

Asst. Prof. ÖMER ARSLAN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: P-7428-2019

Yoksis Researcher ID: 119207

Education Information

Associate Degree, Izmir Kavram Vocational College Of Higher Education, Turkey 2021 - 2023

Doctorate, Dokuz Eylul University, Sosyal Bilimler Enstitüsü, Turkey 2016 - 2022

Postgraduate, Dokuz Eylul University, Sosyal Bilimler Enstitüsü, Turkey 2013 - 2016

Undergraduate, Dokuz Eylul University, Denizcilik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği Bölümü(İng), Turkey 2007 - 2012

Dissertations

Doctorate, Contribution of Eye Tracking and Electroencephalography Applications to the Assessment and Evaluation of Simulator-Based Maritime Training, Dokuz Eylul University, Sosyal Bilimler Enstitüsü, 2022

Postgraduate, Tanker terminallerinde gemilerde yaşanan kazaların insan faktörü ve emniyet açısından değerlendirilmesi, Dokuz Eylul University, Sosyal Bilimler Enstitüsü, 2016

Academic Titles / Tasks

Assistant Professor, Canakkale Onsekiz Mart University, Deniz Bilimleri Ve Teknolojisi Fakültesi, Deniz Ulaştırma İşletme Mühendisliği, 2024 - Continues

Research Assistant, Dokuz Eylul University, Denizcilik Fakültesi, 2013 - 2024

Academic and Administrative Experience

Head of Department, Canakkale Onsekiz Mart University, Deniz Bilimleri Ve Teknolojisi Fakültesi, Gemi İnşaatı Ve Gemi Makinaları Mühendisliği, 2024 - Continues

Department Career Planning Commission, Dokuz Eylul University, Denizcilik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği Bölümü(İng), 2022 - 2024

Faculty Scholarship Evaluation Commission Membership, Dokuz Eylul University, Denizcilik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği Bölümü(İng), 2022 - 2024

Department Research and Development (R&D) Commission Membership, Dokuz Eylul University, Denizcilik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği Bölümü(İng), 2022 - 2024

Internship Committee Member, Dokuz Eylul University, Denizcilik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği Bölümü(İng), 2020 - 2024

Internship Committee Member, Dokuz Eylul University, Denizcilik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği

Bölümü(İng), 2017 - 2019

Internship Committee Member, Dokuz Eylül University, Denizcilik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği

Bölümü(İng), 2014 - 2017

Courses

Afet Haberleşmesinde Amatör Telsizcilik, Undergraduate, 2023 - 2024

Elektrik Elektronik Haberleşme Bilgisi, Undergraduate, 2023 - 2024

SEAMANSHIP - I, Undergraduate, 2023 - 2024, 2022 - 2023

MARITIME COMMUNICATION - I, Undergraduate, 2023 - 2024, 2022 - 2023

SEAMANSHIP - II, Undergraduate, 2022 - 2023

MARINE COMMUNICATION - II, Undergraduate, 2022 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Eye tracking in usability of electronic chart display and information system**
Arslan Ö., ATİK O., Kahraman S.
Journal of Navigation, vol.74, no.3, pp.594-604, 2021 (SCI-Expanded)
- II. **Use of Eye Tracking for Assessment of Electronic Navigation Competency in Maritime Training**
ATİK O., Arslan Ö.
Journal of Eye Movement Research, vol.12, no.3, pp.1-15, 2019 (SCI-Expanded)

Articles Published in Other Journals

- I. **DESCRIPTIVE ANALYSIS OF SHIP INSPECTED UNDER PARIS MOU**
Arslan Ö.
Dokuz Eylül Üniversitesi Denizcilik Fakültesi Dergisi, vol.15, pp.43-59, 2023 (Peer-Reviewed Journal)
- II. **Fault Tree Analysis of Tanker Accidents during Loading and Unloading Operations at the Tanker Terminals**
Arslan Ö., Zorba Y., Svetak J.
JOURNAL OF ETA MARITIME SCIENCE, vol.6, no.1, pp.3-16, 2018 (Peer-Reviewed Journal)
- III. **Turkish Telemedical Assistance Service: Last four years of activity**
Çakır E., Arslan Ö.
International Maritime Health, vol.69, no.3, pp.184-191, 2018 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Petrol ve kimyasal madde tankerleri denetimlerinde balast suyu yönetimi sözleşmesi kaynaklı uygunsuzlukların incelenmesi**
FIŞKIN R., Küçükavruk B. K., ARSLAN Ö.
International Symposium on Ballast Water and Biofouling Management in IAS Prevention and Control, Antalya, Turkey, 30 November 2023
- II. **Ballast Water Management: A Bibliometric and Network Analysis**
ÖZKAN E. D., FIŞKIN R., ÇAKIR E., ARSLAN Ö.
International Symposium on Ballast Water and Biofouling Management in IAS Prevention and Control, Antalya, Turkey, 28 November 2023
- III. **Bibliometric Analysis of the Literature on Marine Mucilage**
TÜRKİSTANLI T. T., SEVGİLİ C., ARSLAN Ö.

1st International Conference on Applied Engineering and Natural Sciences ICAENS 2021, Konya, Turkey, 01 November 2021, pp.947-958

IV. Denizcilik Eğitiminde Biyometrik Araçların Kullanılması

ARSLAN Ö., ATİK O.

8. Uluslararası Beşeri ve Eğitim Bilimleri Kongresi, 23 December 2020

V. Seafarers Fatigue: A System Dynamics Approach

TÜRKİSTANLI T. T., ARSLAN Ö., CERİT A. G.

INT-NAM 2018 3rd International Naval Architecture and Maritime Symposium, İstanbul, Turkey, 24 - 25 April 2018, pp.425-440

Activities in Scientific Journals

JOURNAL OF ETA MARITIME SCIENCE, Assistant Editor/Section Editor, 2018 - Continues

Scientific Refereeing

INTERNATIONAL JOURNAL OF ARTIFICIAL INTELLIGENCE IN EDUCATION, Journal Indexed in ESCI, April 2024

JOURNAL OF ETA MARITIME SCIENCE, Journal Indexed in ESCI, March 2024

MARINE SCIENCE AND TECHNOLOGY BULLETIN, Other Indexed Journal, February 2024

MARINE SCIENCE AND TECHNOLOGY BULLETIN, Other Indexed Journal, January 2024

JOURNAL OF NAVIGATION, Journal Indexed in SCI-E, December 2023

TURKISH JOURNAL OF MARITIME AND MARINE SCIENCES, Other Indexed Journal, July 2023

Aquatic Research, Other Indexed Journal, May 2023

Dokuz Eylül Üniversitesi Denizcilik Fakültesi Dergisi, Other Indexed Journal, May 2023

JOURNAL OF ETA MARITIME SCIENCE, Journal Indexed in ESCI, December 2022

HEALTH SECURITY, Journal Indexed in SSCI, July 2022

Marine And Life Sciences, Other journals, December 2021

Journal of Maritime Transport and Logistics, Other journals, April 2021

Metrics

Publication: 10

Citation (WoS): 34

Citation (Scopus): 31

H-Index (WoS): 4

H-Index (Scopus): 3

Non Academic Experience

Professional Chamber, TMMOB The Chamber of Marine Engineers, Izmir Branch