

Res. Asst. REYHAN SAĞ ÖRNEK

Personal Information

Office Phone: [+90 462 377 3102](tel:+904623773102) Extension: 3102

Email: reyhansag@ktu.edu.tr

Web: <https://avesis.ktu.edu.tr//reyhansag>

Address: Karadeniz Teknik Üniversitesi Mühendislik Fakültesi Elektrik-Elektronik Mühendisliği Bölümü 61080 Ortahisar/Trabzon

International Researcher IDs

ScholarID: [cbvdd2YAAAAJ](https://orcid.org/0000-0002-6016-7238)

ORCID: 0000-0002-6016-7238

Publons / Web Of Science ResearcherID: AAZ-5805-2020

Yoksis Researcher ID: 303220

Education Information

Doctorate, Karadeniz Technical University, Mühendislik Fakültesi, Elektrik-Elektronik, Turkey 2022 - Continues

Undergraduate Double Major, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2014 - Continues

Postgraduate, Karadeniz Technical University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği-Elektronik, Turkey 2017 - 2021

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, Turkey 2012 - 2017

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Engineering and Technology

Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Elektrik-Elektronik, 2019 - Continues

Articles Published in Other Journals

- Akıllı Şebeke Uygulamalarında Derin Öğrenme Tekniklerinin Kullanımına İlişkin Kısa Bir İnceleme**
SAĞ ÖRNEK R., HASIRCI TUĞCU Z.
EMO Bilimsel Dergi, vol.13, no.1, pp.41-61, 2023 (Peer-Reviewed Journal)

Kerereed Congress / Symposium Publications in Proceedings

- I. **Optimization of E-Plane and H-Plane Sectoral Horn Antenna Directivity Values in X-Band with Symbiotic Organism Search Algorithm**
SAĐ ÖRNEK R., DOĐAN H.
2023 Innovations in Intelligent Systems and Applications Conference (ASYU), 11 October 2023
- II. **X-Band Pyramidal Horn Antenna Directivity Optimization with Symbiotic Organism Search Algorithm**
SAĐ ÖRNEK R., ATEŐ O. K., BOĐA A. Y., DANAYİYEN Y.
5th Global Power, Energy and Communication Conference (GPECOM), Nevőehir, Turkey, 14 - 16 June 2023, pp.519-523
- III. **FPGA TABANLI DAR BANT BPSK- PLC MODEM TASARIMI VE BENZETİMİ**
SAĐ R., HASIRCI Z., ČAVDAR İ. H.
2. ULUSLARARASI 19 MAYIS YENİLİKÇİ BİLİMSELYAKLAŐIMLAR KONGRESİ, 27 - 29 December 2019, pp.1110-1117

Metrics

Publication: 4