

Assoc. Prof. Sanem Sariel Uzer

Personal Information

Email: sariel@itu.edu.tr

Education Information

Doctorate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (Dr), Turkey 2002 - 2007

Post Graduate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), Turkey 1999 - 2002

Under Graduate, İstanbul Teknik Üniversitesi, Turkey 1994 - 1999

Foreign Languages

English

Dissertations

Doctorate, An integrated planning, scheduling and execution framework for multi-robot cooperation and coordination, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (Dr), 2007

Post Graduate, Kullanıcı kesitleriyle yüz ifadelerini analiz eden bir çoklu etmen sistemi uygulaması, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), 2002

Research Areas

Technical Sciences, Computer Sciences, Artificial Intelligence, Computer Learning and Pattern Recognition, Computer Learning, Automated Problem Solving, Theorem Proving and Logical Reasoning, Mechanical Engineering, Machine Theory and Dynamics, Robotics

Academic Titles / Tasks

Assistant Professor, İstanbul Teknik Üniversitesi, Bilgisayar Ve Bilişim Fakültesi, Bilgisayar Mühendisliği Bölümü, 2009 - Continues

Lecturer PhD, İstanbul Teknik Üniversitesi, Elektrik-Elektronik Fakültesi, Bilgisayar Mühendisliği Bölümü, 2007 - 2009

Research Assistant, İstanbul Teknik Üniversitesi, Elektrik-Elektronik Fakültesi, Bilgisayar Mühendisliği Bölümü, 1999 - 2007

Research Assistant, Georgia Institute Of Technology, College Of Computing , Computer Science, 2004 - 2006

Professional Experience

Rector's Advisor, İstanbul Teknik Üniversitesi, Bilgisayar Ve Bilişim Fakültesi, Bilgisayar Mühendisliği Bölümü, 2011 - 2012

Deputy Head of Department, İstanbul Teknik Üniversitesi, Elektrik-Elektronik Fakültesi, Bilgisayar Mühendisliği Bölümü,

2009 - 2011

Courses

Artificial Intelligence, Post Graduate, 2015 - 2016, 2016 - 2017

Supported Projects

Sariel Uzer S., Project Supported by Higher Education Institutions, A Generic Approach for Player Modeling using Event-Trait Mapping and Feature Weighting, 2016 - 2018

Sariel Uzer S., Project Supported by Higher Education Institutions, Failure Avoidance Through Learning Guided Probabilistic Planning, 2015 - 2018

Sariel Uzer S., Project Supported by Higher Education Institutions, Brokerage Event for the ICT 24 call for Robotics and General Assembly of EuRobotics AISBL, 2014 - 2018

Sariel Uzer S., Project Supported by Higher Education Institutions, Learning Guided Planning For Robust task Execution in Cognitive Robotics, 2013 - 2018

Sariel Uzer S., Project Supported by Higher Education Institutions, Learning Interactions Among Objects Through Spatio Temporal Reasoning, 2012 - 2018

Sariel Uzer S., Project Supported by Higher Education Institutions, NATURE INSPIRED OPTİMİZATİON FOR BİPED ROBOT LOCAMOTİON AND PLANNİNG, 2011 - 2018

Sariel Uzer S., Project Supported by Higher Education Institutions, Çoklu Robot Sistemlerinde Dağıtılmış Bilgi Paylaşımı, 2013 - 2016

Sariel Uzer S., Project Supported by Higher Education Institutions, Bilişsel Robotlar için Öğrenme Güdümlü Sembolik Planlama, 2014 - 2015

Sariel Uzer S., Project Supported by Higher Education Institutions, Robotlarla Hataya Dayanıklı Planlama, 2012 - 2015

Sariel Uzer S., Project Supported by Higher Education Institutions, Destekli Öğrenme İçin Genelleştirilmiş Model Öğrenmesi, 2010 - 2012

Citations

Total Citations (WOS):42

h-index (WOS):3