

## Asst. Prof. Ömer Söner

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### Education Information

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

Post Graduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Deniz Ulaştırma Mühendisliği, Turkey 2013 - 2015

### Dissertations

Doctorate, Proposing an operational data analytics approach in ship management, Istanbul Technical University, Fen Bilimleri Enstitüsü, Deniz Ulaştırma Mühendisliği, 2019

Post Graduate, A human factor analysis approach to prevent fire safety related deficiencies on board ships., Istanbul Technical University, Fen Bilimleri Enstitüsü, Deniz Ulaştırma Mühendisliği, 2015

### Academic Titles / Tasks

Assistant Professor, Van Yüzcüncü Yıl University, Denizcilik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği Bölümü, 2020  
- Continues

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Statistical modelling of ship operational performance monitoring problem**  
Söner Ö., Akyüz E., Çelik M.  
JOURNAL OF MARINE SCIENCE AND TECHNOLOGY, vol.24, pp.543-552, 2019 (Journal Indexed in SCI)
- **Use of tree based methods in ship performance monitoring under operating conditions**  
Söner Ö., Akyüz E., Çelik M.  
OCEAN ENGINEERING, vol.166, pp.302-310, 2018 (Journal Indexed in SCI)
- **Application of AHP and VIKOR methods under interval type 2 fuzzy environment in maritime transportation**  
Söner Ö., Celik E., Akyuz E.  
OCEAN ENGINEERING, vol.129, pp.107-116, 2017 (Journal Indexed in SCI)
- **Use of HFACS-FCM in fire prevention modelling on board ships**  
Söner Ö., Asan U., Çelik M.  
Safety Science, vol.77, pp.25-41, 2015 (Journal Indexed in SCI)

### Articles Published in Other Journals

- **Proposing a practical training assessment technique to adopt simulators into marine engineering education**  
Kandemir Ç., Söner Ö., Çelik M.  
WMU JOURNAL OF MARITIME AFFAIRS, vol.17, pp.1-15, 2018 (Journal Indexed in ESCI)

## Book & Book Chapters

- **International Convention for the Prevention of Pollution of the Sea by Oil (OILPOL), 1954 and its Situation Related with Turkey**  
AKYUZ E., CELIK M., Söner Ö.  
in: OIL SPILL ALONG THE TURKISH STRAITS SEA AREA; ACCIDENTS, ENVIRONMENTAL POLLUTION, SOCIO-ECONOMIC IMPACTS AND PROTECTION, Selma ÜNLÜ; Bedri ALPAR; Bayram ÖZTÜRK , Editor, Türk Deniz Araştırmaları Vakfı (Turkish Marine Research Foundation), İstanbul, pp.334-341, 2018

## Refereed Congress / Symposium Publications in Proceedings

- **Establishing a central operation approval system in ship management companies based on a human reliability assessment model**  
Söner Ö., Akyuz E., Çelik M.  
26th Conference on European Safety and Reliability (ESREL), Glasgow, United Kingdom, 25 - 29 September 2016, pp.926-929
- **A Maritime Research Concept through Establishing Ship Operational Problem Solution (Shipos) Centre via Information Technologies Integrated With or/Ms**  
Söner Ö., Akyuz E., Çelik M.  
World Conference on Technology, Innovation and Entrepreneurship, İstanbul, Turkey, 28 - 30 May 2015, pp.2796-2803

## Citations

Total Citations (WOS):73

h-index (WOS):2