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

- I. **The effects of globalisation techniques on feature selection for text classification**
Parlak B., Uysal A. K.
JOURNAL OF INFORMATION SCIENCE, 2020 (Journal Indexed in SCI)
- II. **On Term Frequency Factor in Supervised Term Weighting Schemes for Text Classification**
Dogan T., Uysal A. K.
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.44, is.11, pp.9545-9560, 2019 (Journal Indexed in SCI)
- III. **Improved inverse gravity moment term weighting for text classification**
Dogan T., Uysal A. K.
EXPERT SYSTEMS WITH APPLICATIONS, vol.130, pp.45-59, 2019 (Journal Indexed in SCI)
- IV. **On classification of abstracts obtained from medical journals**
Parlak B., Uysal A. K.
JOURNAL OF INFORMATION SCIENCE, 2019 (Journal Indexed in SCI)
- V. **A survey on ECG analysis**
Berkaya S. K. , Uysal A. K. , Gunal E. S. , Ergin S., Gunal S., Gulmezoglu M. B.
BIOMEDICAL SIGNAL PROCESSING AND CONTROL, vol.43, pp.216-235, 2018 (Journal Indexed in SCI)
- VI. **On Two-Stage Feature Selection Methods for Text Classification**
Uysal A. K.
IEEE ACCESS, vol.6, pp.43233-43251, 2018 (Journal Indexed in SCI)
- VII. **An improved global feature selection scheme for text classification**
Uysal A. K.
EXPERT SYSTEMS WITH APPLICATIONS, vol.43, pp.82-92, 2016 (Journal Indexed in SCI)
- VIII. **Text classification using genetic algorithm oriented latent semantic features**
Uysal A. K. , Gunal S.
EXPERT SYSTEMS WITH APPLICATIONS, vol.41, is.13, pp.5938-5947, 2014 (Journal Indexed in SCI)
- IX. **The impact of preprocessing on text classification**
Uysal A. K. , Gunal S.
INFORMATION PROCESSING & MANAGEMENT, vol.50, is.1, pp.104-112, 2014 (Journal Indexed in SCI)
- X. **A novel probabilistic feature selection method for text classification**
Uysal A. K. , Gunal S.
KNOWLEDGE-BASED SYSTEMS, vol.36, pp.226-235, 2012 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **A NOVEL FRAMEWORK FOR CARDIAC ARRHYTHMIA CLASSIFICATION BASED ON SUBSPACE PROJECTION AND DECISION TREE**
ERGİN S., KAPLAN BERKAYA S., UYSAL A. K. , ŞORA GÜNAL E., GÜNAL S., GÜLMEZOĞLU M. B.

Eskişehir Technical University Journal of Science and Technology A - Applied Sciences and Engineering, vol.21, is.2, pp.350-365, 2020 (Other Refereed National Journals)

II. Comparative Performance Analysis of Techniques for Automatic Drug Review Classification

UYSAL A. K.

Celal Bayar Üniversitesi Fen Bilimleri Dergisi, vol.14, is.4, pp.485-490, 2018 (Other Refereed National Journals)

III. Comparative Analysis of Recent Feature Selection Methods for Sentiment Classification

UYSAL A. K.

Eskişehir Technical University Journal of Science and Technology A - Applied Sciences and Engineering, vol.19, is.3, pp.645-659, 2018 (Other Refereed National Journals)

IV. The impact of feature selection on urban land cover classification

DOĞAN T., UYSAL A. K.

INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS AND APPLICATIONS IN ENGINEERING, vol.6, is.1, pp.59-64, 2018 (Other Refereed National Journals)

Books & Book Chapters

I. Chapter 19: On Feature Weighting and Selection for Medical Document Classification

PARLAK B., UYSAL A. K.

in: DEVELOPMENTS AND ADVANCES IN INTELLIGENT SYSTEMS AND APPLICATIONS, Alvaro Rocha, Luis Paulo Reis, Editor, Springer, pp.19-269, 2018

II. Bölüm 6: Information Technologies in Business

UYSAL A. K.

in: INFORMATION TECHNOLOGIES, Prof.Dr. Aydın AYBAR, Editor, Anadolu Üniversitesi AÖF, Eskişehir, pp.6-107, 2017

III. Bölüm 5: Java'da Sarmalama, Kalıtım ve Çok Biçimlilik

UYSAL A. K.

in: İLERİ PROGRAMLAMA, Doç.Dr. Cihan KALELİ, Editor, Anadolu Üniversitesi AÖF, Eskişehir, pp.5-91, 2017

IV. Bölüm 6: Java'da Soyut Sınıflar ve Arayüzler

UYSAL A. K.

in: İLERİ PROGRAMLAMA, Doç.Dr. Cihan KALELİ, Editor, Anadolu Üniversitesi AÖF, Eskişehir, pp.6-113, 2017

V. Bölüm 8: İnsan Kaynakları Yönetiminde Bilgi ve Belge Güvenliği

UYSAL A. K.

in: BELGE YÖNETİMİ VE OFİS UYGULAMALARI, Prof.Dr. Yaşar HOŞCAN, Editor, Anadolu Üniversitesi AÖF, Eskişehir, pp.8-203, 2017

VI. Bölüm 7: Java'da Kural Dışı Durum İşleme

UYSAL A. K.

in: İLERİ PROGRAMLAMA, Doç.Dr. Cihan KALELİ, Editor, Anadolu Üniversitesi AÖF, Eskişehir, pp.7-131, 2017

VII. Bölüm 8: Java'da Kullanıcı Arayüzü Tabanlı Programlama

UYSAL A. K.

in: İLERİ PROGRAMLAMA, Doç.Dr. Cihan KALELİ, Editor, Anadolu Üniversitesi AÖF, Eskişehir, pp.8-149, 2017

VIII. Bölüm 7: Sıralama Algoritmaları

UYSAL A. K.

in: ALGORİTMALAR VE PROGRAMLAMA, Doç. Dr. Serkan Günel, Editor, Anadolu Üniversitesi AÖF, Eskişehir, pp.7-121, 2016

IX. Bölüm 8: Çizge Algoritmaları

UYSAL A. K.

in: ALGORİTMALAR VE PROGRAMLAMA, Doç. Dr. Serkan Günel, Editor, Anadolu Üniversitesi AÖF, Eskişehir, pp.8-149, 2016

X. Bölüm 6: Arama Algoritmaları

UYSAL A. K.

Refereed Congress / Symposium Publications in Proceedings

- I. **The effects of globalization functions on feature weighting for text classification**
DOĞAN T., UYSAL A. K.
International Conference on Artificial Intelligence and Data Processing (IDAP 2018), Malatya, Turkey, 28 - 30 September 2018, pp.1-6
- II. **Tıbbi Metin Dokümanlarının Sınıflandırılmasında Terim Ağırlıklandırma Yöntemlerinin Başarımlarının Kıyaslanması**
DOĞAN T., UYSAL A. K.
6th International Symposium on Innovative Technologies in Engineering and Science 09-11 November 2018 (ISITES 2018), Antalya, Turkey, 9 - 11 November 2018, pp.253-262
- III. **Feature selection for SMS spam filtering using rough set theory**
ÇEKİK R., UYSAL A. K.
3rd International Energy and Engineering Congress (UEMK 2018), Gaziantep, Turkey, 18 - 19 October 2018, pp.723-734
- IV. **Feature selection for comment spam filtering on YouTube**
UYSAL A. K.
International Conference on Data Science and Applications (ICONDATA 2018), Yalova, Turkey, 4 - 07 October 2018, pp.99
- V. **On classification of news documents in Turkish**
UYSAL A. K.
International Conference on Innovative Engineering Applications (CIEA'2018), Sivas, Turkey, 20 - 22 September 2018, pp.792-798
- VI. **Sentiment Classification: Feature Selection Based Approaches Versus Deep Learning**
UYSAL A. K. , MURPHEY Y. L.
17th IEEE International Conference on Computer and Information Technology (CIT 2017), Helsinki, Finland, 21 - 23 August 2017
- VII. **The impact of feature selection on medical document classification**
PARLAK B., UYSAL A. K.
11th Iberian Conference on Information Systems and Technologies (CISTI 2016), 15 - 18 June 2016
- VIII. **Classification of medical documents according to diseases**
PARLAK B., UYSAL A. K.
2015 IEEE 23. Sinyal İşleme ve İletişim Uygulamaları Kurultayı (SIU 2015), Malatya, Turkey, Turkey, 16 - 19 May 2015
- IX. **ECG based biometric authentication using ensemble of features**
ERGİN S., UYSAL A. K. , ŞORA GÜNAL E., GÜNAL S., GÜLMEZOĞLU M. B.
2014 9th Iberian Conference on Information Systems and Technologies (CISTI 2014), Barcelona, Spain, 18 - 21 June 2014
- X. **ECG classification using ensemble of features**
GÜNAL S., ERGİN S., ŞORA GÜNAL E., UYSAL A. K.
2013 47th Annual Conference on Information Sciences and Systems (CISS 2013), Baltimore, MD, United States Of America, 20 - 22 March 2013
- XI. **A novel framework for SMS spam filtering**
UYSAL A. K. , GÜNAL S., ERGİN S., ŞORA GÜNAL E.
2012 International Symposium on Innovations in Intelligent Systems and Applications (INISTA 2012), Trabzon, Turkey, 2 - 04 July 2012
- XII. **Detection of SMS spam messages on mobile phones**

UYSAL A. K. , GÜNAL S., ERGİN S., ŞORA GÜNAL E.

2012 20th Signal Processing and Communications Applications Conference (SIU 2012), Muğla, Turkey, 18 - 20 April 2012

XIII. Log Mining for Query Recommendation in e commerce

ÇAPAN G., UYSAL A. K. , YILMAZEL Ö.

2010 Annual International Conference on Business Intelligence and Data Warehousing (BIDW 2010), Singapore, 12 - 13 July 2010

XIV. Analysis of Headache Disease Data By Neural Networks

UYSAL A. K. , GÜNEŞ A., BABANLI A.

2007 International Conference on Bioinformatics Computational Biology (BIOCOMP 2007), Las Vegas, United States Of America, 25 - 27 June 2007

XV. Yapay Sinir Ağları Temelli Tıbbi Teşhis Problemi

babanlı a., UYSAL A. K.

2004 Elektrik-Elektronik ve Bilgisayar Mühendisliği Sempozyumu (ELECO 2004), Bursa, Turkey, 8 - 12 December 2004

Citations

Total Citations (WOS):486

h-index (WOS):7