

## Res. Asst. KEVSER ÖZDEM KARACA

### Personal Information

**Email:** kevserozdem@gazi.edu.tr

**Web:** <https://avesis.gazi.edu.tr/kevserozdem>

### International Researcher IDs

ScholarID: NUhuS7MAAAAJ

ORCID: 0000-0002-6695-200X

Publons / Web Of Science ResearcherID: HRY-5864-2023

ScopusID: 57246660900

Yoksis Researcher ID: 314824

### Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Computer Engineering (Dr), Turkey 2021 - Continues

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), Turkey 2019 - 2021

Undergraduate, Gazi University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2015 - 2019

### Dissertations

Postgraduate, Deep Learning Based Large-Scale Document Clustering with Content-Based Similarity, Gazi University, Fen Bilimleri Enstitüsü, Computer Engineering, 2021

### Research Areas

Computer Sciences, Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Gazi University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2019 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

- Deep convolutional neural network—the evaluation of cervical vertebrae maturation**  
AKAY G., AKCAYOL M. A., ÖZDEM K., GÜNGÖR K.  
Oral Radiology, vol.39, no.4, pp.629-638, 2023 (SCI-Expanded)

### Articles Published in Other Journals

- Bird Species Classification Using Deep Learning: A Comparative Study**  
Mutlu Bilgin M., Özdem K., Akcayol M. A.  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGISI, vol.25, no.3, pp.1251-1260, 2022 (ESCI)

## II. A Model for Prediction of Customer Behavior: A Case Study for Banking Sector

Özdem K., Akcayol M. A.

Niğde Ömer Halisdemir Üniversitesi Mühendislik Bilimleri Dergisi, vol.10, no.1, pp.1-8, 2021 (Peer-Reviewed Journal)

## Books & Book Chapters

### I. ÜRETKEN YAPAY ZEKA MODELLERİNİN DİJİTAL DÖNÜŞÜMDEKİ YERİ VE ÖNEMİ

ÖZDEM K.

in: YENİ NESİL TEKNOLOJİLER IŞIĞINDA YAPAY ZEKÂ VE DİJİTAL DÖNÜŞÜM, Doç. Dr. Murat Yılmaz, Prof. Dr. M. Ali Akcayol, Editor, Nobel Akademik Yayıncılık, Ankara, pp.21-36, 2022

## Refereed Congress / Symposium Publications in Proceedings

### I. A GA-Based CNN Model for Brain Tumor Classification

Özdem K., Ozkaya C., Atay Y., Çeltikçi E., Börcek A. Ö., Demirezen U., Sağiroğlu Ş.

7th International Conference on Computer Science and Engineering, UBMK 2022, Diyarbakır, Turkey, 14 - 16 September 2022, pp.418-423

### II. Locality Sensitive Hashing Based Clustering for Large Scale Documents

Özdem K., Akcayol M. A.

6th International Conference on Mathematics and Artificial Intelligence, ICMAI 2021, Virtual, Online, China, 19 - 21 March 2021, pp.137-142

### III. Automated Machine Learning Platform Otomatik Makine Öğrenmesi Platformu

Selvi G., Dag G., Dirican E. G., Aktay T., Aksu S. M., Özdem K., Akcayol M. A.

6th International Conference on Computer Science and Engineering, UBMK 2021, Ankara, Turkey, 15 - 17 September 2021, pp.769-774

## Metrics

Publication: 7

Citation (WoS): 2

Citation (Scopus): 9

H-Index (WoS): 1

H-Index (Scopus): 2