

Lect. PhD SEMİH ÖZTÜRK

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Canakkale Onsekiz Mart University, Fen Fakültesi, Fizik, Turkey 2016 - 2022

Postgraduate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Atom Ve Molekül Fiziği, Turkey 2012 - 2014

Undergraduate, Canakkale Onsekiz Mart University, Fen Fakültesi, Fizik, Turkey 2005 - 2012

Dissertations

Doctorate, Gemilerde Metal Yorgunluğunun Belirlenmesi İçin Optik Düzenek Geliştirilmesi, Canakkale Onsekiz Mart University, Fen Fakültesi, Fizik, 2022

Postgraduate, Atmosferik haberleşme sistemleri için optik anten tasarımı, Canakkale Onsekiz Mart University, Fen Fakültesi, Fizik, 2014

Research Areas

Physics, Atomic and Molecular Physics, Theory of Atoms and Molecules, Atomic Spectra and Photon Interactions, Natural Sciences

Academic Titles / Tasks

Lecturer, Canakkale Onsekiz Mart University, Deniz Teknolojileri Meslek Yüksekokulu, Elektronik Ve Otomasyon Bölümü, 2017 - Continues

Courses

Matematik, Associate Degree, 2019 - 2020

Termodinamik, Associate Degree, 2019 - 2020

Matematik, Associate Degree, 2018 - 2019

Articles Published in Other Journals

- I. Calculation of Residual Stress in Ships by the Method of the Fresnel Approximation

Öztürk S., Kurt M.

acta natura et scientia, vol.3, no.1, pp.59-69, 2022 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Potential Flow Solution Around a 3-D Body Using Boundary Element Method**
ÖZTÜRK S., ÖZDEMİR Y. H.
10 th INTERNATIONAL CONGRESS OF ACADEMIC RESEARCH (ICAR10), 6 - 07 February 2023
- II. **Calculation of Pressure Values at Connection Point in Ships by an Optical Method**
Öztürk S., Kurt M.
TÜRK FİZİK DERNEĞİ 36.ULUSLARARASI FİZİK KONGRESİ, İstanbul, Turkey, 1 - 05 September 2020, pp.69
- III. **DEVELOPMENT IN LASER COMMUNICATION SYSTEMS AND ITS CURRENT APPLICATIONS**
ÖZTÜRK S., KURT M.
III. INTERNATIONAL RATING ACADEMY CONGRESS ON APPLIED SCIENCES, 6 - 07 September 2018
- IV. **OPTICAL ANTENNA DESIGN FOR ATMOSPHERIC COMMUNICATION SYSTEM**
KURT M., ÖZTÜRK S.
9th International Physics Conference of the Balkan Physical Union, 24 - 27 August 2015

Metrics

Publication: 5