

## Lect. PhD FURKAN BUĞRA ÖZTAŞKIN

### Personal Information

**Email:** furkanoztaskin@gazi.edu.tr

**Web:** <https://avesis.gazi.edu.tr/31629>

### International Researcher IDs

ScholarID: GjsZ5wwAAAAJ

ORCID: 0000-0003-0977-2376

Publons / Web Of Science ResearcherID: AHD-2321-2022

ScopusID: 58561474900

### Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, ENERGY SYSTEMS ENGINEERING, Turkey 2019 - 2023

Postgraduate, Sakarya University, Institute Of Science, Mechanical Engineering, Turkey 2015 - 2018

Undergraduate, Sakarya University, Faculty Of Engineering, Department Of Mechanical Engineering, Turkey 2013 - 2015

### Research Areas

Mechanical Engineering, Energy

### Academic Titles / Tasks

Lecturer PhD, Gazi University, Teknik Bilimler Meslek Yüksekokulu, Makine Ve Metal Teknolojileri Bölümü, 2021 - Continues

### Courses

PLASTIC PART DESIGN, Associate Degree, 2021 - 2022

BUSINESS MOLDS, Associate Degree, 2021 - 2022

HYDRAULIC AND PNEUMATIC, Associate Degree, 2021 - 2022

MACHINE ELEMENTS-II, Associate Degree, 2021 - 2022

MACHINE ELEMENTS, Associate Degree, 2021 - 2022

PROJECT DESIGN AND IMPLEMENTATION, Associate Degree, 2021 - 2022

WELDED CONSTRUCTION AND DESIGN, Associate Degree, 2021 - 2022

STRENGTH OF MATERIALS, Associate Degree, 2021 - 2022

PROJECT DESIGN AND IMPLEMENTATION, Associate Degree, 2020 - 2021

MATERIAL EXAMINATION AND QUALITY CONTROL, Associate Degree, 2020 - 2021

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. ENHANCEMENT OF HEAT PIPE THERMAL EFFICIENCY USING HEXAGONAL BORON NITRIDE/DEIONIZED WATER NANOFLUIDS

ÖZTAŞKIN F. B., MENLİK T.

Heat Transfer Research, vol.54, no.14, pp.43-61, 2023 (SCI-Expanded)

## Supported Projects

Öztaşkın F. B., Taşcı U., Gökmen U., Bostan B., EU Supported Other Project, Metal ve Metalurji Sektöründe Yenilikçi, Teknik ve Mesleki Yetkinlik Geliştirme Merkezi Projesi, 2022 - 2024

Taşcı U., Altuntaş O., Fesli U., Öztaşkın F. B., Özer A., Project Supported by Other Private Institutions, Design and Manufacturing of Angular Adjustable Precision Cutting Device, 2021 - 2021

Taşcı U., Özer A., Genç A., Subaşı M., Öztaşkın F. B., Project Supported by Other Private Institutions, Design and Manufacturing of 80 ton Press Device with Temperature Control and PLC Adjustable Feed Speed, 2021 - 2021

## Metrics

Publication: 1

Citation (Scopus): 1

H-Index (Scopus): 1

## Non Academic Experience

ANKARA TİCARET ODASI

TÜRK STANDARTLARI ENSTİTÜSÜ