Res. Asst. İLKE ÖZTÜRK

Personal Information

Email: ilke.ozturk@deu.edu.tr

Web: https://avesis.deu.edu.tr/ilke.ozturk

International Researcher IDs

ScholarID: v5mAdYAAAAAJ ORCID: 0009-0009-5102-6861

Publons / Web Of Science ResearcherID: KWT-4514-2024

Yoksis Researcher ID: 408455

Education Information

Doctorate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Mechatronics Engineering, Turkey 2018 - Continues Postgraduate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Mechatronics Engineering, Turkey 2015 - 2018 Postgraduate, Manisa Celal Bayar University, INSTITUTE OF NATURAL AND APPLIED SCIENCES, Mechanical Engineering, Turkey 2014 - 2017

Undergraduate, Manisa Celal Bayar University, Engineering Faculty, Mechanical Engineering, Turkey 2010 - 2014

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Vocational Training, Üretim Planlama Sertifika Programı, UCTEA Chamber of Mechanical Engineers, 2022 Vocational Training, Makina Emniyet Yönetmeliği ve Makina Risk Değerlendirme Uzmanlığı, UCTEA Chamber of Mechanical Engineers, 2020

Dissertations

Postgraduate, İnsansı robot kol tasarımı ve gerçeklenmesi, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Mechatronics Engineering, 2018

Postgraduate, Hibrit CNC router ve 3 boyutlu yazıcı tasarımı ve analizi, Manisa Celal Bayar University, INSTITUTE OF NATURAL AND APPLIED SCIENCES, Mechanical Engineering, 2017

Research Areas

Robotics and Mechatronics Systems, Human and Robot Interaction, Humanoid Robots, Mechatronic Systems, MEMS, Mechanical Engineering, Computer Aided Design and Manufacturing, Machine Theory and Dynamics, Robotics, Mechatronics, Finite Element Methods, Engineering and Technology

A _ _ J _ _ ... : _ m:L1 _ _ / m _ _1__

Academic Titles / Tasks

Research Assistant, Dokuz Eylul University, Denizcilik Fakültesi, Gemi Makinaları İşletme Mühendisliği Bölümü(İng), 2024 - Continues

Refereed Congress / Symposium Publications in Proceedings

I. Design and Implementation of Humanoid Robot Arm

ÖZTÜRK İ., AKKAN T.

1st International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2018), Turkey, 22 - 23 November 2018

II. Effect of Printing Parameters on Tensile Strength of 3D Printing Product ÖZTÜRK İ., KURAL S.

1st International University Industry Cooperation, R&D and Innovation Congress, Turkey, 18 - 19 December 2017

Patent

Akkan T., Öztürk İ., ROBOTİK SİSTEMLERİN ÇEVRESEL FARKINDALIĞININ ARTIRILMASINA YÖNELİK BİR YAPAY DERİ VE UYGULANMASINA YÖNELİK YÖNTEM, Patent, CHAPTER G Physics, The Invention Registration Number: 2018 21188, Standard Registration, 2022

Metrics

Publication: 2

Congress and Symposium Activities

1st International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2018), Attendee, Ankara, Turkey, 2018

1st International University Industry Cooperation, R&D and Innovation Congress, Attendee, Manisa, Turkey, 2017

Non Academic Experience

Company, BRN Teknoloji San. ve Tic. A.Ş., Engineering Company, BRN Teknoloji San. ve Tic. A.Ş., Engineering