

## Asst. Prof. ŞABAN EMRE KARTAL

### Personal Information

**Office Phone:** [+90 464 311 1071](tel:+904643111071) Extension: 2611

**Email:** emre.kartal@erdogan.edu.tr

**Web:** <https://avesis.erdogan.edu.tr/emre.kartal>

**Address:** 53900, Derepazarı, T.C. Recep Tayyip Erdoğan Üniversitesi Denizcilik Fakültesi Tersane Mah. Saadettin Kaynak Bul. 9

### International Researcher IDs

ScholarID: EPgjvsUAAAAJ

ORCID: 0000-0003-3631-9948

ScopusID: 57208087050

Yoksis Researcher ID: 41915

### Education Information

Doctorate, İstanbul Technical University, Fen Bilimleri Enstitüsü, Deniz Ulaştırma Mühendisliği, Turkey 2015 - 2019

Postgraduate, İstanbul Technical University, Fen Bilimleri Enstitüsü, Deniz Ulaştırma Mühendisliği, Turkey 2013 - 2015

Undergraduate, İstanbul Technical University, Denizcilik Fakültesi, Deniz Ulaştırma, Turkey 2000 - 2007

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, İstanbul Technical University, Fen Bilimleri Enstitüsü, Deniz Ulaştırma Mühendisliği, 2019

Postgraduate, A Study on LNG Terminal Location Selection in Turkey, İstanbul Technical University, Fbe, Deniz Ulaştırma, 2015

### Research Areas

Marine Sciences and Technology, Engineering and Technology

### Academic Titles / Tasks

Assistant Professor, Recep Tayyip Erdogan University, Turgut Kiran Denizcilik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği, 2013 - Continues

### Academic and Administrative Experience

Vice Dean, Recep Tayyip Erdogan University, Turgut Kiran Denizcilik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği, 2020 - Continues

## Courses

Elektronik Seyir-2, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015  
Vardiya Standartları-1, Undergraduate, 2018 - 2019, 2016 - 2017, 2015 - 2016, 2014 - 2015  
Maritime English-2, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017  
Simulator, Undergraduate, 2018 - 2019, 2017 - 2018  
Bitirme Çalışması, Undergraduate, 2018 - 2019, 2017 - 2018, 2015 - 2016  
Denizcilik İngilizcesi-2, Undergraduate, 2018 - 2019, 2016 - 2017, 2015 - 2016, 2014 - 2015  
Electronic Navigational Systems-2, Undergraduate, 2018 - 2019  
Watchkeeping Standards-1, Undergraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016  
Denizcilik İngilizcesi-4, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015  
Maritime English-4, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017  
Electronic Navigation Systems-1, Undergraduate, 2018 - 2019, 2017 - 2018, 2015 - 2016  
Denizcilik İngilizcesi-1, Undergraduate, 2018 - 2019  
Denizcilik İngilizcesi-3, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015  
Maritime English-3, Undergraduate, 2018 - 2019, 2017 - 2018  
Maritime English-1, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017  
Watchkeeping Standards-2, Undergraduate, 2018 - 2019  
Bitirme Çalışması, Undergraduate, 2016 - 2017, 2014 - 2015  
Denizcilik İngilizcesi-1, Undergraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015  
Simülatör, Undergraduate, 2014 - 2015  
Meteoroloji, Undergraduate, 2015 - 2016  
Elektronik Seyir-1, Undergraduate, 2014 - 2015  
Vardiya Standartları-2, Undergraduate, 2014 - 2015

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

- I. Investigating the influence of human errors in master-pilot information exchange on maritime accident risk during pilotage  
Öztürk O. B., Kartal Ş. E., Aydin M.  
OCEAN ENGINEERING, vol.305, pp.1-12, 2024 (SCI-Expanded)
- II. Effects of Wars on Merchant Seafarers: Study on Experiences and Concerns in the Russia-Ukraine War  
Kartal Ş. E., Öztürk O. B., Uçak Ş. Ş.  
TRANSPORTATION RESEARCH RECORD, vol.1, pp.1-10, 2024 (SCI-Expanded)
- III. A statistical analysis-based Bayesian Network model for assessment of mobbing acts on ships  
Ugurlu O., KARTAL Ş. E., Gündoğan O., AYDIN M., Wang J.  
MARITIME POLICY & MANAGEMENT, vol.50, no.6, pp.750-775, 2023 (SSCI)
- IV. An analysis and comparison of multinational officers of the watch in the global maritime labor market  
Kartal S. E., Ugurlu O., Kaptan M., Arslanoğlu Y., Wang J., Loughney S.  
MARITIME POLICY & MANAGEMENT, vol.46, no.6, pp.757-780, 2019 (SSCI)

## Articles Published in Other Journals

- I. İyidere-Of Bölgesi Batimetrisinin Hazırlanması

## Refereed Congress / Symposium Publications in Proceedings

- I. A MODEL FOR EVALUATING THE EFFECTS OF STCW CODE EDUCATION: EMPIRICAL EVIDENCE FROM MARITIME STUDENTS' PERFORMANCE ON SHIP HANDLING AND MANOEUVRING SIMULATOR  
Öztürk O. B., Kartal Ş. E., Balci K., Dal Ö.  
4 th INTERNATIONAL BLACK SEA MODERN SCIENTIFIC RESEARCH CONGRESS, 6 - 08 June 2023, pp.1
- II. The Efficiency of Simulator-based Training on COLREG Education of Maritime Students  
Çelik Maşalacı B., Kartal Ş. E., Balci K.  
The 4nd International Conference on Distance Learning and Innovative Educational Technologies (DILET2022), Ankara, Turkey, 8 - 09 December 2022, pp.354
- III. Study on Offshore Wind Farms and Maritime Capabilities of Turkey  
Kartal Ş. E.  
4th GLOBAL CONFERENCE ON INNOVATION IN MARINE TECHNOLOGY AND THE FUTURE OF MARITIME TRANSPORTATION, İstanbul, Turkey, 18 - 19 November 2021, pp.88
- IV. A Terminal Location Selection Problem for Turkey's Natural Gas Supply.  
KARTAL Ş. E.  
LM-SCM 2014, 12. International Logistics and Supply Chain Congress, İstanbul, Turkey, pp.1
- V. Ship Fuel Consumption And Emission Amount Modelling And Minimization With Fuzzy Logic  
UYANIK T., KARTAL Ş. E., ARSLANOĞLU Y.  
The 7th International Energy Conference - REMOO, 10 - 12 May 2017
- VI. Does it have to cost sailing green A strategic management analysis on a merchant ship  
KARTAL Ş. E., ARSLANOĞLU Y.  
13. International Logistics&Supply Chain Congress, İzmir, Turkey, 22 - 23 October 2015, pp.64-72
- VII. SWOT Analysis of Transportation in the Artic Region.  
şahin b., şenol y. e., KARTAL Ş. E.  
LM-SCM 2014 12. International Logistics and Supply Chain Congress, İstanbul, Turkey, 30 - 31 October 2014, vol.1, no.1, pp.669-681
- VIII. İyidere-Of Bölgesi Batimetrisinin Hazırlanması  
KARASU S., Emre O., Uzlu E., CAN M., KARTAL Ş. E., CEYLAN Y.  
. Ulusal Mühendislik Ölümüleri Sempozyumu, Çorum, Turkey, 15 - 17 October 2014, pp.1-4

## Supported Projects

KARASU S., ÇAKIR S., CEYLAN Y., SAKLI A. R., KUTLU M., KARAMUSTAFA O., CAN M., OTAY N. E., PERÇİN S., UZLU E., et al., Project Supported by Higher Education Institutions, Doğu Karadeniz Lojistik Merkez Projesi, 2013 - 2015

## Metrics

Publication: 13

Citation (WoS): 10

Citation (Scopus): 14

H-Index (WoS): 1

H-Index (Scopus): 1