

## Res. Asst. AYDIN KAYA

### Personal Information

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### Education Information

Post Graduate, Hacettepe Üniversitesi, Sosyal Bilimler Enstitüsü, Özel Hukuk (YI) (Tezli), Turkey 2014 - Continues  
Under Graduate, Ankara Üniversitesi, Hukuk Fakültesi, Turkey 1998 - 2002

### Foreign Languages

English, C1 Advanced

### Academic Titles / Tasks

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

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **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, 2019 (Journal Indexed in SCI)
- II. **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 (Journal Indexed in SCI)
- III. **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, pp.710-725, 2019 (Journal Indexed in SCI)
- IV. **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 (Journal Indexed in SCI)

### 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

## **Citations**

Total Citations (WOS):34

h-index (WOS):3