

Personal Information

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Education Information

Doctorate, Hacettepe University, Fen Bilimleri Enstitüsü, Elektrik Ve Elektronik Mühendisliği Bölümü, Turkey 2014 - Continues

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Elektrik Ve Elektronik Mühendisliği Bölümü, Turkey 2012 - 2014

Undergraduate, Hacettepe University, Mühendislik Fakültesi, Elektrik Ve Elektronik Mühendisliği Bölümü, Turkey 2008 - 2012

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Information Systems, Communication and Control Engineering, Communication Engineering, Communication Networks, Communication System Theory, Error Corrector Codes, Wireless Communication, Modulation Methods, Signal Processing, Multimedia, Signal Processing for Communication, Engineering and Technology

Refereed Congress / Symposium Publications in Proceedings

- I. **Jamming Performance Analysis of Chirp Jammers on DSSS Signals**
TOKER C., SUNU C., GOGUSDERE S.
27th Signal Processing and Communications Applications Conference (SIU), Sivas, Turkey, 24 - 26 April 2019
- II. **Sparse 2D-DCT Reconstruction of Total Electron Content Maps**
SUNU C., TOKER C.
9th International Conference on Recent Advances in Space Technologies (RAST), İstanbul, Turkey, 11 - 14 June 2019, pp.667-672
- III. **Construction of TEC Maps Using Compressive Sensing**
SUNU C., TOKER C.
27th Signal Processing and Communications Applications Conference (SIU), Sivas, Turkey, 24 - 26 April 2019
- IV. **Performance Analysis of Beamforming Techniques in MU-MIMO Systems with Residual RF Impairments**
Tamer U., SUNU C., AKTAŞ E., YILMAZ A. Ö.
23rd Signal Processing and Communications Applications Conference (SIU), Malatya, Turkey, 16 - 19 May 2015, pp.1631-1634
- V. **Adaptive Modulation and Coding (AMC) in Cooperative Communication Channels**
SUNU C., AKTAŞ E.

22nd IEEE Signal Processing and Communications Applications Conference (SIU), Trabzon, Turkey, 23 - 25 April 2014, pp.1571-1574

Supported Projects

SUNU C., Project Supported by Higher Education Institutions, Çok Kullanıcı Çok Girişli Çok Çıkışlı Sistemlerde Hüzmeleme Tekniklerinin RF bozulmalarıyla Analizi, 2015 - 2021

Metrics

Publication: 5

Citation (WoS): 5

H-Index (WoS): 1