

## Res. Asst. AHMET ÇİL

### Personal Information

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**Address:** Karadeniz Teknik Üniversitesi Of Teknoloji Fakültesi Elektronik ve Haberleşme Mühendisliği Bölümü

### International Researcher IDs

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### Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Elektrik Elektronik Mühendisliği, Turkey 2021 - Continues

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Elektrik Elektronik Mühendisliği, Turkey 2017 - 2020

Undergraduate, Ataturk University, Mühendislik Fakültesi, Elektrik Elektronik Mühendisliği, Turkey 2012 - 2016

Undergraduate, Ataturk University, Yabancı Diller Yüksekokulu, Yabancı Diller Bölümü, Turkey 2011 - 2012

### Dissertations

Postgraduate, 5G Ağ Haberleşmesindeki Hücre Yapılarının İncelenmesi, Karadeniz Technical University, Fen Bilimleri Enstitüsü, 2020

### Research Areas

Information Systems, Communication and Control Engineering, Signal Processing, Biomedical Engineering, Biomedical Image Processing, Biosignal Processing, Electrical and Electronics Engineering, Electronic

### Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Of Teknoloji Fakültesi, Elektronik ve Haberleşme Mühendisliği, 2019 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

#### I. Evaluation of 5G Cell Types through Channel Models

ÇİL A., KAHVECİ S.

JOURNAL OF COMMUNICATIONS TECHNOLOGY AND ELECTRONICS, vol.67, no.8, pp.984-1009, 2022 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Machine learning-based identification of the strongest predictive features of scoring penalty kick in football**  
Akınciođlu U., Aydemir Ö., Çil A.  
ENGINEERING SCIENCES, vol.13, no.4, pp.1327-1335, 2024 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **KELTNER METHOD BASED IMAGINARY MEG DATA CLASSIFICATION**  
Akınciođlu U., Çil A., Aydemir Ö.  
International Conference on Electrical-Electronics and Computer Engineering (ICEECE'2021), Trabzon, Turkey, 24 - 25 January 2022, pp.103-107
- II. **EVALUATION OF 5G MACROCELL ACCORDING TO CHANNEL MODELS**  
Çil A., Kahveci S.  
International Conference on Electrical-Electronics and Computer Engineering (ICEECE'2021), Trabzon, Turkey, 24 - 25 July 2021, pp.95-102
- III. **5G Teknolojisindeki Hücre Yapıların Yol Kayıpları (Path Losses of Cell Structures in 5G Technology)**  
ÇİL A., KAHVECİ S.  
ELECO 2018, Elektrik-Elektronik ve Biyomedikal Mühendisliđi Konferansı, Bursa, Turkey, 30 November - 01 December 2018, pp.438-442
- IV. **Some Challenges Foreseen in 5G Technology**  
Çil A., Kahveci S.  
26th IEEE Signal Processing and Communications Applications Conference (SIU), İzmir, Turkey, 2 - 05 May 2018

## Supported Projects

Aydemir Ö., Akınciođlu U., Baydere M., Çil A., TUBITAK Project, İngilizce Dilinde Okuduđunu ve Dinlediđini Anlama Durumunun FNIRS ve EEG İşaretleri ile Otomatik Olarak Deđerlendirilmesi, 2022 - 2023

## Metrics

Publication: 6

Citation (Scopus): 2

H-Index (Scopus): 1

## Scholarships

2211- C YURT İÇİ ÖNCELİKLİ ALANLAR DOKTORA BURS PROGRAMI, TUBITAK, 2023 - Continues