

Lect. SELDA ATALAR

Personal Information

Email: seldabayrak@ktu.edu.tr

Web: <https://avesis.ktu.edu.tr//seldabayrak>

Address: KTÜ Of Teknoloji Fakültesi Yazılım Mühendisliği Bölümü

Education Information

Doctorate, Karadeniz Technical University, -, Bilgisayar Mühendisliği, Turkey 2009 - Continues

Postgraduate, Karadeniz Technical University, -, Bilgisayar Mühendisliği, Turkey 2006 - 2009

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2000 - 2006

Dissertations

Postgraduate, İŞARET DİLİNİN BİLGİSAYARLI YORUMLANMASI, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği, 2009

Research Areas

algorithms, Computer Vision, Artificial Intelligence, Computer Learning and Pattern Recognition, Programming Languages, Software Engineering

Academic Titles / Tasks

Lecturer, Karadeniz Technical University, Of Teknoloji Fakültesi, Yazılım Mühendisliği, 2017 - Continues

Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2007 - 2015

Refereed Congress / Symposium Publications in Proceedings

- I. **Intelligent Communication Between Hearing Disabled People And Visual Disabled People**
Nabiyev V., Atalar S., Üstübioğlu A.
The Second International Conference "Problems of Cybernetics and Informatics", Baku, Azerbaijan, 11 - 13 October 2008, pp.10-14
- II. **An Artificial Neural Network Approach for sign Language Vowels Recognition**
Atalar S., Nabiyev V., Köse C.
The International Conference Problems of Cybernetics and Informatics, Baku, Azerbaijan, 24 - 26 October 2006, vol.3, pp.17-20
- III. **Türk İşaret Dilinin Tanınmasında Sezgisel Yaklaşım**
Atalar S., Nabiyev V.
ASYU 06 Sempozyumu, İstanbul, Turkey, 17 - 19 June 2006, pp.32-36
- IV. **Recognition of vowels letters of Turkish sign language by artificial neural networks**
SELDA B., Vasif N. V.
IEEE 14th Signal Processing and Communications Applications, Antalya, Turkey, 16 - 19 April 2006, pp.125-126