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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Elektrik Elektronik Mühendisliği/Bilgisayar Bilimleri, Turkey
2011 - Continues

Postgraduate, Cukurova University, Çukurova Üniversitesi Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği/Bilgisayar Bilimleri A.B.D., Turkey 2008 - 2011

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Web Page Classification Using Ant Colony Optimization, Cukurova University, Fen Bilimleri Enstitüsü,
Bilgisayar Mühendisliği/Bilgisayar Bilimleri A.B.D., 2011

Research Areas

Computer Sciences, Artificial Intelligence, Computer Learning and Pattern Recognition, Evolutionary Computing,
Text/Document Processing, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Cukurova University, Mühendislik Mimarlık Fak., Bilgisayar Mühendisliği, 2008 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Deep Learning-Based Prediction Models for the Detection of Vitamin D Deficiency and 25-Hydroxyvitamin D Levels Using Complete Blood Count Tests**

Eşsiz U. E., Aci Ç. İ., Saraç E., Aci M.

Romanian Journal of Information Science and Technology, vol.27, no.3-4, pp.295-309, 2024 (SCI-Expanded)

II. An Ant Colony Optimization Based Feature Selection for Web Page Classification

SARAÇ E., ÖZEL S. A.

SCIENTIFIC WORLD JOURNAL, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. **AUTOMATIC DETECTION OF CYBERBULLYING IN FORMSPRING.ME,MYSPACE AND YOUTUBE SOCIAL NETWORKS**
ACI Ç., ÇÜRÜK E., SARAÇ EŞSİZ E.
Turkish Journal of Engineering, vol.3, no.4, pp.168-178, 2019 (Peer-Reviewed Journal)
- II. **Web Page Classification Using Ant Colony Optimization**
SARAÇ E., ÖZEL S. A.
Çukurova Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, vol.25, no.2, pp.11-20, 2011 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Environmental Risk Assessment by Using FMEA with Clustering Algorithms**
OTURAKÇI M., DAĞSUYU C., SARAÇ EŞSİZ E.
in: Theoretical Investigations and Applied Studies in Engineering, Turgut Özseven, Editor, Ekin Yayınevi, pp.45-62, 2019
- II. **Environmental Risk Assessment by Using FMEA with Clustering Algorithms**
OTURAKÇI M., DAĞSUYU C., SARAÇ EŞSİZ E.
in: Theoretical Investigations and Applied Studies in Engineering, Turgut Özseven, Editor, Ekin Yayınevi, pp.45-62, 2019

Refereed Congress / Symposium Publications in Proceedings

- I. **Siber Zorbalık Tespiti İçin Yapay Sinir Ağı Tabanlı Sınıflandırıcıların Performans Analizi**
ÇÜRÜK E., ACI Ç., SARAÇ EŞSİZ E.
Uluslararası Bilgisayar Bilimleri ve Mühendisliği Konferansı (UBMK 2018), Saraybosna, Bosnia And Herzegovina, 20 - 23 September 2018, pp.1-5
- II. **Yapay Sinir Ağı Tabanlı Sınıflandırıcılarda Nitelik Seçiminin Siber Zorbalık Tespitine Etkileri**
ÇÜRÜK E., ACI Ç., SARAÇ EŞSİZ E.
Uluslararası Bilgisayar Bilimleri ve Mühendisliği Konferansı (UBMK 2018), Saraybosna, Bosnia And Herzegovina, 20 - 23 September 2018, pp.6-11
- III. **IWD Based Feature Selection Algorithm for Sentiment Analysis**
PARLAR T., SARAÇ EŞSİZ E.
22nd International Conference ELECTRONICS 2018, Palang, Bangladesh, 18 - 20 June 2018
- IV. **A REVIEW ON THE FORECASTING OF SOLAR GENERATED POWER**
DEMİRDELEN T., EKİNCİ F., SARAÇ EŞSİZ E., AKSU İ. Ö., BİLGİLİ M.
ICAT'xx18, 28 April - 01 May 2018
- V. **SHORT TERM WIND SPEED PREDICTION A COMPREHENSIVE REVIEW**
DEMİRDELEN T., EKİNCİ F., SARAÇ EŞSİZ E., AKSU İ. Ö., BİLGİLİ M.
ICAT 2018, Antalya, Turkey, 28 April - 01 May 2018
- VI. **Siber Zorbalığın Etkileri Ve Siber Zorbalığın Tespit Edilmesi Üzerine Örnek Uygulamalar**
ÇÜRÜK E., ACI Ç., SARAÇ EŞSİZ E.
2. Uluslararası Akdeniz Bilim ve Mühendislik Kongresi, Adana, Turkey, 25 - 27 October 2017, pp.2082-2086
- VII. **Detection of Cyberbullying on Social Media Messages in Turkish**

ÖZEL S. A., Sarac E., Akdemir S., Aksu H.

2017 International Conference on Computer Science and Engineering (UBMK), Antalya, Turkey, 5 - 08 October 2017, pp.366-370

VIII. Effects of Feature Selection for Automatic Detection of Cyberbullying

SARAÇ E., ÖZEL S. A.

International Conference on Science, Ecology and Technology I (ICONSETE 2015), Viyana, Austria, 25 - 28 August 2015, pp.288-295

IX. Web Page Classification Using Firefly Optimization

Saraç E., ÖZEL S. A.

2013 IEEE International Symposium on INnovations in Intelligent SysTems and Applications, Albena, Bulgaria, 19 - 21 June 2013, pp.1-5

X. Web Page Classification Using Firefly Optimization

SARAÇ E., ÖZEL S. A.

IEEE International Symposium on INnovations in Intelligent SysTems and Applications (INISTA), Bulgaria, 19 - 21 June 2013

XI. Feature Selection for Web Page Classification Using the Intelligent Water Drop Algorithm

ÖZEL S. A., SARAÇ E.

2nd World Conference on Information Technology, Antalya, Turkey, 23 - 26 November 2011, pp.1-5

XII. URL Tabanlı Web Sayfası Sınıflandırma

SARAÇ E., ÖZEL S. A.

Akıllı Sistemlerde Yenilikler ve Uygulamaları Sempozyumu, Kayseri, Turkey, 21 - 24 June 2010, pp.1-6

XIII. Focused Crawler for Finding Professional Events Based on User Interests

ÖZEL S. A., SARAÇ E.

23rd of the International Symposium on Computer and Information Sciences, İstanbul, Turkey, 27 - 29 October 2008, pp.441-444

XIV. Konferans Odaklı Arama

SARAÇ E., ÖZEL S. A.

Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi 30.Yıl Sempozyumu, Adana, Turkey, 16 - 17 October 2008, pp.1-6

XV. Focused Crawler for Finding Professional Events Based on User Interests

ÖZEL S. A., SARAÇ E.

23rd International Symposium on Computer and Information Sciences (ISCIS), İstanbul, Turkey, 27 - 29 October 2008, pp.441-444

XVI. Bir yerel alan ağı tasarımı ve similasyonu

SARAÇ E., AVCI M.

III. İletişim Teknolojileri Ulusal Sempozyumu, Turkey, 18 - 19 October 2007

Supported Projects

ÖZEL S. A., SARAÇ E., Project Supported by Higher Education Institutions, Bilimsel Yayınları Teşvik Desteği, 2015 - 2018

ÖZEL S. A., SARAÇ E., Project Supported by Higher Education Institutions, Sanal Zorbalık Tespiti için Doğa Esinli

Algoritmalarla Nitelik Altkümelerinin Seçimi, 2013 - 2016

Metrics

Publication: 22

Citation (WoS): 27

Citation (Scopus): 81

H-Index (WoS): 2

H-Index (Scopus): 4