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Education Information

Doctorate, Eskisehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, Fen Bil.Enst.Md.Lüğü, Turkey 2021 - Continues

Postgraduate, Eskisehir Osmangazi University, MÜHENDİSLİK-MİMARLIK FAKÜLTESİ, BİLGİSAYAR MÜHENDİSLİĞİ BÖLÜMÜ, Turkey 2019 - 2021

Undergraduate, Eskisehir Osmangazi University, MÜHENDİSLİK-MİMARLIK FAKÜLTESİ, BİLGİSAYAR MÜHENDİSLİĞİ BÖLÜMÜ, Turkey 2012 - 2017

Dissertations

Postgraduate, Ülkesel Ekmeklik Buğday Alımı için Derin Öğrenme Tabanlı Buğday Sınıflandırma, Eskisehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, 2020

Research Areas

Computer Vision, Artificial Intelligence, Computer Learning and Pattern Recognition, Pattern Recognition and Image Processing, Neural Networks, Software

Academic Titles / Tasks

Research Assistant, Eskisehir Osmangazi University, MÜHENDİSLİK-MİMARLIK FAKÜLTESİ, BİLGİSAYAR MÜHENDİSLİĞİ BÖLÜMÜ, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- A Novel Model Proposal and Comparative Analysis of Deep Learning Techniques for Classifying Cercospora beticola and Erysiphe betae Diseases on Sugar Beet Leaves**
Ceyhan M., Tuğrul K. M., Gürel U.
SUGAR TECH, vol.0, no.0, pp.1-13, 2024 (SCI-Expanded)
- Classification of wheat varieties with image-based deep learning**
Ceyhan M., Kartal Y., Özkan K., Seke E.
MULTIMEDIA TOOLS AND APPLICATIONS, vol.83, no.4, pp.9597-9619, 2024 (SCI-Expanded)

Articles Published in Other Journals

- I. **Explication of the Remote Education Through Department Statistics: ESOGU-CENG Case Study**
CEYHAN M., KARTAL Y., BOZKURT KESER S., OKYAY S., ADAR N.
International Journal of Multidisciplinary Studies and Innovative Technologies, vol.6, no.1, pp.71-76, 2022 (Peer-Reviewed Journal)
- II. **GÖRÜNTÜ DOSYALARININ ŞİFRELENEREK GÜVENLİ ŞEKİLDE SAKLANMASI**
Ceyhan M., Yolaçan E. N.
Eskişehir Osmangazi Üniversitesi Mühendislik ve Mimarlık Fakültesi Dergisi, vol.29, no.1, pp.28-42, 2021 (Peer-Reviewed Journal)
- III. **ÜLKESEL EKMEKLİK BUĞDAY ALIM BAREMİNDE EKMEKLİK BUĞDAY ÇEŞİTLERİNİN AYRIMI: YAPAY ZEKA DESTEKLİ ÖRÜNTÜ TANIMA UYGULAMALARININ KULLANILABİLİRLİĞİ**
Karaduman Y., Belen S., Olgun M., Ceyhan M., Kartal Y., Özkan K.
Research Journal of Biology Sciences, vol.13, no.2, pp.45-59, 2020 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Investigation of early detection possibilities of sugar beet disease with machine learning algorithms based on multispectral reflection**
TUĞRUL K. M., ÖZKAN K., GÜREL U., CEYHAN M., Kaya R., Aydoğdu M., Fidantemiz Y. F.
2023 International Conference on Green Energy: Intelligent Transport Systems - Clean Energy Transitions, GreenEnergy 2023, Kyiv, Ukraine, 22 - 24 November 2023, vol.508
- II. **Eartquake Assistance Platform**
GÜREL U., CEYHAN M.
ATLAS 11. INTERNATIONAL CONGRESS ON ADVANCED SCIENTIFIC STUDIES AND INTERDISCIPLINARY RESEARCH, Marrakush, Morocco, 16 - 18 January 2024
- III. **Radiomic Feature Extraction in Cancer-Specific Predictive Modeling**
CEYHAN M., GÜREL U.
ATLAS 11. INTERNATIONAL CONGRESS ON ADVANCED SCIENTIFIC STUDIES AND INTERDISCIPLINARY RESEARCH, Marrakush, Morocco, 16 - 18 January 2024
- IV. **Explication of the Remote Education Through Department Statistics: ESOGU-CENG Case Study**
Ceyhan M., Kartal Y., Bozkurt Keser S., Okyay S., Adar N.
ISAS2022 - 5th International Symposium on Innovative Approaches in Smart Technologies, Eskişehir, Turkey, 27 May 2022
- V. **The Prediction of Student Grades Using Collaborative Filtering in a Course Recommender System**
Ceyhan M., Okyay S., Kartal Y., Adar N.
IEEE 5th International Symposium on Multidisciplinary Studies and Innovative Technologies (ISMSIT2021), Ankara, Turkey, 21 October 2021, pp.177-181
- VI. **Derin Öğrenme ile Yazılım Hata Tespiti**
KARTAL Y., CEYHAN M., ÖZKAN K.
4th International Conference on Data Science and Applications, 04 June 2021

Metrics

Publication: 12

Citation (WoS): 3

Citation (Scopus): 13

H-Index (WoS): 1

H-Index (Scopus): 2