

Lect. PhD ANIL AKYEL

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International Researcher IDs

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Biography

Degree	Educational Institution	Graduation Date
Ph. D.	Gazi University / Electrical and Electronics Engineering	2021
M. Sc.	METU / Electrical and Electronics Engineering	2015
Undergraduate	METU / Electrical and Electronics Engineering	2013
High School	Private Antalya Science High School	2009

Research Areas

Engineering and Technology

Academic Titles / Tasks

Lecturer PhD, Gazi University, Mühendislik Fakültesi, Elektrik - Elektronik Mühendisliği, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Accurate estimation of stroke risk with fuzzy clustering and ensemble learning methods
AKYEL A.

BIOMEDICAL SIGNAL PROCESSING AND CONTROL, vol.77, 2022 (SCI-Expanded)

- II. **Classification of neonatal jaundice in mobile application with noninvasive image processing methods**
Hardalaç F., Aydın M., Kutbay U., Ayturan K., Akyel A., Caglar A., Hai B., Mert F.
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.29, no.4, pp.2116-2126, 2021 (SCI-Expanded)
- III. **A novel comparative study using multi-resolution transforms and convolutional neural network (CNN) for contactless palm print verification and identification**
Hardalaç F., Yasar H., Akyel A., Kutbay U.
MULTIMEDIA TOOLS AND APPLICATIONS, vol.79, pp.22929-22963, 2020 (SCI-Expanded)
- IV. **A novel method for robust object tracking with K-means clustering using histogram back-projection technique**
Hardalaç F., Kutbay U., Sahin I., Akyel A.
MULTIMEDIA TOOLS AND APPLICATIONS, vol.77, no.18, pp.24059-24072, 2018 (SCI-Expanded)

Metrics

Publication: 5

Citation (WoS): 16

Citation (Scopus): 22

H-Index (WoS): 3

H-Index (Scopus): 3