

## Lect. AHMET TEVFİK TİPİ

### Personal Information

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### International Researcher IDs

ScholarID: ZYvONGYAAAAJ

ORCID: 0000-0003-0924-6237

Publons / Web Of Science ResearcherID: AAH-3386-2020

Yoksis Researcher ID: 113776

### Education Information

Doctorate, Ankara University, Fen Bilimleri Enstitüsü, Yapay Zeka Teknolojileri Anabilim Dalı, Turkey 2021 - Continues

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Elektrik Eğitimi (YI) (Tezli), Turkey 2010 - 2019

Undergraduate, Bolu Abant İzzet Baysal University, Faculty Of Engineering-Architecture, Turkey 2013 - 2017

Undergraduate, Gazi University, Teknik Eğitim Fakültesi, Elektrik Eğitimi Bölümü, Turkey 2004 - 2009

### Dissertations

Postgraduate, YÜKSEK GERİLİMLİ İLETİM HATTI ÇEVRESİNDE DÜŞÜK FREKANSLI MANYETİK ALAN KESTİRİMİ, Gazi University, Fen Bilimleri Enstitüsü, Elektrik Eğitimi (YI) (Tezli), 2020

### Research Areas

Artificial Intelligence, Computer Learning and Pattern Recognition

### Academic Titles / Tasks

Lecturer, Ankara University, Elmadağ Meslek Yüksekokulu, Elektronik ve Otomasyon Bölümü, 2014 - Continues

### Courses

Power Electronic, Associate Degree, 2022 - 2023

BASICS OF POWER CONVERSION, Associate Degree, 2022 - 2023, 2019 - 2020, 2018 - 2019

System Analysis and Design, Associate Degree, 2022 - 2023

Measurement Techniques, Associate Degree, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

Elektronik II, Associate Degree, 2023 - 2024, 2022 - 2023

Programmable Controllers, Associate Degree, 2022 - 2023

Power Plants, Associate Degree, 2022 - 2023  
Python Programming, Associate Degree, 2023 - 2024  
Circuit Analysis, Associate Degree, 2023 - 2024  
Electrical Machines, Associate Degree, 2022 - 2023  
ALTERNATING CURRENT CIRCUIT ANALYSIS, Associate Degree, 2022 - 2023  
3D Design and Modeling, Associate Degree, 2022 - 2023  
3D Design and Modeling, Associate Degree, 2022 - 2023  
Control Circuits, Associate Degree, 2023 - 2024, 2022 - 2023  
HIGH VOLTAGE TECHNIQUE, Associate Degree, 2023 - 2024  
VOCATIONAL MATHEMATICS, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020  
Computer Aided Circuit Design, Associate Degree, 2022 - 2023  
Vocational Mathematics, Associate Degree, 2021 - 2022, 2020 - 2021  
Vocational Mathematics, Associate Degree, 2021 - 2022  
ALTERNATING CURRENT CIRCUIT ANALYSIS, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019,  
2017 - 2018, 2016 - 2017  
BUSINESS MATHEMATICS, Associate Degree, 2021 - 2022, 2020 - 2021  
SYSTEM ANALYSIS AND DESIGN II, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018,  
2016 - 2017  
Measurement Technique, Associate Degree, 2022 - 2023  
PROGRAMMABLE CONTROLLERS, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018,  
2016 - 2017, 2015 - 2016, 2014 - 2015  
Electrical Machines, Associate Degree, 2022 - 2023  
Mathematics, Associate Degree, 2021 - 2022, 2020 - 2021  
Electronics II, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018  
Mathematics, Associate Degree, 2021 - 2022  
Research Methods and Techniques, Associate Degree, 2020 - 2021  
SYSTEM ANALYSIS AND DESIGN I, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018,  
2016 - 2017  
Power Electronics, Associate Degree, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2016 - 2017, 2015 - 2016  
VOCATIONAL MATHEMATICS, Associate Degree, 2020 - 2021  
Research Methods and Techniques, Associate Degree, 2020 - 2021  
SCADA SYSTEMS, Associate Degree, 2019 - 2020, 2015 - 2016, 2014 - 2015  
Control Systems, Associate Degree, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2014 - 2015  
Mathematics, Associate Degree, 2020 - 2021  
HYDRAULIC AND PNEUMATIC SYSTEMS, Associate Degree, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017  
Commercial Mathematics, Associate Degree, 2020 - 2021  
Professional Foreign Language 2, Associate Degree, 2019 - 2020, 2018 - 2019  
Commercial Mathematics, Associate Degree, 2020 - 2021  
mathematics, Associate Degree, 2020 - 2021  
JEOTERMAL ENERJİ, Associate Degree, 2018 - 2019  
MESLEKİ YABANCI DİL II, Associate Degree, 2018 - 2019  
Electronics II, Associate Degree, 2017 - 2018  
ÖLÇME TEKNİĞİ, Associate Degree, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016  
Alternating Current Circuit Analysis, Associate Degree, 2017 - 2018, 2016 - 2017  
Programmable Controllers, Associate Degree, 2017 - 2018, 2016 - 2017  
İŞ SAĞLIĞI ve GÜVENLİĞİ 1, Associate Degree, 2017 - 2018  
Bilgisayar Destekli Çizim, Associate Degree, 2016 - 2017, 2015 - 2016  
Güç Kaynakları, Associate Degree, 2016 - 2017, 2015 - 2016, 2014 - 2015  
3D Design and Modeling, Associate Degree, 2016 - 2017  
Gelişen Haberleşme Teknolojileri, Associate Degree, 2016 - 2017, 2015 - 2016, 2014 - 2015  
Sayısal Haberleşme, Associate Degree, 2016 - 2017, 2014 - 2015

Sensörler ve Dönüştürücüler, Associate Degree, 2016 - 2017, 2015 - 2016, 2014 - 2015  
Telefon İletişim ve Anahtarlama, Associate Degree, 2015 - 2016, 2014 - 2015  
Analog Haberleşme, Associate Degree, 2015 - 2016, 2014 - 2015  
Ev Cihazları, Associate Degree, 2015 - 2016  
Bilgisayar Destekli Tasarım ve Modelleme, Associate Degree, 2015 - 2016, 2014 - 2015  
Arıza Analizi, Associate Degree, 2015 - 2016  
Sayısal Tasarım, Associate Degree, 2014 - 2015  
Sayısal Elektronik, Associate Degree, 2014 - 2015

## **Refereed Congress / Symposium Publications in Proceedings**

### **I. A mathematical model for electromagnetic fields around high voltage lines**

TİPİ A. T., SAYAN H. H.

International Conference on Mathematics and Mathematics Education (ICMME 2019), Konya, Turkey, 11 - 13 July  
2019

## **Metrics**

Publication: 1