

## Asst. Prof. Gazi Koçak

### Personal Information

Email: kocakga@itu.edu.tr

### Education Information

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

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

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

Under Graduate, 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

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

Post Graduate, 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

### Professional Experience

## **Courses**

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