

# Prof. Osman Azmi Özsoysal

## Personal Information

**Office Phone:** [+90 212 285 6516](tel:+902122856516)

**Fax Phone:** [+90 212 285 6454](tel:+902122856454)

**Email:** [ozsoysal@itu.edu.tr](mailto:ozsoysal@itu.edu.tr)

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

**Address:** İstanbul Teknik Üniversitesi, Gemi İnşaatı ve Deniz Bilimleri Fakültesi, Ayazağa Yerleşkesi, Maslak, 34469, Sarıyer - İSTANBUL

## Education Information

Doctorate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Gemi İnşaatı Ve Gemi Makineleri Mühendisliği Anabilim Dalı, Turkey 1987 - 1991

Post Graduate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Gemi İnşaatı Ve Gemi Makineleri Mühendisliği Anabilim Dalı, Turkey 1984 - 1987

Under Graduate, İstanbul Teknik Üniversitesi, Gemi İnşaatı Ve Deniz Bilimleri Fakültesi, Gemi İnşaatı Ve Gemi Makineleri Mühendisliği Bölümü, Turkey 1980 - 1984

## Foreign Languages

English

## Research Areas

Technical Sciences, Naval Architecture and Marine Engineering, Ship Construction, Ship Machines

## Academic Titles / Tasks

Professor, İstanbul Teknik Üniversitesi, Gemi İnşaatı Ve Deniz Bilimleri Fakültesi, Gemi İnşaatı Ve Gemi Makineleri Mühendisliği Bölümü, 2011 - Continues

## Professional Experience

Head of Department, İstanbul Teknik Üniversitesi, Gemi İnşaatı Ve Deniz Bilimleri Fakültesi, Gemi İnşaatı Ve Gemi Makineleri Mühendisliği Bölümü, 2011 - 2013

## Courses

Gemi Boru Donanımları, Under Graduate, 2017 - 2018

Marine Auxiliary Machinery, Under Graduate, 2017 - 2018

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

### I. Maritime casualties through the Bosphorus

Ozsoysal R., Ozsoysal O. A.

NAVAL ENGINEERS JOURNAL, vol.118, pp.77-82, 2006 (Journal Indexed in SCI)

## Refereed Congress / Symposium Publications in Proceedings

### I. A complete thermodynamic simulation model for a multi-valve marine diesel engine

Ozsoysal O. A. , Sogut O., Sag O.

International Conference on Efficiency, Costs, Optimization, Simulation and Environmental Impact of Energy Systems (ECOS 95), İstanbul, Turkey, 11 - 14 July 1995, pp.748-753

### II. An analytical investigation of variable valve timing on a high speed turbocharged multi-wave marine diesel engine

Ozsoysal O. A. , Sogut O., Sahin C., Sag O.

International Conference on Efficiency, Costs, Optimization, Simulation and Environmental Impact of Energy Systems (ECOS 95), İstanbul, Turkey, 11 - 14 July 1995, pp.742-747

## Supported Projects

Özsoysal O. A. , Project Supported by Higher Education Institutions, gemilerde makina kaynaklı titreşim analizi, 2015 - 2017

Özsoysal O. A. , Project Supported by Higher Education Institutions, Gemi Makinalarının Yataklanması ve Titreşim Etüdü, 2015 - 2015

## Scientific Refereeing

Applied Energy, SCI Journal, January 2018

Applied Thermal Engineering, SCI Journal, January 2018

Physica Scripta (IOP-Institute of Physics), SCI Journal, January 2018

Turkish Journal of Electrical Engineering & Computer Sciences, SCI Journal, January 2018

Energy Conversion and Management, SCI Journal, January 2018

International Journal of Exergy, SCI Journal, January 2018

Energy, SCI Journal, January 2018

## Citations

Total Citations (WOS):19

h-index (WOS):2