

Asst. Prof. YUSUF GÜRCAN ŞAHİN

Personal Information

Email: ygsahin@gelisim.edu.tr

Web: <https://avesis.gelisim.edu.tr/ygsahin>

International Researcher IDs

ScholarID: nAXZPEQAAAAJ

ORCID: 0000-0001-9640-1623

Yoksis Researcher ID: 38414

Education Information

Undergraduate, Duzce University, Faculty Of Engineering, Department Of Electrical And Electronics Engineering, Turkey
2018 - 2020

Doctorate, Kocaeli University, Fen Bilimleri Enstitüsü, Fen Bilimleri Enstitüsü, Turkey 2006 - 2019

Postgraduate, Kocaeli University, Fen Bilimleri Enstitüsü, Fen Bilimleri Enstitüsü, Turkey 2003 - 2006

Undergraduate, Kocaeli University, Teknik Eğitim Fakültesi, Elektrik Eğitimi Bölümü, Turkey 1999 - 2003

Foreign Languages

English, C2 Mastery

Certificates, Courses and Trainings

Foreign Language, Certificate in Teaching English to Speakers of Other Languages (CELTA), University of Cambridge,
2020

Dissertations

Doctorate, Su dalgası enerjisinden doğrusal generatörlü elektrik üretim sisteminin deneysel incelenmesi, Kocaeli
University, Fen Bilimleri Enstitüsü, Elektrik Eğitimi (Dr), 2019

Research Areas

Electrical and Electronics Engineering, Energy, Renewable energy, Power Electronics, Dielectric Materials and Devices,
Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Istanbul Gelisim University, FACULTY OF ENGINEERING AND ARCHITECTURE, ELECTRICAL AND
ELECTRONICS ENGINEERING, 2020 - Continues

Research Assistant, Kocaeli University, Elektrik Eğitimi Bölümü, 2005 - 2015

Research Assistant, Concordia University, Gina Cody School of Engineering and Computer Science, Department of Electrical and Computer Engineering (ECE), 2010 - 2011

Courses

Güneş Paneli Uygulamaları, Postgraduate, 2022 - 2023

Introduction to Thesis and Seminar Course, Postgraduate, 2022 - 2023

Introduction to Electrical Engineering, Undergraduate, 2022 - 2023

Scientific Research Techniques, Postgraduate, 2022 - 2023

Solar Panel Applicatons, Postgraduate, 2022 - 2023

Introduction to Electrical-Electronic Engineering, Undergraduate, 2022 - 2023

Electric Analysis I, Postgraduate, 2021 - 2022

Bitirme Projesi I, Undergraduate, 2021 - 2022

Güneş Pilleri Temelleri, Postgraduate, 2021 - 2022

Elektrik - Elektronik Mühendisliğine Giriş, Undergraduate, 2021 - 2022

Elektrik Mühendisliğinin Temelleri, Undergraduate, 2021 - 2022

Solar Cell Fundamentals, Postgraduate, 2021 - 2022