

## Muhammed Fatih Gülen

### Personal Information

**Email:** gulenmu@itu.edu.tr

**Web:** <https://avesis.itu.edu.tr/gulenmu>

### International Researcher IDs

ScholarID: -rJHcdIAAAAJ

ORCID: 0000-0002-6791-0653

Yoksis Researcher ID: 314983

### Research Areas

Engineering and Technology

### Refereed Congress / Symposium Publications in Proceedings

- I. **The Role of the Accident Causes in Turkish Straits Marine Accidents**  
Gülen M. F., Tekeli M. M., Arslan Ö.  
2nd International Conference on Engineering and Applied Natural Sciences, Konya, Turkey, 15 - 18 October 2022, pp.1075-1082
- II. **Defined the collision defects and parameters of ship using Markov chain model**  
Tekeli M. M., Gülen M. F., Akyüz E.  
2nd International Conference on Engineering and Applied Natural Sciences, Konya, Turkey, 15 - 18 October 2022, pp.942-947
- III. **A Bow-Tie Analysis for the Navigational Safety and Environmental Sustainability on the 1915 Çanakkale Bridge**  
GÜLEN M. F., TEKELİ M. M., İNAL Ö. B., ARSLAN Ö., KADIOĞLU M.  
International Symposium on Energy Management and Sustainability, Turkey, 08 April 2022
- IV. **NUMERICAL ANALYSIS OF TANK COATING SELECTION IN CHEMICAL TANKER SHIPS**  
TEKELİ M. M., AKYÜZ E., GÜLEN M. F., İNAL Ö. B.  
ISEMAS 2022 - International Symposium on Energy Management and Sustainability, İstanbul, Turkey, 08 April 2022
- V. **A Brief Comparison of Risk Analysis Methods for Fuel Cell Ships**  
İNAL Ö. B., GÜLEN M. F., DENİZ C., TEKELİ M. M.  
International Symposium on Energy Management and Sustainability (ISEMAS), İstanbul, Turkey, 08 April 2022
- VI. **SWOT analysis for safer ship navigation at 1915 Çanakkale Bridge**  
GÜLEN M. F., KADIOĞLU M., ARSLAN Ö.  
GMC'21: 4th Global Conference On Innovation in Marine Technology and the Future of Maritime Transportation, İstanbul, Turkey, 18 November 2021
- VII. **Evaluation of Preventive and Protective Measures Against Collision Risk to Bridge Piers in 1915 Çanakkale Bridge**  
GÜLEN M. F., KADIOĞLU M., ARSLAN Ö.  
STAB&S 2021: First International Conference on the Stability and Safety of Ships and Ocean Vehicles, Glasgow, United Kingdom, 07 June 2021

**Metrics**

Publication: 7