

## Res. Asst. BEDİR ÜNVER

### Personal Information

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### Education Information

Doctorate, Karadeniz Technical University, Sürmene Deniz Bilimleri Fakültesi, Gemi İnşaatı ve Gemi Makineleri Mühendisliği, Turkey 2018 - Continues

Postgraduate, Karadeniz Technical University, Sürmene Deniz Bilimleri Fakültesi, Gemi İnşaatı ve Gemi Makineleri Mühendisliği, Turkey 2015 - 2017

Undergraduate, Karadeniz Technical University, Gemi İnşaatı Ve Denizcilik Fakültesi, Gemi Makineleri İşletme Mühendisliği, Turkey 2009 - 2013

### Research Areas

Naval Architecture and Marine Engineering, Ship Machines, Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Sürmene Deniz Bilimleri Fakültesi, Gemi İnşaatı ve Gemi Makineleri Mühendisliği, 2015 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Risk ranking of maintenance activities in a two-stroke marine diesel engine via fuzzy AHP method**  
Ünver B., ALTIN İ., GÜRGEN S.  
APPLIED OCEAN RESEARCH, vol.111, 2021 (SCI-Expanded)
- II. **Crankcase explosion for two-stroke marine diesel engine by using fault tree analysis method in fuzzy environment**  
Ünver B., Gürgen S., Şahin B., Altın İ.  
ENGINEERING FAILURE ANALYSIS, vol.97, pp.288-299, 2019 (SCI-Expanded)
- III. **Forecasting the Baltic Dry Index by using an artificial neural network approach**  
Şahin B., Gürgen S., Ünver B., Altın İ.  
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.26, pp.1673-1684, 2018 (SCI-Expanded)
- IV. **Experimental Investigation on Cyclic Variability, Engine Performance and Exhaust Emissions in a Diesel Engine using Alcohol-Diesel Fuel Blend**  
GÜRGEN S., ÜNVER B., ALTIN İ.  
THERMAL SCIENCE, vol.21, no.21, pp.581-589, 2017 (SCI-Expanded)

## Refereed Congress / Symposium Publications in Proceedings

I. **Yapay Sınır Ağları ile Türkiye'nin CO2 Emisyon Tahmini**

GÜRGEN S., ÜNVER B., SARAL D., ALTIN İ.

IV INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA, Roma, Italy, 23 - 25 August 2017, pp.189-195

II. **Electric Drive Vehicles and Future Expectations**

GÜRGEN S., ÜNVER B., SARAL D., ALTIN İ.

IV INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA, Roma, Italy, 23 - 25 August 2017, pp.78-83

III. **Experimental Investigation of Cyclic Variations in Diesel Engine Using Ethanol-Diesel Fuel Blends**

GÜRGEN S., ÜNVER B., ALTIN İ.

The Second Global Conference on Innovation in Marine Technology and the Future of Maritime Transportation, Muğla, Turkey, 24 - 25 October 2016, pp.1-10

## Metrics

Publication: 7

Citation (WoS): 69

Citation (Scopus): 77

H-Index (WoS): 3

H-Index (Scopus): 3