

Asst. Prof. Gazi Koçak

Personal Information

Email: kocakga@itu.edu.tr

Education Information

Doctorate, Kobe University, Graduate School Of Maritime Sciences, Japan 2009 - 2013

Postgraduate, Kobe University, Graduate School Of Maritime Sciences, Japan 2007 - 2009

Postgraduate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Deniz Ulaştırma Ve İşletme Mühendisliği Anabilim Dalı, Turkey 2005 - 2008

Undergraduate, İstanbul Teknik Üniversitesi, Denizcilik Fakültesi, Gemi Makineleri İşletme Mühendisliği Bölümü, Turkey 1998 - 2003

Foreign Languages

English

Dissertations

Doctorate, A New Approach for Safety Navigation of Ships Using a Machine Vision System, Kobe University, Graduate School Of Maritime Sciences, 2013

Postgraduate, Accuracy improvement of target ship position estimation by a shore set-up stereo vision system, Kobe University, Graduate School Of Maritime Sciences, 2009

Postgraduate, Gemi makineleri işletmesinde ergonomik analiz, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Deniz Ulaştırma Ve İşletme Mühendisliği Anabilim Dalı, 2008

Research Areas

Technical Sciences, Computer Sciences, Artificial Intelligence, Computer Learning and Pattern Recognition, Computer Learning, Naval Architecture and Marine Engineering, Ship Machines

Academic Titles / Tasks

Assistant Professor, İstanbul Teknik Üniversitesi, Denizcilik Fakültesi, Gemi Makineleri İşletme Mühendisliği Bölümü, 2018 - Continues

Research Assistant, İstanbul Teknik Üniversitesi, Denizcilik Fakültesi, Gemi Makineleri İşletme Mühendisliği Bölümü, 2005 - Continues

Assistant Professor, İstanbul Teknik Üniversitesi, Denizcilik Fakültesi, Gemi Makineleri İşletme Mühendisliği Bölümü, 2014 - 2018

Courses

Mechatronics, Undergraduate, 2015 - 2016, 2016 - 2017, 2017 - 2018
Marine Electrotechnics, Undergraduate, 2017 - 2018
Gemi Elektroteknigi, Undergraduate, 2017 - 2018
Soğutma ve İklimlendirme, Undergraduate, 2017 - 2018
Marine Diesel Engines III, Undergraduate, 2017 - 2018
Marine Electronics, Undergraduate, 2016 - 2017, 2017 - 2018
Ship Sys.V:Mar.Auxl. Mach. III, Undergraduate, 2016 - 2017
Marine Auxialiary Machinery II, Undergraduate, 2016 - 2017
Marine Electrotechnics, Undergraduate, 2016 - 2017
Operation&Maint.of Marine Eng., Undergraduate, 2016 - 2017
Marine Electronics, Undergraduate, 2015 - 2016

Scientific Refereeing

Journal of ETA Maritime Science, National Scientific Refreed Journal, November 2017
Journal of ETA Maritime Science, National Scientific Refreed Journal, September 2016

Citations

Total Citations (WOS):3
h-index (WOS):1

Non Academic Experience

Business Organization (private), Teekay Shipping Company
Business Organization (private), Teekay Shipping Company