

Dr. Öğr. Üyesi BİLGE KAĞAN DEDETÜRK

Kişisel Bilgiler

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Uluslararası Araştırmacı ID'leri

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Eğitim Bilgileri

Doktora, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Türkiye 2016 - 2020

Akademik Unvanlar / Görevler

Dr. Öğr. Üyesi, Erciyes Üniversitesi, Mühendislik Fakültesi, Yazılım Mühendisliği, 2023 - Devam Ediyor

Akademik İdari Deneyim

Erciyes Üniversitesi, 2023 - Devam Ediyor

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- Lifetime maximization of IoT-enabled smart grid applications using error control strategies**
Tekin N., Dedetürk B. K., Gungor V. C.
COMPUTER NETWORKS, cilt.254, 2024 (SCI-Expanded)
- Network anomaly detection using Deep Autoencoder and parallel Artificial Bee Colony algorithm-trained neural network**
Hacılar H., DEDETÜRK B. K., Bakir-Gungor B., Gungor V. C.
PEERJ COMPUTER SCIENCE, cilt.10, 2024 (SCI-Expanded)
- An efficient network intrusion detection approach based on logistic regression model and parallel artificial bee colony algorithm**
KOLUKISA B., DEDETÜRK B. K., HACILAR H., Gungor V. C.
COMPUTER STANDARDS & INTERFACES, cilt.89, 2024 (SCI-Expanded)
- CSA-DE-LR: enhancing cardiovascular disease diagnosis with a novel hybrid machine learning approach**
Adanur Dedetürk B., Dedetürk B. K., Güngör B.
PEERJ COMPUTER SCIENCE, cilt.10, 2024 (SCI-Expanded)
- A parallel hybrid approach integrating clonal selection with artificial bee colony for logistic regression in spam email detection**
DEDETÜRK B. K., AKAY B.
Neural Computing and Applications, 2024 (SCI-Expanded)

VI. Spam filtering using a logistic regression model trained by an artificial bee colony algorithm

Dedetürk B. K., AKAY B.

APPLIED SOFT COMPUTING, cilt.91, 2020 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

I. A Comparative Analysis of Passenger Flow Forecasting in Trams Using Machine Learning Algorithms

Dedetürk B. K., Adanur Dedetürk B., Akbaş A.

Bitlis Eren Üniversitesi Fen Bilimleri Dergisi, cilt.13, ss.1-14, 2024 (Hakemli Dergi)

II. CLUSTER-BASED CLONAL SELECTION ALGORITHM FOR VEHICLE ROUTING PROBLEMS WITH TIME WINDOWS

DEDETÜRK B. K., KOLUKISA B., ÖZMEN M.

Adıyaman Üniversitesi Mühendislik Bilimleri Dergisi, cilt.10, ss.307-320, 2023 (Hakemli Dergi)

III. Can artificial intelligence algorithms recognize knee arthroplasty implants from X-ray radiographs?

GÖLGELİOĞLU F., AŞKIN A., GÜNDOĞDU M. C., UZUN M. F., DEDETÜRK B. K., YALIN M.

Anatolian Current Medical Journal, cilt.5, sa.4, ss.479-483, 2023 (Hakemli Dergi)

Kitap & Kitap Bölümleri

I. Artificial Bee Colony Algorithm and Its Application to Content Filtering in Digital Communication

DEDETÜRK B. K., AKAY B., KARABOĞA D.

Nature-Inspired Metaheuristic Algorithms for Engineering Optimization Applications, Carbas Serdar, Toktas

Abdurrahim, Ustun Deniz,, Editör, Springer Nature, Singapore, ss.337-355, 2021

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. A Comparative Analysis on Medical Article Classification Using Text Mining & Machine Learning Algorithms

KOLUKISA B., DEDETÜRK B. K., Dedetürk B. A., Gulsen A., BAKAL M. G.

2021 6th International Conference on Computer Science and Engineering (UBMK), Ankara, Türkiye, 15 - 17 Eylül

2021, ss.360-365

Metrikler

Yayın: 11

Atf (WoS): 66

Atf (Scopus): 101

H-İndeks (WoS): 2

H-İndeks (Scopus): 3