model**
ER MEHMET BİLAL, IŞIK İBRAHİM, KURAN UMUT, IŞIK ESME
Arabian Journal for Science and Engineering, <https://doi.org/10.1007/s13369-024-09221-0>
- 2 Enhanced Disease Detection Using Contrast Limited Adaptive Histogram Equalization and Multi-Objective Cuckoo Search in Deep Learning**
ÇİĞ HARUN, GÜLLÜOĞLU MEHMET TAHİR, ER MEHMET BİLAL, KURAN UMUT, KURAN EMRE CAN
Traitement du Signal, <http://dx.doi.org/10.18280/ts.400308>
- 3 Evrişimli Sinir Ağlarında Transfer Öğrenmesi ile GAN tarafından Üretilen Sahte Görüntü Tespiti**
ECEMİŞ ELMACI ECE, GÜNER KEMAL, KURAN UMUT, KURAN EMRE CAN
Mühendislik bilimleri ve araştırmaları dergisi (Online),
- 4 Parameter Selection for CLAHE using Multi-objective Cuckoo Search Algorithm for Image Contrast Enhancement**
KURAN UMUT, KURAN Emre Can
Intelligent Systems with Applications, <http://dx.doi.org/10.1016/j.iswa.2021.200051>

Bildiriler (YOKSIS)

- 1 A Knee X-ray Image Enhancement Method Combining Enhanced Super-Resolution Generative Adversarial Network and Contrast Limited Adaptive Histogram Equalization**
KURAN Emre Can, KURAN UMUT, ER MEHMET BİLAL
International Congress of Electrical and Computer Engineering ,
https://www.researchgate.net/publication/358751664_A_Knee_X-ray_Image_Enhancement_Method_Combining_Enhanced_Super-Resolution_Generative_Adversarial_Network_and_Contrast_Limited_Adaptive_Histogram_Equalization
- 2 An Epileptic Seizure Detection Method Based on Classification of Statistical Features Extracted from Electroencephalographic Signals Using Standardized Variable Distances Algorithm**

- 2 ER MEHMET BİLAL, KURAN Emre Can, KURAN UMUT
International Aegean Scientific Research Symposium 2021 (IASRS'21) ,
<https://img1.wsimg.com/blobby/go/5c96c881-66df-44cb-9415-33efae60e4e7/UEBAS21%20bildiri%20kitab%C4%B1-0001.pdf>
- 3 **Breast Cancer Diagnosis Using Neural Networks with Standardized Variable Distances Algorithm**
KURAN UMUT, KURAN Emre Can, ER MEHMET BİLAL
International Congress on Scientific Advances ,
https://www.iconsad.org/_files/ugd/1dd905_5b9acae43f9a41c99b53c71e8e0b1105.pdf
- 4 **Classification of Makam structures in Turkish art music with using artificial neural network**
ER MEHMET BİLAL, ÇİĞ HARUN, KURAN UMUT
2017 International Artificial Intelligence and Data Processing Symposium (IDAP) ,
<http://dx.doi.org/10.1109/idap.2017.8090276>
- 5 **Enhancement of Microscopic Images Using Deblurring Generative Adversarial Networks and Exposure Based Sub-Image Histogram Equalization Methods**
KURAN UMUT, KURAN Emre Can, ER MEHMET BİLAL
4. International Sciences and Innovation Congress ,
https://www.isarconference.org/_files/ugd/6dc816_38574de3a8de4aba84d40aaab92b5758.pdf
- 6 **Epileptic Seizure Detection via EEG Signals with Feature Extraction Technique Based on Cubic Spline Interpolation (In English)**
KURAN Emre Can, ER MEHMET BİLAL, KURAN UMUT
2021 29th Signal Processing and Communications Applications Conference (SIU) ,
<https://ieeexplore.ieee.org/document/9477895/>
- 7 **Gender Determination of Cats by Using Deep Learning on Cat Sound Spectrograms**
ER MEHMET BİLAL, KURAN Emre Can, KURAN UMUT
MAS 16th INTERNATIONAL EUROPEAN CONFERENCE ON MATHEMATICS, ENGINEERING, NATURAL & MEDICAL SCIENCES ,
https://www.masjournal.co.uk/_files/ugd/614b1f_5c6374a57e5d4f6eb61abc41b90745ed.pdf
- 8 **Maximum Curvature Point Based Sub-Image Histogram Equalization for Retinal Image Enhancement**
KURAN Emre Can, KURAN UMUT
International Congress on Scientific Advances , https://5e062a34-a53f-443b-8e22-d1836414e039.filesusr.com/ugd/1dd905_a1a564d7e95842ba8108eddd4c5af4fe.pdf
- 9 **Sub-Image Histogram Equalization using Coot Optimization Algorithm for Segmentation and Parameter Selection**
KURAN Emre Can, KURAN UMUT, ER MEHMET BİLAL
Artificial Intelligence and Applications , <http://dx.doi.org/10.5121/csit.2022.120903>
- 10 **Understanding the Impacts of Multilingualism on the Turkish Language using Search Engines**
AKASLAN DURSUN, KURAN UMUT
The 9th Edition of International Conference ICT for Language Learning , <https://conference.pixel-online.net/ICT4LL/FOE/files/ict4ll/ed0009/FP/3288-MUL2113-FP-ICT4LL9.pdf>

