Asst. Prof. Hülya Yalçın

Personal Information

Email: hulyayalcin@itu.edu.tr
Web: http://web.itu.edu.tr/hulyayalcin/

International Researcher IDs
ORCID: 0000-0001-5224-8372
ScopusID: 57203153836
Yoksis Researcher ID: 190418

Education Information

Doctorate, Brown University, Elektronik Ve Bilgisayar Mühendisliği Bölümü, United States Of America 1999 - 2004
Postgraduate, Brown University, Uygulamalı Matematik Bölümü, United States Of America 2000 - 2002
Postgraduate, Bogazici University, Faculty Of Engineering, Department Of Electrıcal And Electronıcs Engıneerıng, Turkey 1996 - 1999
Undergraduate, Bogazici University, Faculty Of Engineering, Department Of Electrıcal And Electronıcs Engıneerıng, Turkey 1992 - 1996

Foreign Languages

English

Dissertations

Doctorate, Implicit Models of Moving and Static Surfaces, Brown University, Elektronik Ve Bilgisayar Mühendisliği Bölümü, 2004
Postgraduate, Theoretical and practical aspect of 2D shape assesment using selective fixations, Boğaziçi Üniversitesi, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği Bölümü, 1999

Research Areas

Technical Sciences, Information Systems, Communication and Control Engineering, Robotics and Mechatronics Systems, Human and Robot Interaction, Signal Processing, Image and Video Processing, Computer Sciences, Computer Vision, Computer Vision, Artificial Intelligence, Computer Learning and Pattern Recognition, Pattern Recognition and Image Processing

Academic Titles / Tasks

Assistant Professor, Istanbul Technical University, Makine Fakültesi, Makine Mühendisliği Bölümü, 2018 - Continues
Assistant Professor, Istanbul Technical University, Makine Fakültesi, Makine Mühendisliği Bölümü, 2010 - 2018

Courses

Machine Vision Applications in Mechatronics, Doctorate, 2016 - 2017, 2015 - 2016

Supported Projects

Yalçın H., Project Supported by Higher Education Institutions, Çevresel Zeka Destekli Çok Kipli Yaşam Alanı Geliştirme, 2011 - 2018

Metrics

Publication: 56
Citation (WoS): 66
Citation (Scopus): 201
H-Index (WoS): 5
H-Index (Scopus): 8