



Lect. SİNAN BİÇER

Personal Information

Office Phone: [+90 242 618 6334](tel:+902426186334) Extension: 178

Email: sinanbicer@akdeniz.edu.tr

Web: <https://avesis.akdeniz.edu.tr/sinanbicer>

Address: Elmalı MYO Karyağdı Mah. Üniversite Cad. No:155 Elmalı
/ANTALYA

International Researcher IDs

ORCID: 0000-0001-7879-5462

Yoksis Researcher ID: 112631



Education Information

2020 - Continues	Postgraduate, Isparta University Of Applied Sciences, Institute Of Graduate Programs, MEKATRONİK MÜHENDİSLİĞİ, Turkey
2007 - 2009	Masters (Non-Thesis), Marmara University, Institute For Graduate Studies In Pure And Applied Sciences, Mekatronik A.B.D., Turkey
2001 - 2006	Undergraduate, Kocaeli University, Teknik Eğitim Fakültesi, Elektronik Bilgisayar Eğitimi Bölümü /Elektronik Öğretmenliği, Turkey
1997 - 2000	Associate Degree, İstanbul University-Cerrahpaşa, Vocational School Of Technical Sciences, Department Of Electronics And Automation, Turkey

Foreign Languages

English, B1 Intermediate

Research Areas

Information Systems, Communication and Control Engineering, Robotics and Mechatronics Systems, Mechatronic Systems, Electrical and Electronics Engineering, Electronic, Engineering and Technology

Academic Titles / Tasks

2013 - Continues	Lecturer, Akdeniz University, Elmalı Vocational School, Electricity and Energy
------------------	--

Academic and Administrative Experience

2022 - Continues	Assistant Director of Vocational School, Akdeniz University, Elmalı Vocational School, Electricity and Energy
2021 - Continues	Meslek Yüksekokulu Yönetim Kurulu Üyesi, Akdeniz University, Elmalı Vocational School, Electricity and Energy

Courses

2023 - 2024, 2013 - 2014	Sayısal Elektronik, Associate Degree
2023 - 2024, 2022 - 2023	Temel Programlama, Associate Degree
2023 - 2024, 2022 - 2023	Bilgisayar Destekli Devre Tasarımı, Associate Degree
2023 - 2024, 2022 - 2023	Güç Elektroniği, Associate Degree
2021 - 2022	Elektronik Meslek Bilgisi ve Güvenlik, Associate Degree
2021 - 2022	Analog Elektronik, Associate Degree
2022 - 2023	Sayısal Elektronik, Associate Degree
2021 - 2022	Mikrodenetleyiciler, Associate Degree
2020 - 2021	İleri Mikrodenetleyici Uygulamaları, Associate Degree
2013 - 2014	Alternatif Akım Devre Analizi, Associate Degree
2013 - 2014	Sensörler ve Transdüserler I, Associate Degree
2013 - 2014	Kontrol Sistemleri, Associate Degree
2013 - 2014	Fiber Optik Haberleşmesi, Associate Degree
2013 - 2014	Sensörler, Associate Degree
2013 - 2014	Sensörler, Associate Degree
2013 - 2014	Hidrolik Pnömatik, Associate Degree
2013 - 2014	Elektrik Enerji Santralleri, Associate Degree
2013 - 2014	Asenkron Senkron Makinalar, Associate Degree
2013 - 2014	Doğru Akım Devre Analizi, Associate Degree
2013 - 2014	İleri Sayısal Uygulamaları, Associate Degree

Articles Published in Other Journals

- I. **Analytical design of band-pass waveguide filter in C-band using inductive iris**
BİÇER S., DOĞAN H., BAŞYİĞİT İ. B., GENÇ A.
Gümüşhane Üniversitesi Fen Bilimleri Dergisi, vol.13, no.3, pp.646-660, 2023 (Peer-Reviewed Journal)
- II. **Band-stop filter design based on split ring resonators loaded on the microstrip transmission line for GSM-900 and 2.4 GHz ISM band**
ÇINAR A., BİÇER S.
International Advanced Researches and Engineering Journal, vol.4, no.1, pp.29-33, 2020 (Peer-Reviewed Journal)
- III. **Band-stop filter design based on split ring resonators loaded on the microstrip transmission line for GSM-900 and 2.4 GHz ISM band**
ÇINAR A., BİÇER S.
International Advanced Researches and Engineering Journal, vol.4, no.1, pp.29-33, 2020 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Mikrodalga Bölgesinde Enerji Hasadı İçin Elektrik-LC Tabanlı Rezonatör Tasarımı**
Çınar A., Biçer S.
ELECO 2018, Elektrik-Elektronik ve Biyomedikal Mühendisliği Konferansı, Bursa, Turkey, 30 November - 01 December 2018, pp.276-278
- II. **Modernization of a ventilation system for a conventional greenhouse and its Controlling by WEB**
ERTAŞ H., BİÇER S., YILDIZ E., ÇANAKCI M., TOPAKCI M.

International Advanced Researches Engineering Congress-2017, Osmaniye, Turkey, 16 - 18 November 2017

- III. **Modernization of a ventilation system for a conventional greenhouse and its Controlling by WE**
ERTAŞ H., BİÇER S., YILDIZ E., ÇANAKCI M., TOPAKCI M.

International Advanced Researches - Engineering Congress 2017, 16 - 18 November 2017

- IV. **Modernization of a ventilation system for a conventional greenhouse and its Controlling by WEB**
ERTAŞ H., BİÇER S., YILDIZ E., ÇANAKCI M., TOPAKCI M.

International Advanced Researches Engineering Congress-2017, Osmaniye, Turkey, 16 - 18 November 2017,
pp.2397-2398

- V. **Farklı Tipte Elektrik Motorları ve Sürücüleri Kullanılarak PLC Kontrollü Asansör Eğitim Seti Tasarımı ve Uygulaması**

ERTAŞ H., BİÇER S., YILDIZ E.

TOK 2015 Otomatik Kontrol Türk Milli Komitesi Ulusal Toplantısı, Denizli, Turkey, 10 - 12 September 2015,
pp.1147-1152

Metrics

Publication: 8