

Res. Asst. AYDIN KAYA

Personal Information

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International Researcher IDs

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Education Information

Postgraduate, Hacettepe University, Sosyal Bilimler Enstitüsü, Özel Hukuk (YI) (Tezli), Turkey 2014 - Continues

Undergraduate, Ankara University, Hukuk Fakültesi, Turkey 1998 - 2002

Foreign Languages

English, C1 Advanced

Academic Titles / Tasks

Research Assistant, Hacettepe University, Hukuk Fakültesi, Özel Hukuk Bölümü, 2013 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A shallow 3D convolutional neural network for violence detection in videos**
Dündar N., KEÇELİ A. S., KAYA A., Sever H.
Egyptian Informatics Journal, vol.26, 2024 (SCI-Expanded)
- II. **The impact of feature types, classifiers, and data balancing techniques on software vulnerability prediction models**
KAYA A., KEÇELİ A. S., Catal C., Tekinerdogan B.
JOURNAL OF SOFTWARE-EVOLUTION AND PROCESS, vol.31, no.9, 2019 (SCI-Expanded)
- III. **Analysis of transfer learning for deep neural network based plant classification models**
KAYA A., KEÇELİ A. S., Catal C., YALIÇ H. Y., TEMUÇİN H., Tekinerdogan B.
COMPUTERS AND ELECTRONICS IN AGRICULTURE, vol.158, pp.20-29, 2019 (SCI-Expanded)
- IV. **Examination of various classification strategies in classification of lung nodule characteristics**
KAYA A., KEÇELİ A. S., CAN A. B.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.34, no.2, pp.710-725, 2019 (SCI-Expanded)
- V. **Cascaded classifiers and stacking methods for classification of pulmonary nodule characteristics**
KAYA A.
COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE, vol.166, pp.77-89, 2018 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Classification of Radiolarian Fossil Images with Deep Learning Methods**
KEÇELİ A. S., UZUNÇİMEN KEÇELİ S., KAYA A.
26th IEEE Signal Processing and Communications Applications Conference (SIU), İzmir, Turkey, 2 - 05 May 2018
- II. **Characterization of Lung Nodules**
KAYA A., CAN A. B.
21st Signal Processing and Communications Applications Conference (SIU), CYPRUS, 24 - 26 April 2013
- III. **Developing an Eye Tracking Method for Laser Eye Surgery**
KAYA A., CAN A. B.
IEEE 17th Signal Processing and Communications Applications Conference, Antalya, Turkey, 9 - 11 April 2009,
pp.634-637

Metrics

Publication: 8

Citation (WoS): 149

Citation (Scopus): 288

H-Index (WoS): 3

H-Index (Scopus): 3

Non Academic Experience

VAKIFLAR BANKASI GENEL MÜDÜRLÜĞÜ
ASKERİ YARGI KURULUSLARI
MALIYE BAKANLIĞI