

Personal Information

Email: akif.ozkan@medeniyet.edu.tr

Web: <http://aves.medeniyet.edu.tr/akif.ozkan/cv>

Education Information

Doctorate, Özyeğin Üniversitesi, Elektrik Elektronik Fakültesi, Turkey 2014 - Continues

Post Graduate, İstanbul Teknik Üniversitesi, Elektrik Elektronik Fakültesi, Elektronik Muhendisligi , Turkey 2011 - 2014

Under Graduate, İstanbul Teknik Üniversitesi, Elektrik Elektronik Fakültesi, Elektronik Muhendisligi, Turkey 2007 - 2011

Foreign Languages

English, C1 Advanced

Dissertations

Post Graduate, IMPLEMENTATION OF A LIGHTWEIGHT TRUSTED PLATFORM MODULE, İstanbul Teknik Üniversitesi, Elektrik-Elektronik Muhendisligi, 2014

Research Areas

Information Systems, Communication and Control Engineering, Signal Processing, Signal Processing Theory and Methods, Computer Sciences, Information Security and Reliability, Cryptography, Equipment, Processor Architectures, Engineering and Technology

Academic Titles / Tasks

Research Assistant, İstanbul Medeniyet Üniversitesi, Mühendislik Mimarlık Fakültesi, Elektrik Elektronik Muhendisligi, 2012 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Biosimilar filgrastim vs filgrastim: a multicenter nationwide observational bioequivalence study in patients with chemotherapy-induced neutropenia.**
SEVINC A., OZKAN M. A. , OZET A., DANE F., ÖKSÜZOĞLU B., İŞIKDOĞAN A., ÖZDEMİR F., UNCU D., Gümüş M., EVRENSEL T., et al.
OncoTargets and therapy, vol.11, pp.419-426, 2018 (Journal Indexed in SCI Expanded)
- **Clinical and pathologic features of patients with rare ovarian tumors: multi-center review of 167 patients by the anatolian society of medical oncology.**
BILICIA., INANC M., ULAS A., AKMAN T., SEKER M., BABACAN N., INAL A., BAL O., KORAL L., SEVINC A., et al.
Asian Pacific journal of cancer prevention : APJCP, vol.14, pp.6493-9, 2014 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Impact of a mass media campaign to increase public awareness of hypertension.**

EROL M. K. , MA O., Ergene O., Tokgözoğlu L., Ongen Z., Kozan O., Sahin M., Tezel T., Ozkan M. A.
Turk Kardiyol Dem Ars., vol.5, pp.355-0, 2011 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- **Data Transmission via GSM Voice Channel for End to End Security**

ÖZKAN M. A. , Ors B.

EEE International Conference on Consumer Electronics ICCE-Berlin, Berlin, Germany, 06 Eylül 2015

- **Area-Efficient Look-Up Tables for Semi-Randomly Accessible Functions**

ÖZKAN M. A.

Recent Advances in Electrical Engineering, İstanbul, Turkey, 28 Aralık 2014, pp.171-174

- **Implementation of a Lightweight Trusted Platform Module**

ÖZKAN M. A. , Herrewewege A., Verbauwheede I., Ors B.

Proceedings of the 34th Symposium on Information Theory in the Benelux, Belgium, 01 Mayıs 2013, pp.17-24

- **GSM Ses Kanalından Sayısal Veri İleten Bir Modemin Tasarımı ve Gerçeklenmesi**

Tunçay ., ÖZKAN M. A. , Örs Yalçın B.

Gömülü Sistemler ve Uygulamaları Sempozyumu (GOMSIS2012), İstanbul, Turkey, 01 Kasım 2012

- **Secure Voice Communication via GSM Network**

ÖZKAN M. A. , Ors S. B. , Saldamli G.

ELECO2011, Turkey, 01 Aralık 2011, vol.2, pp.288-292

Supported Projects

ÖZKAN M. A. , EU Supported Other Project, Algorithms, Design Methods, and Many-core Execution Platform for Low-Power Massive Data-Rate Video and Image Processing, 2014 - Continues

TÜRÜT A., AKDENİZ DURAN E., ÖZKAN M. A. , SÖĞÜT S., OKTAYA B. , ARAS F., GENÇ İ., AKTAŞ Ö., GEREN İ. N. , KURT H., et al., Project Supported by Higher Education Institutions, Fen Bilimleri Enstitüsü Disiplinler Arası Lisansüstü Araştırma Laboratuvarlarının Kurulması, 2013 - 2016

ÖZKAN M. A. , TUBITAK Project, Akıllı Kartlar Ve Yetenekleri Kısıtlı Cihazlar İçin Düşük Güç Tüketen Açık Anahtarlı Kriptoloji Sistemleri, 2011 - 2012

Scientific Refereeing

Elsevier Digital Signal Processing, SCI Journal, January 2015

Elsevier Digital Signal Processing, SCI Journal, November 2014

Invited Congress and Symposium Activities

GOMSIS 2014, Attendee, Turkey, 2014

Citations

Total Citations (WOS):7

h-index (WOS):1

Awards

ÖZKAN M. A. , Best Paper Award, GOMSIS2012, November 2013

