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Personal Information

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Education Information

Doctorate, Massachusetts Institute of Technology, Electrical Engineering And Computer Science, United States Of America
1999 - 2011

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, Turkey
1995 - 1999

Dissertations

Doctorate, Planning under Uncertainty for Dynamic Collision Avoidance, Massachusetts Institute Of Technology,
Electrical Engineering And Computer Science, 2011

Academic Titles / Tasks

Assistant Professor, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering,
2018 - Continues

Assistant Professor, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering,
2012 - 2018

Research Assistant, Massachusetts Institute of Technology, Electrical Engineering And Computer Science, 2007 - 2011

Research Assistant, Massachusetts Institute of Technology, Electrical Engineering And Computer Science, 1999 - 2004

Advising Theses

TEMİZER S., A Content boosted hybrid recommendation system, Postgraduate, S.Çapraz(Student), 2016

TEMİZER S., Design and implementation of shared memory and hybrid communication models for portico RTI,
Postgraduate, S.Özen(Student), 2014

Published journal articles indexed by SCI, SSCI, and AHCI

- I. The Effect of Context on Small Screen and Wearable Device Users' Performance - A Systematic Review**
Akpınar E., Yesilada Y., Temizer S.
ACM COMPUTING SURVEYS, vol.53, no.3, 2020 (SCI-Expanded)

Articles Published in Other Journals

- I. **MESAFE ÖLÇÜMÜ TABANLI GÜVENİLİR KONUM TESPİTİ TEKNİKLERİ VE KARA VE HAVA ARAÇLARI İÇİN ÖRNEK UYGULAMALAR**
TEMİZER S., KAYA M. Ç.
Havacılık ve Uzay Teknolojileri Dergisi, vol.6, no.2, pp.33-48, 2013 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **KISMEN ARIZALI OTONOM ROBOTLAR İÇİN EN AZ SAYIDA SONAR SENSÖRÜ KULLANILARAK KAPALI MEKANLARDA KONUM TESPİTİ GERÇEKLEŞTİRİLMESİ**
KAYA M. Ç., ÇİFTÇİ S., TEMİZER S.
BEŞİNCİ ULUSAL SAVUNMA UYGULAMALARI MODELLEME VE SİMÜLASYON KONFERANSI, Ankara, Turkey, 11 - 12 June 2013, pp.135-144
- II. **MICROSOFT KINECT TABANLI GERÇEK ZAMANLI EL HAREKETLERİ İLE BAĞIMSIZ ROBOTLARIN KONTROL EDİLMESİ VE ROBOT HAREKETLERİNİN PLANLANMASI**
EROĞLU A., TEMİZER S.
USMOS 2013, Ankara, Turkey, 11 - 12 June 2013
- III. **Control and Motion Planning for Mobile Robots via a Secure Wireless Communication Protocol**
KAYA M. Ç., EROĞLU A., TEMİZER S.
ISDFS 2013, Elazığ, Turkey, 20 - 21 May 2013
- IV. **Control and Motion Planning for Mobile Robots with Microsoft Kinect-Based Real-Time Hand Gestures**
EROĞLU A., TEMİZER S.
4th Computer Science Student Workshop (CSW 2013), İstanbul, Turkey, 6 - 07 April 2013

Metrics

Publication: 6

Citation (WoS): 3

H-Index (WoS): 1