

Lect. TUGAY ŞİŞMAN

Personal Information

Office Phone: [+90 7774072](tel:+907774072)

Email: tugay.sisman@marmara.edu.tr

Web: <https://avesis.marmara.edu.tr/tugay.sisman>

Address: Marmara Üniversitesi Teknik Bilimler Meslek Yüksekokulu Mehmet Genç Külliyesi Dragos Kampüsü 4. Blok Kartal - İstanbul

Education Information

Postgraduate, Marmara University, Faculty of Technical Education, Machine Education, Turkey 2010 - 2013

Undergraduate, Zonguldak Karaelmas Üniversitesi, Turkey 1994 - 2001

Dissertations

Postgraduate, İÇTEN YİVLİ DAİRESEL JET AKIŞIN DENEYSEL VE SAYISAL AKIŞKANLAR DİNAMİĞİ (SAD) İLE İNCELENMESİ, Marmara Üniversitesi, Faculty of Technical Education, Machine Education, 2013

Research Areas

Engineering and Technology

Academic Titles / Tasks

Lecturer, Marmara University, Vocational School of Technical Sciences, Mechanical and Metal Technology, 2014 - Continues

Academic and Administrative Experience

Deputy Head of Department, Marmara University, Vocational School of Technical Sciences, Mechanical and Metal Technology, 2014 - Continues

Courses

Material Inspection Methods, Associate Degree, 2021 - 2022

Graduation Project, Associate Degree, 2021 - 2022

Scientific Norms of Technology, Associate Degree, 2021 - 2022

Social Service Practices, Associate Degree, 2021 - 2022

Occupation Technology II, Associate Degree, 2021 - 2022

Information and Communication Technology, Associate Degree, 2021 - 2022

Material Technology, Associate Degree, 2021 - 2022

Occupation Technology I, Associate Degree, 2021 - 2022
Hydraulic Pneumatic Systems, Associate Degree, 2021 - 2022
Advanced Manufacturing Methods, Associate Degree, 2021 - 2022
Industrial Psychology, Associate Degree, 2021 - 2022
Industrial Measurement and Control, Associate Degree, 2021 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Prediction of Round Jet Flow with Artificial Neural Networks**
KESEN U., ŞİŞMAN T., ÇAVUŞOĞLU İ.
ACTA PHYSICA POLONICA A, vol.135, no.4, pp.609-612, 2019 (SCI-Expanded)
- II. **Investigation of Grooved Circular Jet Flow Experimentally and Using Computational Fluid Dynamics**
Inan A. T., Sisman T.
ACTA PHYSICA POLONICA A, vol.127, no.4, pp.1145-1149, 2015 (SCI-Expanded)

Articles Published in Other Journals

- I. **EFQM Esaslı Bir Karar Modeli Kullanılarak Liderlik Ve Süreçlerin Temel Performans Sonuçlarına Etkisinin İncelenmesi**
İNAN A. T., YAYLA A. Y., CERYAN E., ŞİŞMAN T., YILDIZ A.
SAÜ. Fen Bilimleri Dergisi, vol.17, no.3, pp.321-327, 2013 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **PREDICTION OF PLAIN CIRCULAR JET FLOW WITH ARTIFICIAL NEURAL NETWORKS**
KESEN U., ŞİŞMAN T., ÇAVUŞOĞLU İ.
APMAS 2018, 24 - 30 April 2018

Metrics

Publication: 4
Citation (WoS): 7
Citation (Scopus): 4
H-Index (WoS): 1
H-Index (Scopus): 1

Non Academic Experience

University, Marmara University, Vocational School Of Technical Sciences, Mechanical And Metal Technology
TURKISH GROUND SERVICE A.Ş.
Company, Turkish Ground Service, Work Shop
Company, DALGAKIRAN INC., Sales and Maintenance
DALGAKIRAN A.Ş.
GSD A.Ş.
NOBEL İLAÇ A.Ş.