Lect. PhD ÖMER ÇAKIR

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Education Information

Postgraduate, Karadeniz Technical University, -, Bilgisayar Mühendisliği, Turkey 2001 - 2004
Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 1996 - 2001

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, YEREL AĞDAKİ KİŞİSEL BİLGİSAYARLARLA PARALEL IŞIN İZLEME, Karadeniz Technical University, -, Bilgisayar Mühendisliği, 2004

Research Areas

Computer Sciences, Computer Graphics, Computer Graphics, Engineering and Technology

Academic Titles / Tasks

Lecturer, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2002 - Continues
Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2001 - 2002

Courses

BİLGİSAYAR GRAFİKLERİ-I, Undergraduate, 2019 - 2020
VERİ YAPILARI, Undergraduate, 2019 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Emitter Location Finding using Particle Swarm Optimization**
ÇAKIR O., KAYA İ., YAZGAN A., ÇAKIR Ö., TUĞCU E.
RADIOENGINEERING, vol.23, no.1, pp.252-258, 2014 (SCI-Expanded)

II. **Dynamic orientation of receiver arrays using particle swarm optimisation**
ÇAKIR O., KAYA İ., YAZGAN A., ÇAKIR O.
ELECTRONICS LETTERS, vol.49, no.21, pp.1313-1315, 2013 (SCI-Expanded)

Articles Published in Other Journals

I. **Güneş Enerjili Araba İçin Sayısal Vites Sistemi**
ÇAKIR O., PUSTU M., ÖZTÜRK V., OKUMUŞ H. İ., ÇAKIR Ö., ÇAKIR F.
3E Electrotech, no.177, pp.224-227, 2009 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **A Region Alignment and Matching Method for Fractured Object Reassembly**
Çakır Ö., Nabıyev V.
UBMK 2021, Ankara, Turkey, 15 September - 17 October 2021, pp.528-532

II. **Reassembly of Synthetically Fractured Objects**
ÇAKIR Ö., NABIYEV V.
International Conference on Advanced Technologies, Computer Engineering and Science, Antalya, Turkey, 26 - 28 April 2019, pp.286-288

III. **Investigation the Effect of the Time Difference ofArrival Sets on the Positioning Accuracy for SourceLocalization**
ÇAKIR O., KAYA İ., ÇAKIR Ö.
2014 IEEE 22nd Signal Processing and Communications Applications Conference (SIU 2014), Trabzon, Turkey, 23 - 25 April 2014, vol.22, pp.2249-2252

IV. **Etkileşimli ışın izleme**
ÇAKIR Ö., KÖSE C.
Elektronik-Bilgisayar Mühendisliği 11. Ulusal kongresi. 2005., Turkey, 23 September 2005

Metrics

Publication: 16
Citation (WoS): 22
Citation (Scopus): 40
H-Index (WoS): 3
H-Index (Scopus): 3