

Res. Asst. PINAR ULUER

Personal Information

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Education Information

Doctorate, İstanbul Teknik Üniversitesi, Kurumlar Sosyolojisi, Mekatronik Mühendisliği (Dr), Turkey 2013 - Continues
Postgraduate, Galatasaray Üniversitesi, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), Turkey 2009 - 2013
Undergraduate, Galatasaray Üniversitesi, Mühendislik ve Teknoloji Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey
2005 - 2009

Foreign Languages

English, C1 Advanced

French, C1 Advanced

Dissertations

Postgraduate, Measurement of Human Driver's Authority and Implementation of Assistance System on a Simulator Study, Galatasaray Üniversitesi, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), 2012

Academic Titles / Tasks

Research Assistant, Galatasaray Üniversitesi, Mühendislik ve Teknoloji Fakültesi, Bilgisayar Mühendisliği Bölümü, 2010 - Continues

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

- I. **Sign Recognition System for an Assistive Robot Sign Tutor for Children**
Gurpınar C., Uluer P., Akalin N., Köse H.
INTERNATIONAL JOURNAL OF SOCIAL ROBOTICS, vol.12, no.2, pp.355-369, 2020 (Journal Indexed in SCI)
- II. **A New Robotic Platform for Sign Language Tutoring Humanoid Robots as Assistive Game Companions for Teaching Sign Language**
ULUER P., Akalin N., Köse H.
INTERNATIONAL JOURNAL OF SOCIAL ROBOTICS, vol.7, no.5, pp.571-585, 2015 (Journal Indexed in SCI)
- III. **The Effect of Embodiment in Sign Language Tutoring with Assistive Humanoid Robots**
Köse H., Uluer P., Akalin N., Yorgancı R., Ozkul A., İnce G.
INTERNATIONAL JOURNAL OF SOCIAL ROBOTICS, vol.7, no.4, pp.537-548, 2015 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Physiological Data-Based Evaluation of a Social Robot Navigation System**
Kivrak H., ULUER P., Köse H., Gumuslu E., Erol Barkana D., ÇAKMAK F., YAVUZ S.
29th IEEE International Conference on Robot and Human Interactive Communication, RO-MAN 2020, Virtual, Naples, Italy, 31 August - 04 September 2020, pp.994-999
- II. **Towards An Affective Robot Companion for Audiology Rehabilitation: How Does Pepper Feel Today?**
ULUER P., Köse H., Oz B. K. , Can Aydinalev T., Barkana D. E.
29th IEEE International Conference on Robot and Human Interactive Communication, RO-MAN 2020, Virtual, Naples, Italy, 31 August - 04 September 2020, pp.567-572
- III. **Interactive Games with an Assistive Robotic System for Hearing-Impaired Children**
Uluer P., Akalin N., Gurpinar C., Köse H.
14th Association-for-the-Advancement-of-Assistive-Technology-in-Europe (AAATE) Conference - Harnessing the Power of Technology to Improve Lives, Sheffield, United Kingdom, 12 - 15 September 2017, vol.242, pp.298-305
- IV. **Humanoid Robots Communication with Participants Using Sign Language: An Interaction Based Sign Language Game**
Akalin N., ULUER P., Köse H., Ince G.
IEEE Workshop on Advanced Robotics and its Social Impacts (ARSO), Tokyo, Japan, 7 - 09 November 2013, pp.181-183
- V. **EVALUATION OF DRIVERS AUTHORITY IN A STRUCTURED SET OF DRIVING TASKS AND DECISIONS: PRELIMINARY RESULTS ON VEHICLE SIMULATOR STUDY**
ULUER P., Gocmenoglu C., ACARMAN T.
11th ASME Biennial Conference on Engineering Systems Design and Analysis, (ESDA 2012), Nantes, France, 2 - 04 July 2012, pp.803-811
- VI. **Driver's Authority Monitoring System for Intelligent Vehicles: A Feasibility Study**
ULUER P., Gocmenoglu C., ACARMAN T.
IEEE Intelligent Vehicles Symposium (IV), Alcala-De-Henares, Spain, 3 - 07 June 2012, pp.1011-1016

Citations

Total Citations (WOS):42

h-index (WOS):3