

Arş. Gör. BURAK BENLİĞİRAY

Kişisel Bilgiler

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Hakemli Bilimsel Toplantılarda Yayımlanmış Bildiriler

- I. **Correcting writing errors in Turkish with a character-level neural language model**
BENLİĞİRAY B.
26th IEEE Signal Processing and Communications Applications Conference (SIU), İzmir, Türkiye, 2 - 05 Mayıs 2018,
(Tam Metin Bildiri)
- II. **Facial Expression Recognition with FHOGL Features**
Gacav C., BENLİĞİRAY B., ÖZKAN K., Topal C.
26th IEEE Signal Processing and Communications Applications Conference (SIU), İzmir, Türkiye, 2 - 05 Mayıs 2018,
(Tam Metin Bildiri)
- III. **Dataset Augmentation for Accurate Object Detection**
Uysal M. C., Karapinar T., BENLİĞİRAY B., TOPAL C.
26th IEEE Signal Processing and Communications Applications Conference (SIU), İzmir, Türkiye, 2 - 05 Mayıs 2018,
(Tam Metin Bildiri)
- IV. **Visualization of power lines recognized in aerial images using deep learning**
BENLİĞİRAY B., GEREK Ö. N.
26th IEEE Signal Processing and Communications Applications Conference (SIU), İzmir, Türkiye, 2 - 05 Mayıs 2018,
(Tam Metin Bildiri)
- V. **GREEDY SEARCH FOR DESCRIPTIVE SPATIAL FACE FEATURES**
Gacav C., Benligiray B., Topal C.
IEEE International Conference on Acoustics, Speech, and Signal Processing (ICASSP), Louisiana, Amerika Birleşik
Devletleri, 5 - 09 Mart 2017, ss.1497-1501, (Tam Metin Bildiri)
- VI. **HEP-2 Cell Classification using a Deep Neural Network Trained for Natural Image Classification**
BENLİĞİRAY B., ÇINAR AKAKIN H.
24th Signal Processing and Communication Application Conference (SIU), Zonguldak, Türkiye, 16 - 19 Mayıs 2016,
ss.1361-1364, (Tam Metin Bildiri)
- VII. **Combining Feature-based and Model-based Approaches For Robust Ellipse Detection**
Cakir H. I., BENLİĞİRAY B., TOPAL C.
24th European Signal Processing Conference (EUSIPCO), Budapest, Macaristan, 28 Ağustos - 02 Eylül 2016,
ss.2430-2434, (Tam Metin Bildiri)
- VIII. **Blind Rectification of Radial Distortion by Line Straightness**
BENLİĞİRAY B., TOPAL C.
24th European Signal Processing Conference (EUSIPCO), Budapest, Macaristan, 28 Ağustos - 02 Eylül 2016, ss.938-
942, (Tam Metin Bildiri)
- IX. **A Comparison of Classification Methods for Local Binary Patterns**
Kazak N., KOÇ M., BENLİĞİRAY B., TOPAL C.
24th Signal Processing and Communication Application Conference (SIU), Zonguldak, Türkiye, 16 - 19 Mayıs 2016,
ss.805-808, (Tam Metin Bildiri)
- X. **Sequential Forward Feature Selection for Facial Expression Recognition**
Gacav C., Benligiray B., Topal C.

24th Signal Processing and Communication Application Conference (SIU), Zonguldak, Türkiye, 16 - 19 Mayıs 2016, ss.1481-1484, (Tam Metin Bildiri)

XI. Coin Recognition based on Geometric Features

BENLİĞİRAY B., Cakir H. I., TOPAL C., Akinlar C.

23rd Signal Processing and Communications Applications Conference (SIU), Malatya, Türkiye, 16 - 19 Mayıs 2015, ss.1341, (Tam Metin Bildiri)

XII. Lens distortion rectification using triangulation based interpolation

BENLİĞİRAY B., TOPAL C.

11th International Symposium on Advances in Visual Computing , ISVC 2015, Las Vegas, Amerika Birleşik Devletleri, 14 - 16 Aralık 2015, cilt.9475, ss.35-44, (Tam Metin Bildiri)

XIII. Counting Turkish Coins with a Calibrated Camera

BENLİĞİRAY B., Cakir H. I., TOPAL C., Akinlar C.

18th International Conference on Image Analysis and Processing (ICIAP), Genoa, İtalya, 7 - 11 Eylül 2015, cilt.9280, ss.216-226, (Tam Metin Bildiri)

XIV. A ROBUST CSS CORNER DETECTOR BASED ON THE TURNING ANGLE CURVATURE OF IMAGE GRADIENTS

TOPAL C., ÖZKAN K., BENLİĞİRAY B., Akinlar C.

IEEE International Conference on Acoustics, Speech, and Signal Processing (ICASSP), Vancouver, Kanada, 26 - 31 Mayıs 2013, ss.1444-1448, (Tam Metin Bildiri)

XV. Quantification of Projective Distortion for Fiducial Markers

BENLİĞİRAY B., TOPAL C., Akinlar C., GENÇ Y.

21st Signal Processing and Communications Applications Conference (SIU), CYPRUS, 24 - 26 Nisan 2013, (Tam Metin Bildiri)

XVI. On the efficiency issues of virtual keyboard design

TOPAL C., BENLİĞİRAY B., AKINLAR C.

2012 10th IEEE International Conference on Virtual Environments, Human-Computer Interfaces, and Measurement Systems, VECIMS 2012, Tianjin, Çin, 2 - 04 Temmuz 2012, ss.38-42, (Tam Metin Bildiri)

XVII. Video-based Lane Detection Using a Fast Vanishing Point Estimation Method

BENLİĞİRAY B., TOPAL C., Akinlar C.

14th IEEE International Symposium on Multimedia (ISM), Irvine, İngiltere, 10 - 12 Aralık 2012, ss.348-351, (Tam Metin Bildiri)