

## Prof.Dr. ÇAĞATAY CANDAN

### Kişisel Bilgiler

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### Biyografi

Cagatay Candan is a professor at the Department of Electrical & Electronics Engineering of Middle East Technical University, Ankara, Turkey. He received his B.S., M.S., and Ph.D. degrees, all in electrical engineering, from Middle East Technical University, Ankara, Turkey (1996), Bilkent University, Ankara, Turkey (1998) and Georgia Institute of Technology, Atlanta, USA (2004), respectively. His research interests include statistical signal processing and its applications in array signal processing, radar signal processing and communications.

### Eğitim Bilgileri

Doktora, Georgia Institute of Technology, College Of Engineering, Electrical And Computer Engineering Department, Amerika Birleşik Devletleri 1998 - 2004

Yüksek Lisans, İhsan Doğramacı Bilkent Üniversitesi, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği , Türkiye 1996 - 1998

Lisans, Orta Doğu Teknik Üniversitesi, Odtu Mühendislik Fakültesi Ankara Kampusu, Elektrik-Elektronik Mühendisliği Bölümü, Türkiye 1992 - 1996

### Yabancı Diller

İngilizce, C1 İleri

### Araştırma Alanları

Elektrik-Elektronik Mühendisliği, Mühendislik ve Teknoloji

### Akademik Unvanlar / Görevler

Prof.Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Elektrik Ve Elektronik Mühendisliği Bölümü, 2015 - Devam Ediyor

Doç.Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Elektrik Ve Elektronik Mühendisliği Bölümü, 2010 - 2015

Yrd.Doç.Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Elektrik Ve Elektronik Mühendisliği Bölümü, 2004 - 2010

### Yönetilen Tezler

Candan Ç., AN EFFICIENT METHOD FOR FUNDAMENTAL FREQUENCY ESTIMATION OF PERIODIC SIGNALS WITH

HARMONICS, Yüksek Lisans, U.ÇELEBİ(Öğrenci), 2020

Candan Ç., Koç S. S. , Low velocity moving target detection with synthetic aperture radar, Yüksek Lisans, G.NARİN(Öğrenci), 2019

CANDAN Ç., Methods for source localization from time difference of arrival measurements and their performance improvement in ill-conditioned cases, Yüksek Lisans, N.ÇELENK(Öğrenci), 2018

CANDAN Ç., Joint precoder and decoder design in multiuser downlink MIMO communications for common, private and common+private information transmission, Yüksek Lisans, U.EZGİ(Öğrenci), 2017

CANDAN Ç., KOÇ S. S. , Subspace based radar signal processing methods for array tapering and sidelobe blanking, Yüksek Lisans, D.DİNLER(Öğrenci), 2017

CANDAN Ç., Optimal multiple hypothesis testing with an application in side lobe blanker design and invariance applications in detection and synchronization, Doktora, O.COŞKUN(Öğrenci), 2017

CANDAN Ç., Classification of human motion using radar micro-doppler signatures with hidden markov models, Yüksek Lisans, M.ONUR(Öğrenci), 2016

CANDAN Ç., Application of F-test method on model order selection and related problems, Yüksek Lisans, A.YAZAR(Öğrenci), 2015

CANDAN Ç., A comparison of sparse signal recovery and approximate bayesian inference methods for sparse channel estimation, Yüksek Lisans, A.UÇAR(Öğrenci), 2015

CANDAN Ç., Dimension reduced robust beamforming for towed arrays, Yüksek Lisans, E.TOPÇU(Öğrenci), 2015

CANDAN Ç., KOÇ S. S. , The application of micro doppler features in target classification, Yüksek Lisans, Ö.TOPUZ(Öğrenci), 2014

CANDAN Ç., Radar resource management techniques for multi-function phased array radars, Yüksek Lisans, Ö.ÇAYIR(Öğrenci), 2014

CANDAN Ç., Design of moving target indication filters with non-uniform pulse repetition intervals, Yüksek Lisans, M.İSPİR(Öğrenci), 2013

CANDAN Ç., ÇİLOĞLU T., MEMS sensor based underwater AHRS (Attitude and Heading Reference System) aided by compass and pressure sensor, Yüksek Lisans, M.ERÇİN(Öğrenci), 2012

CANDAN Ç., Energy-efficient packet size optimization for cognitive radio sensor networks, Yüksek Lisans, M.CAN(Öğrenci), 2011

CANDAN Ç., Bilişsel radyo algılayıcı ağlarda enerji verimli paket uzunluğu eniyilemesi, Yüksek Lisans, M.Can(Öğrenci), 2011

CANDAN Ç., ÇİLOĞLU T., A sequential classification algorithm for autoregressive processes, Yüksek Lisans, G.OTLU(Öğrenci), 2011

CANDAN Ç., ÇİLOĞLU T., Speech enhancement utilizing phase continuity between consecutive analysis windows, Yüksek Lisans, E.MEHMETCİK(Öğrenci), 2011

CANDAN Ç., ÇİLOĞLU T., CFAR processing with multiple exponential smoothers for nonhomogeneous environments, Yüksek Lisans, B.GÜRAKAN(Öğrenci), 2010

CANDAN Ç., An overview of detection in MIMO radar, Yüksek Lisans, Ş.BİLGİ(Öğrenci), 2010

CANDAN Ç., On the detection of sinusoidal signals under sinusoidal interference, Yüksek Lisans, B.BALCI(Öğrenci), 2010

CANDAN Ç., Multiuser receivers for CDMA downlink, Yüksek Lisans, Ö.AGAH(Öğrenci), 2008

YILMAZ A. Ö. , CANDAN Ç., A study of precoding schemes for OFDM systems, Yüksek Lisans, F.SELCEN(Öğrenci), 2008

CANDAN Ç., Cluster based user scheduling schemes to exploit multiuser diversity in wireless broadcast channels, Yüksek Lisans, Y.SOYDAN(Öğrenci), 2008

CANDAN Ç., Frequency invariant beamforming and its application to wideband direction of arrival estimation, Yüksek Lisans, E.BABATAŞ(Öğrenci), 2008

CANDAN Ç., Joint frequency offset and channel estimation, Yüksek Lisans, M.AVAN(Öğrenci), 2008

CANDAN Ç., An implementation and algorithm development for UWB through the wall imaging system, Yüksek Lisans, K.KAŞAK(Öğrenci), 2007

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CANDAN Ç., An image encryption algorithm robust to post-encryption bitrate conversion, Yüksek Lisans, S.BAHAETTİN(Öğrenci), 2006

## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Maximum likelihood autoregressive model parameter estimation with noise corrupted independent snapshots**  
ÇAYIR Ö., CANDAN Ç.  
Signal Processing, cilt.186, 2021 (SCI İndekslerine Giren Dergi)
- II. **Frequency estimation of a single real-valued sinusoid: An invariant function approach**  
Candan Ç., Çelebi U.  
Signal Processing, cilt.185, 2021 (SCI İndekslerine Giren Dergi)
- III. **Maximum-likelihood direction of arrival estimation under intermittent jamming**  
Bilgi Akdemir Ş., CANDAN Ç.  
Digital Signal Processing: A Review Journal, cilt.113, 2021 (SCI İndekslerine Giren Dergi)
- IV. **Proper Definition and Handling of Dirac Delta Functions [Lecture Notes]**  
CANDAN Ç.  
IEEE Signal Processing Magazine, cilt.38, sa.3, ss.186-203, 2021 (SCI İndekslerine Giren Dergi)
- V. **A Space-Time Coded Mills Cross MIMO Architecture to Improve DOA Estimation and Its Performance Evaluation by Field Experiments**  
Ungan C. U., CANDAN Ç., ÇİLOĞLU T.  
IEEE TRANSACTIONS ON AEROSPACE AND ELECTRONIC SYSTEMS, cilt.56, sa.3, ss.1807-1818, 2020 (SCI İndekslerine Giren Dergi)
- VI. **Transmit beamformer design with a PAPR constraint to trade-off between beampattern shape and power efficiency**  
ÇAYIR Ö., CANDAN Ç.  
DIGITAL SIGNAL PROCESSING, cilt.99, 2020 (SCI İndekslerine Giren Dergi)
- VII. **Making linear prediction perform like maximum likelihood in Gaussian autoregressive model parameter estimation**  
CANDAN Ç.  
SIGNAL PROCESSING, cilt.166, 2020 (SCI İndekslerine Giren Dergi)
- VIII. **Chebyshev Center Computation on Probability Simplex With alpha-Divergence Measure**  
CANDAN Ç.  
IEEE SIGNAL PROCESSING LETTERS, cilt.27, ss.1515-1519, 2020 (SCI İndekslerine Giren Dergi)
- IX. **Properly Handling Complex Differentiation in Optimization and Approximation Problems**  
CANDAN Ç.  
IEEE SIGNAL PROCESSING MAGAZINE, cilt.36, sa.2, ss.117-124, 2019 (SCI İndekslerine Giren Dergi)
- X. **Performance Improvement of Time-Balance Radar Schedulers Through Decision Policies**  
ÇAYIR Ö., CANDAN Ç.  
IEEE TRANSACTIONS ON AEROSPACE AND ELECTRONIC SYSTEMS, cilt.54, sa.4, ss.1679-1691, 2018 (SCI İndekslerine Giren Dergi)
- XI. **Design of Maisel sidelobe blankers with a guarantee on the gap to optimality**  
COŞKUN O., CANDAN Ç.  
IET RADAR SONAR AND NAVIGATION, cilt.10, sa.9, ss.1619-1626, 2016 (SCI İndekslerine Giren Dergi)
- XII. **On the design of staggered moving target indicator filters**  
ISPIR M., CANDAN Ç.  
IET RADAR SONAR AND NAVIGATION, cilt.10, sa.1, ss.205-215, 2016 (SCI İndekslerine Giren Dergi)
- XIII. **Fine resolution frequency estimation from three DFT samples: Case of windowed data**  
Candan C.  
SIGNAL PROCESSING, cilt.114, ss.245-250, 2015 (SCI İndekslerine Giren Dergi)
- XIV. **Direction finding accuracy of sequential lobing under target amplitude fluctuations**

- CANDAN Ç., KOC S.  
IET RADAR SONAR AND NAVIGATION, cilt.9, sa.1, ss.92-103, 2015 (SCI İndekslerine Giren Dergi)
- XV. **A fine-resolution frequency estimator using an arbitrary number of DFT coefficients**  
ORGUNER U., CANDAN Ç.  
SIGNAL PROCESSING, cilt.105, ss.17-21, 2014 (SCI İndekslerine Giren Dergi)
- XVI. **A unified framework for derivation and implementation of Savitzky-Golay filters**  
CANDAN Ç., Inan H.  
SIGNAL PROCESSING, cilt.104, ss.203-211, 2014 (SCI İndekslerine Giren Dergi)
- XVII. **The moment function for the ratio of correlated generalized gamma variables**  
CANDAN Ç., Orguner U.  
STATISTICS & PROBABILITY LETTERS, cilt.83, sa.10, ss.2353-2356, 2013 (SCI İndekslerine Giren Dergi)
- XVIII. **Analysis and Further Improvement of Fine Resolution Frequency Estimation Method From Three DFT Samples**  
Candan C.  
IEEE SIGNAL PROCESSING LETTERS, cilt.20, sa.9, ss.913-916, 2013 (SCI İndekslerine Giren Dergi)
- XIX. **An Upper Bound on the Capacity Loss Due to Imprecise Channel State Information for General Memoryless Fading Channels**  
Candan C.  
IEEE COMMUNICATIONS LETTERS, cilt.17, sa.7, ss.1348-1351, 2013 (SCI İndekslerine Giren Dergi)
- XX. **Capacity of Zero-Outage Scheme Under Imprecise Channel State Information**  
Candan C.  
IEEE COMMUNICATIONS LETTERS, cilt.17, sa.1, ss.127-130, 2013 (SCI İndekslerine Giren Dergi)
- XXI. **A Low Complexity Two-Stage Target Detection Scheme for Resource Limited Radar Systems**  
Candan C.  
IEEE TRANSACTIONS ON AEROSPACE AND ELECTRONIC SYSTEMS, cilt.49, sa.1, ss.594-601, 2013 (SCI İndekslerine Giren Dergi)
- XXII. **Conjugate directions based order recursive implementation of post-Doppler adaptive target detectors**  
CANDAN Ç., EROL Y. B.  
IET RADAR SONAR AND NAVIGATION, cilt.6, sa.7, ss.577-586, 2012 (SCI İndekslerine Giren Dergi)
- XXIII. **CFAR processing with switching exponential smoothers for nonhomogeneous environments**  
GURAKAN B., CANDAN Ç., ÇİLOĞLU T.  
DIGITAL SIGNAL PROCESSING, cilt.22, sa.3, ss.407-416, 2012 (SCI İndekslerine Giren Dergi)
- XXIV. **An Accurate and Efficient Two-Stage Channel Estimation Method Utilizing Training Sequences with Closed Form Expressions**  
Candan C.  
IEEE TRANSACTIONS ON COMMUNICATIONS, cilt.59, sa.12, ss.3259-3264, 2011 (SCI İndekslerine Giren Dergi)
- XXV. **Digital Wideband Integrators With Matching Phase and Arbitrarily Accurate Magnitude Response**  
Candan C.  
IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS II-EXPRESS BRIEFS, cilt.58, sa.9, ss.610-614, 2011 (SCI İndekslerine Giren Dergi)
- XXVI. **A Method For Fine Resolution Frequency Estimation From Three DFT Samples**  
Candan C.  
IEEE SIGNAL PROCESSING LETTERS, cilt.18, sa.6, ss.351-354, 2011 (SCI İndekslerine Giren Dergi)
- XXVII. **On the Eigenstructure of DFT Matrices**  
CANDAN Ç.  
IEEE SIGNAL PROCESSING MAGAZINE, cilt.28, sa.2, ss.105-108, 2011 (SCI İndekslerine Giren Dergi)
- XXVIII. **Transmit Precoding for Flat-Fading MIMO Multiuser Systems With Maximum Ratio Combining Receivers**  
Coskun A., CANDAN Ç.  
IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY, cilt.60, sa.2, ss.710-716, 2011 (SCI İndekslerine Giren Dergi)

- XXIX. **A Feedback Quantization Scheme Leveraging Fairness and Throughput for Heterogeneous Multi-User Diversity Systems**  
SOYDAN Y., CANDAN Ç.  
IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY, cilt.59, sa.5, ss.2610-2614, 2010 (SCI İndekslerine Giren Dergi)
- XXX. **Efficient Methods of Clutter Suppression for Coexisting Land and Weather Clutter Systems**  
CANDAN Ç., YILMAZ A. Ö.  
IEEE TRANSACTIONS ON AEROSPACE AND ELECTRONIC SYSTEMS, cilt.45, sa.4, ss.1641-1650, 2009 (SCI İndekslerine Giren Dergi)
- XXXI. **Digital computation of linear canonical transforms**  
Koc A., Ozaktas H. M. , CANDAN Ç., KUTAY M. A.  
IEEE TRANSACTIONS ON SIGNAL PROCESSING, cilt.56, sa.6, ss.2383-2394, 2008 (SCI İndekslerine Giren Dergi)
- XXXII. **On higher order approximations for hermite-gaussian functions and discrete fractional Fourier transforms**  
Candan C.  
IEEE SIGNAL PROCESSING LETTERS, cilt.14, sa.10, ss.699-702, 2007 (SCI İndekslerine Giren Dergi)
- XXXIII. **An efficient filtering structure for Lagrange interpolation**  
Candan C.  
IEEE SIGNAL PROCESSING LETTERS, cilt.14, sa.1, ss.17-19, 2007 (SCI İndekslerine Giren Dergi)
- XXXIV. **Derivation of length extension formulas for complementary sets of sequences using orthogonal filterbanks**  
Candan C.  
ELECTRONICS LETTERS, cilt.42, sa.24, ss.1427-1429, 2006 (SCI İndekslerine Giren Dergi)
- XXXV. **Sampling and series expansion theorems for fractional Fourier and other transforms**  
Candan C., OZAKTAS H.  
SIGNAL PROCESSING, cilt.83, sa.11, ss.2455-2457, 2003 (SCI İndekslerine Giren Dergi)
- XXXVI. **The discrete fractional Fourier transform**  
Candan C., KUTAY M. A. , OZAKTAS H.  
IEEE TRANSACTIONS ON SIGNAL PROCESSING, cilt.48, sa.5, ss.1329-1337, 2000 (SCI İndekslerine Giren Dergi)
- XXXVII. **The discrete harmonic oscillator, Harper's equation, and the discrete fractional Fourier transform**  
BARKER L., Candan C., HAKIOGLU T., KUTAY M., OZAKTAS H.  
JOURNAL OF PHYSICS A-MATHEMATICAL AND GENERAL, cilt.33, sa.11, ss.2209-2222, 2000 (SCI İndekslerine Giren Dergi)
- XXXVIII. **Space-bandwidth-efficient realizations of linear systems**  
KUTAY M., ERDEN M., OZAKTAS H., ARIKAN O., GULERYUZ O., Candan C.  
OPTICS LETTERS, cilt.23, sa.14, ss.1069-1071, 1998 (SCI İndekslerine Giren Dergi)

## **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

- I. **Parameter Estimation for Bursty-Intermittent Observations Patlamalı-Kesikli Gözlemler için Parametre Kestirimi**  
Cagatay Candan Ç.  
28th Signal Processing and Communications Applications Conference, SIU 2020, Gaziantep, Türkiye, 5 - 07 Ekim 2020
- II. **A Computationally Efficient Fine Frequency Estimation Method for Harmonic Signals Harmonik İşaretlerin Hassas Frekans Kestirimi İçin Düşük İşlem Yuklu Bir Yöntem**  
Çelebi U., Candan Ç.  
28th Signal Processing and Communications Applications Conference, SIU 2020, Gaziantep, Türkiye, 5 - 07 Ekim 2020
- III. **Slow moving target detection for airborne radar systems by dynamic programming on SAR images**

Gurer G., Koc S., Candan Ç., Orguner U.

2019 IEEE Radar Conference, RadarConf 2019, Massachusetts, Amerika Birleşik Devletleri, 22 - 26 Nisan 2019

- IV. **A low-complexity precoder-decoder design in multiuser downlink MIMO communication systems for common and private information transmission Ortak ve Özel Bilginin Gönderildiği Çok Kullanicili aşağı Bağlantılı MIMO Haberleşme Sistemlerinde Düşük Karmaşıklıkli Bir Ön Kodlayıcı ve Kod Çözücü Tasarımı**  
Deniz U. E. , Candan Ç.  
26th IEEE Signal Processing and Communications Applications Conference, SIU 2018, İzmir, Türkiye, 2 - 05 Mayıs 2018, ss.1-4
- V. **Study of angle of arrival estimation performance of MVDR and Capon methods under intermittent interference Kesikli karıştırma durumunda MVDR ve capon yöntemlerinin geliş açisi kestirim performansinin incelenmesi**  
Akdemir S. B. , Candan Ç.  
26th IEEE Signal Processing and Communications Applications Conference, SIU 2018, İzmir, Türkiye, 2 - 05 Mayıs 2018, ss.1-4
- VI. **A Study on the Performance of a Complementary Auxiliary Antenna Pattern for Maisel Sidelobe Blanker**  
DINLER D., CANDAN Ç., KOC S.  
IEEE Radar Conference, Oklahoma, Amerika Birleşik Devletleri, 23 - 27 Nisan 2018, ss.1178-1182
- VII. **On the Impact of Fast-Time and Slow-Time Preprocessing Operations on Adaptive Target Detectors**  
GÜVENSEN G. M. , CANDAN Ç.  
IEEE Radar Conference, Oklahoma, Amerika Birleşik Devletleri, 23 - 27 Nisan 2018, ss.1183-1188
- VIII. **An investigation of least squares based methods for source localization from time difference of arrival measurements Varies Zaman Farki Ölçümleri ile Kaynak Konumlandırma En Küçük Kareler Temelli Yöntemlerin İncelenmesi**  
Celenk N., Candan Ç.  
25th Signal Processing and Communications Applications Conference, SIU 2017, Antalya, Türkiye, 15 - 18 Mayıs 2017
- IX. **Classification of Human Motion Using Radar Micro-Doppler Signatures with Hidden Markov Models**  
PADAR M. O. , ERTAN A. E. , CANDAN Ç.  
IEEE Radar Conference (RadarConf), Pennsylvania, Amerika Birleşik Devletleri, 2 - 06 Mayıs 2016, ss.718-723
- X. **On The Optimality of Maisel Sidelobe Blanking System**  
Coskun O., CANDAN Ç.  
23rd Signal Processing and Communications Applications Conference (SIU), Malatya, Türkiye, 16 - 19 Mayıs 2015, ss.585-591
- XI. **Analysis Window Length Selection For Linear Signal Models**  
Yazar A., CANDAN Ç.  
23rd Signal Processing and Communications Applications Conference (SIU), Malatya, Türkiye, 16 - 19 Mayıs 2015, ss.1301-1304
- XII. **Removing Grating Lobes in Sparse Sensor Arrays with a Nonlinear Approach**  
Epcacan E., ÇİLOĞLU T., CANDAN Ç., Mehmetcik E.  
23rd Signal Processing and Communications Applications Conference (SIU), Malatya, Türkiye, 16 - 19 Mayıs 2015, ss.1950-1953
- XIII. **On Generalized Eigenvector Space For Target Detection in Reduced Dimensions**  
GÜVENSEN G. M. , CANDAN Ç., Koc S., ORGUNER U.  
IEEE International Radar Conference (RadarCon), Virginia, Amerika Birleşik Devletleri, 10 - 15 Mayıs 2015, ss.1316-1321
- XIV. **The Radar Application of Micro Doppler Features from Human Motions**  
ALEMDAROĞLU O. T. , CANDAN Ç., Koc S.  
IEEE International Radar Conference (RadarCon), Virginia, Amerika Birleşik Devletleri, 10 - 15 Mayıs 2015, ss.374-379

- XV. **On The Optimality of Maisel Sidelobe Blanking Structure**  
COŞKUN O., CANDAN Ç.  
IEEE Radar Conference - From Sensing to Information, Ohio, Amerika Birleşik Devletleri, 19 - 23 Mayıs 2014, ss.1102-1107
- XVI. **The Extraction of Micro-Doppler Features from Human Motions**  
Alemdaroglu O. T. , CANDAN Ç., KOÇ S. S.  
22nd IEEE Signal Processing and Communications Applications Conference (SIU), Trabzon, Türkiye, 23 - 25 Nisan 2014, ss.726-729
- XVII. **Least Square and Min-Max Design of MTI Filters With Nonuniform Interpulse Periods**  
ISPIR M., CANDAN Ç.  
IEEE Radar Conference (RADAR), Ottawa, Kanada, 29 Nisan - 03 Mayıs 2013
- XVIII. **Min-Max Design of MTI Filters with Non-uniform Pulse Repetition Intervals**  
Ispir M., CANDAN Ç.  
21st Signal Processing and Communications Applications Conference (SIU), CYPRUS, 24 - 26 Nisan 2013
- XIX. **Beamspace Approach for Detection of the Number of Coherent Sources**  
CANDAN Ç., KOC S.  
IEEE Radar Conference (RADAR), Georgia, Amerika Birleşik Devletleri, 7 - 11 Mayıs 2012
- XX. **On The Design of Mismatched Filters With An Adjustable Matched Filtering Loss**  
Candan C.  
2010 IEEE Radar Conference, Washington, Kiribati, 10 - 14 Mayıs 2010, ss.1311-1316
- XXI. **On the Optimality of Detectors Defined Over The Ambiguity Plane**  
Candan C.  
2009 IEEE Radar Conference, California, Amerika Birleşik Devletleri, 4 - 08 Mayıs 2009, ss.1082-1086
- XXII. **On the Implementation of Optimal Receivers for LFM Signals using Fractional Fourier Transform**  
Candan C.  
2008 IEEE Radar Conference, Rome, İtalya, 26 - 30 Mayıs 2008, ss.1833-1836
- XXIII. **Efficient Methods of Doppler Processing for Coexisting Land and Weather Clutter**  
CANDAN Ç., YILMAZ A. Ö.  
2008 IEEE Radar Conference, Rome, İtalya, 26 - 30 Mayıs 2008, ss.568-572
- XXIV. **A transcoding robust data hiding method for image communication applications**  
Candan C.  
IEEE International Conference on Image Processing (ICIP 2005), Genoa, İtalya, 11 - 14 Eylül 2005, ss.2873-2876

## **Bilimsel Dergilerdeki Faaliyetler**

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IEEE Communications Letters, Editörler Kurulu Üyesi, 2021 - Devam Ediyor

## **Bilimsel Hakemlikler**

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IEEE SIGNAL PROCESSING LETTERS, SCI-E Kapsamındaki Dergi, Eylül 2020  
DIGITAL SIGNAL PROCESSING, SCI-E Kapsamındaki Dergi, Temmuz 2020  
IEEE SIGNAL PROCESSING LETTERS, SCI-E Kapsamındaki Dergi, Temmuz 2020  
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## **Atıflar**

Toplam Atıf Sayısı (WOS):1169

h-indeksi (WOS):12

## **Ödüller**

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