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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Northwestern University, Bilgisayar Bilimleri, Amerika Birleşik Devletleri 1989 - 1993

Yüksek Lisans, İhsan Doğramacı Bilkent Üniversitesi, Mühendislik Ve Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), Türkiye 1987 - 1989

Lisans, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, Türkiye 1982 - 1987

Yabancı Diller

İngilizce, C1 İleri

Araştırma Alanları

Algoritmalar, Veritabanı ve Veri Yapıları, Yapay Zeka, Bilgisayarda Öğrenme ve Örüntü Tanıma

Akademik Unvanlar / Görevler

Prof.Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 2007 - Devam Ediyor

Doç.Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 1997 - 2007

Yrd.Doç.Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 1993 - 1997

Yönetilen Tezler

TOROSLU İ. H. , Son teknoloji mimariler kullanılarak bir tartışmaya katılabilen twitter botu geliştirilmesi, Yüksek Lisans, Y.Mücahit(Öğrenci), 2019

TOROSLU İ. H. , Twitter'dan kişilik analizi, Yüksek Lisans, G.Maviş(Öğrenci), 2019

ÜÇÖLÜK G., TOROSLU İ. H. , RnR: Reduce and Raise - Bottom-Up Community Detection in Bipartite and Tripartite Graphs, Yüksek Lisans, K.EKMEKÇİ(Öğrenci), 2019

TOROSLU İ. H. , Forex verisi hareketlenme yönünün teknik ve makroekonomik göstergeler kullanılarak LSTM ile tahminlenmesi, Yüksek Lisans, D.Can(Öğrenci), 2019

TOROSLU İ. H. , Privacy preserving database external layer construction algorithm via secure decomposition for attribute-based security policies, Doktora, U.TURAN(Öğrenci), 2018

TOROSLU İ. H. , ŞEHİTOĞLU O. T. , Forecasting direction of exchange rate fluctuations with two dimensional patterns and currency strength, Doktora, M.Onur(Öğrenci), 2017

TOROSLU İ. H. , Co-clustering signed 3-partite graphs, Yüksek Lisans, S.ŞAHİN(Öğrenci), 2017

TOROSLU İ. H. , KARAGÖZ P., Product and channel prediction for direct marketing in banking sector, Yüksek Lisans, M.MITİK(Öğrenci), 2017

TOROSLU İ. H. , KARAGÖZ P., Data mining approach for direct marketing of banking products with profit/cost analysis, Yüksek Lisans, O.KORKMAZ(Öğrenci), 2017

TOROSLU İ. H. , KARAGÖZ P., Feature based sentiment analysis on informal Turkish texts, Yüksek Lisans, B.KAMA(Öğrenci), 2016

TOROSLU İ. H. , Heuristic based trading system on Forex data using technical indicator rules, Yüksek Lisans, M.ÖZTÜRK(Öğrenci), 2015

TOROSLU İ. H. , Dynamic modularity based community detection for large scale networks, Yüksek Lisans, R.AKTUNÇ(Öğrenci), 2015

TOROSLU İ. H. , Methods for location prediction of mobile phone users, Yüksek Lisans, İ.KELEŞ(Öğrenci), 2014

TOROSLU İ. H. , KARAGÖZ P., Emotion analysis on Turkish tweets, Yüksek Lisans, S.DEMİRCİ(Öğrenci), 2014

TOROSLU İ. H. , Reco, a hybrid video recommendation system using user behaviours and features of videos, Yüksek Lisans, Ş.BEZEN(Öğrenci), 2014

TOROSLU İ. H. , Extending singular value decomposition based recommendation systems with tags and ontology, Yüksek Lisans, Y.TURGUT(Öğrenci), 2014

TOROSLU İ. H. , A new collaborative filtering algorithm using near-clique bipartite graph clusters, Yüksek Lisans, H.YILDIZ(Öğrenci), 2014

KARAGÖZ P., TOROSLU İ. H. , Predicting the location and time of mobile phone users by using sequential pattern mining techniques, Yüksek Lisans, M.ÖZER(Öğrenci), 2014

TOROSLU İ. H. , KARAGÖZ P., Improving the prediction of page access by using semantically enhanced clustering, Yüksek Lisans, E.ŞEN(Öğrenci), 2014

TOROSLU İ. H. , KARAGÖZ P., Efficient rating estimation by using similarity in multi dimensional check-in data, Yüksek Lisans, B.UÇAR(Öğrenci), 2014

TOROSLU İ. H. , A hybrid geo-activity recommendation system using advanced feature combination and semantic activity similarity, Yüksek Lisans, M.SATTARI(Öğrenci), 2013

TOROSLU İ. H. , An extensible security infrastructure for the secondary use of electronic health records in clinical research, Yüksek Lisans, E.ERYILMAZ(Öğrenci), 2013

TOROSLU İ. H. , Link based limited session reconstruction method for mining web usage data, Yüksek Lisans, B.TIKNAZ(Öğrenci), 2013

TOROSLU İ. H. , A semantic interoperability framework for reinforcing post market safety studies, Doktora, M.YÜKSEL(Öğrenci), 2013

TOROSLU İ. H. , Sentiment analysis of Turkish political columns with transfer learning, Yüksek Lisans, M.KAYA(Öğrenci), 2013

TOROSLU İ. H. , Toroslu İ., Sağlıkta hasta verisi gizliliği ve önem yönetimi., Yüksek Lisans, E.Alpay(Öğrenci), 2012

TOROSLU İ. H. , K?way partitioning of signed bipartite graphs, Yüksek Lisans, N.BURAK(Öğrenci), 2012

TOROSLU İ. H. , Patient privacy and consent management in e-health, Yüksek Lisans, E.ALPAZ(Öğrenci), 2012

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TOROSLU İ. H. , Mining frequent semantic event patterns, Yüksek Lisans, E.SÖZTUTAR(Öğrenci), 2009

ŞENER C., TOROSLU İ. H. , Parallel CLOSET+ algorithm for finding frequent closed itemsets, Yüksek Lisans, T.ŞEN(Öğrenci), 2009

TOROSLU İ. H. , Artillery target assignment problem with time dimension, Yüksek Lisans, B.SAPAZ(Öğrenci), 2008

TOROSLU İ. H. , Eşleştirme problemi ve çeşitleri., Yüksek Lisans, M.Gülek(Öğrenci), 2007

TOROSLU İ. H. , Genetic algorithm for personnel assignment problem with multiple objectives, Yüksek Lisans, Y.ARSLANOĞLU(Öğrenci), 2006

TOROSLU İ. H. , A new reactive method for processing web usage data, Yüksek Lisans, M.ALİ(Öğrenci), 2006

TOROSLU İ. H. , A new hybrid multi-relational data mining technique, Yüksek Lisans, S.DAĞLAR(Öğrenci), 2005

ÜÇÖLÜK G., TOROSLU İ. H. , A comparative study of tree encodings for evolutionary computing, Yüksek Lisans,

E.SAKA(Öğrenci), 2005

TOROSLU İ. H. , Handling privacy of personal user-context information using service policies and role based user privacy preferences, Yüksek Lisans, A.TÜMER(Öğrenci), 2003

TOROSLU İ. H. , Specification and scheduling of workflows under resource allocation constraints, Doktora, P.KARAGÖZ(Öğrenci), 2003

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TOROSLU İ. H. , A Deductive object-oriented database language, Yüksek Lisans, M.SAVAŞ(Öğrenci), 1997

ÜÇOLUK G., TOROSLU İ. H. , Turkish text compression using Huffman coding, Yüksek Lisans, Y.Çiftçiso(Öğrenci), 1996

TOROSLU İ. H. , Computer aided query formulation, Yüksek Lisans, İ.ÇİÇEK(Öğrenci), 1995

TOROSLU İ. H. , A study of the same generation query in deductive databases, Yüksek Lisans, N.Arman(Öğrenci), 1995

TOROSLU İ. H. , Object algebra in an object-oriented data model, Yüksek Lisans, K.Şahin(Öğrenci), 1995

TOROSLU İ. H. , The study of compression techniques to materialize transitive closures in deductive databases, Yüksek Lisans, K.ÇINKIR(Öğrenci), 1995

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TOROSLU İ. H. , Object algebra inan object oriented data modelinde nesne cebri, Yüksek Lisans, K.ŞAHİN(Öğrenci), 1995

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Forecasting directional movement of Forex data using LSTM with technical and macroeconomic indicators**
Yildirim D. C. , TOROSLU İ. H. , Fiore U.
FINANCIAL INNOVATION, cilt.7, sa.1, 2021 (SSCI İndekslerine Giren Dergi)
- II. **Event Detection on Communities: Tracking the Change in Community Structure within Temporal Communication Networks**
Aktunc R., TOROSLU İ. H. , KARAGÖZ P.
PUTTING SOCIAL MEDIA AND NETWORKING DATA IN PRACTICE FOR EDUCATION, PLANNING, PREDICTION AND RECOMMENDATION, ss.75-96, 2020 (SCI İndekslerine Giren Dergi)
- III. **A framework for aspect based sentiment analysis on turkish informal texts**
KARAGÖZ P., Kama B., ÖZTÜRK M., TOROSLU İ. H. , Canturk D.
Journal of Intelligent Information Systems, cilt.53, sa.3, ss.431-451, 2019 (SCI İndekslerine Giren Dergi)
- IV. **Short-term trend prediction in financial time series data**
Ozorhan M. O. , TOROSLU İ. H. , ŞEHİTOĞLU O. T.
KNOWLEDGE AND INFORMATION SYSTEMS, cilt.61, sa.1, ss.397-429, 2019 (SCI İndekslerine Giren Dergi)
- V. **An expandable approach for design and personalization of digital, just-in-time adaptive interventions**
Gonul S., Namli T., Huisman S., Erturkmen G. B. L. , TOROSLU İ. H. , COŞAR A.
JOURNAL OF THE AMERICAN MEDICAL INFORMATICS ASSOCIATION, cilt.26, sa.3, ss.198-210, 2019 (SCI İndekslerine Giren Dergi)
- VI. **Triadic co-clustering of users, issues and sentiments in political tweets**
Koc S. S. , Ozer M., TOROSLU İ. H. , Davulcu H., Jordan J.
EXPERT SYSTEMS WITH APPLICATIONS, cilt.100, ss.79-94, 2018 (SCI İndekslerine Giren Dergi)
- VII. **A strength-biased prediction model for forecasting exchange rates using support vector machines and genetic algorithms**
Ozorhan M. O. , TOROSLU İ. H. , ŞEHİTOĞLU O. T.
SOFT COMPUTING, cilt.21, sa.22, ss.6653-6671, 2017 (SCI İndekslerine Giren Dergi)
- VIII. **Secure logical schema and decomposition algorithm for proactive context dependent attribute based inference control**

- Turan U., TOROSLU İ. H. , Kantarcioglu M.
DATA & KNOWLEDGE ENGINEERING, cilt.111, ss.1-21, 2017 (SCI İndekslerine Giren Dergi)
- IX. **Task assignment in tree-like hierarchical structures**
EVRENDİLEK C., TOROSLU İ. H. , Hashemikhabir S.
JOURNAL OF COMBINATORIAL OPTIMIZATION, cilt.34, sa.2, ss.631-655, 2017 (SCI İndekslerine Giren Dergi)
- X. **Improving the prediction of page access by using semantically enhanced clustering**
Sen E., TOROSLU İ. H. , KARAGÖZ P.
JOURNAL OF INTELLIGENT INFORMATION SYSTEMS, cilt.47, sa.1, ss.165-192, 2016 (SCI İndekslerine Giren Dergi)
- XI. **Heuristic based trading system on Forex data using technical indicator rules**
ÖZTÜRK M., TOROSLU İ. H. , Fidan G.
APPLIED SOFT COMPUTING, cilt.43, ss.170-186, 2016 (SCI İndekslerine Giren Dergi)
- XII. **Extended feature combination model for recommendations in location-based mobile services**
Sattari M., TOROSLU İ. H. , KARAGÖZ P., Symeonidis P., Manolopoulos Y.
KNOWLEDGE AND INFORMATION SYSTEMS, cilt.44, sa.3, ss.629-661, 2015 (SCI İndekslerine Giren Dergi)
- XIII. **Comparison of feature-based and image registration-based retrieval of image data using multidimensional data access methods**
Arslan S., YAZICI A., Sacan A., TOROSLU İ. H. , Acar E.
DATA & KNOWLEDGE ENGINEERING, cilt.86, ss.124-145, 2013 (SCI İndekslerine Giren Dergi)
- XIV. **Discovering better navigation sequences for the session construction problem**
Bayir M. A. , Toroslu I. H. , Demirbas M., COŞAR A.
DATA & KNOWLEDGE ENGINEERING, cilt.73, ss.58-72, 2012 (SCI İndekslerine Giren Dergi)
- XV. **A comparative study on ILP-based concept discovery systems**
Kavurucu Y., Senkul P., TOROSLU İ. H.
EXPERT SYSTEMS WITH APPLICATIONS, cilt.38, sa.9, ss.11598-11607, 2011 (SCI İndekslerine Giren Dergi)
- XVI. **Concept discovery on relational databases: New techniques for search space pruning and rule quality improvement**
Kavurucu Y., Senkul P., TOROSLU İ. H.
KNOWLEDGE-BASED SYSTEMS, cilt.23, sa.8, ss.743-756, 2010 (SCI İndekslerine Giren Dergi)
- XVII. **A dynamic programming algorithm for tree-like weighted set packing problem**
Gulek M., TOROSLU İ. H.
INFORMATION SCIENCES, cilt.180, sa.20, ss.3974-3979, 2010 (SCI İndekslerine Giren Dergi)
- XVIII. **A genetic algorithm for maximum-weighted tree matching problem**
Gulek M., TOROSLU İ. H.
APPLIED SOFT COMPUTING, cilt.10, sa.4, ss.1127-1131, 2010 (SCI İndekslerine Giren Dergi)
- XIX. **ILP-based concept discovery in multi-relational data mining**
Kavurucu Y., Senkul P., TOROSLU İ. H.
EXPERT SYSTEMS WITH APPLICATIONS, cilt.36, sa.9, ss.11418-11428, 2009 (SCI İndekslerine Giren Dergi)
- XX. **Integrated search and alignment of protein structures**
Sacan A., TOROSLU İ. H. , Ferhatosmanoglu H.
BIOINFORMATICS, cilt.24, sa.24, ss.2872-2879, 2008 (SCI İndekslerine Giren Dergi)
- XXI. **Authors' response to "an addendum on the incremental assignment problem" by Volgenant**
TOROSLU İ. H. , Uecoluk G.
INFORMATION SCIENCES, cilt.178, sa.23, ss.4584, 2008 (SCI İndekslerine Giren Dergi)
- XXII. **Incremental assignment problem**
Toroslu I. H. , Ucoluk G.
INFORMATION SCIENCES, cilt.177, sa.6, ss.1523-1529, 2007 (SCI İndekslerine Giren Dergi)
- XXIII. **Genetic algorithm for the personnel assignment problem with multiple objectives**
Toroslu I. H. , Arslanoglu Y.
INFORMATION SCIENCES, cilt.177, sa.3, ss.787-803, 2007 (SCI İndekslerine Giren Dergi)
- XXIV. **Genetic algorithm for the multiple-query optimization problem**
Bayir M. A. , Toroslu I. H. , Cosar A.

- IEEE TRANSACTIONS ON SYSTEMS MAN AND CYBERNETICS PART C-APPLICATIONS AND REVIEWS, cilt.37, sa.1, ss.147-153, 2007 (SCI İndekslerine Giren Dergi)
- XXV. **Data management research at the Middle East Technical University**
Cicekli N., Cosar A., Dogac A., Polat F., Senkul P., Toroslu I., Yazici A.
SIGMOD RECORD, cilt.34, sa.3, ss.81-84, 2005 (SCI İndekslerine Giren Dergi)
- XXVI. **An architecture for workflow scheduling under resource allocation constraints**
Senkul P., Toroslu I.
INFORMATION SYSTEMS, cilt.30, sa.5, ss.399-422, 2005 (SCI İndekslerine Giren Dergi)
- XXVII. **Data mining in deductive databases using query flocks**
Toroslu I., Yetisgen-Yildiz M.
EXPERT SYSTEMS WITH APPLICATIONS, cilt.28, sa.3, ss.395-407, 2005 (SCI İndekslerine Giren Dergi)
- XXVIII. **A semantic-based user privacy protection framework for Web services**
Tumer A., Dogac A., Toroslu I.
INTELLIGENT TECHNIQUES FOR WEB PERSONALIZATION, cilt.3169, ss.289-305, 2005 (SCI İndekslerine Giren Dergi)
- XXIX. **Dynamic programming solution for multiple query optimization problem**
Toroslu I., Cosar A.
INFORMATION PROCESSING LETTERS, cilt.92, sa.3, ss.149-155, 2004 (SCI İndekslerine Giren Dergi)
- XXX. **Repetition support and mining cyclic patterns**
Toroslu I.
EXPERT SYSTEMS WITH APPLICATIONS, cilt.25, sa.3, ss.303-311, 2003 (SCI İndekslerine Giren Dergi)
- XXXI. **Personnel assignment problem with hierarchical ordering constraints**
Toroslu I.
COMPUTERS & INDUSTRIAL ENGINEERING, cilt.45, sa.3, ss.493-510, 2003 (SCI İndekslerine Giren Dergi)
- XXXII. **Automatic reconstruction of broken 3-D surface objects**
Ucoluk G., Toroslu I.
COMPUTERS & GRAPHICS-UK, cilt.23, sa.4, ss.573-582, 1999 (SCI İndekslerine Giren Dergi)
- XXXIII. **LPL++: Object logic programming language with built-in inheritance through unification**
Toroslu I.
DATA BASE FOR ADVANCES IN INFORMATION SYSTEMS, cilt.29, sa.2, ss.50-61, 1998 (SCI İndekslerine Giren Dergi)
- XXXIV. **A genetic algorithm approach for verification of the syllable-based text compression technique**
Ucoluk G., Toroslu I.
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- XXXV. **The strong partial transitive-closure problem: Algorithms and performance evaluation**
Toroslu I., Qadah G.
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- XXXVI. **AN EFFICIENT DATABASE TRANSITIVE CLOSURE ALGORITHM**
TOROSLU I., QADAH G., HENSCHEN L.
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Diğer Dergilerde Yayınlanan Makaleler

- I. **Comparison of Integer Linear Programming and Dynamic Programming Approaches for ATM Cash Replenishment Optimization Problem**
Ozer F., TOROSLU İ. H. , KARAGÖZ P.
INTERNATIONAL JOURNAL OF APPLIED METAHEURISTIC COMPUTING, cilt.11, sa.3, ss.120-132, 2020 (ESCI İndekslerine Giren Dergi)
- II. **Developing a Twitter bot that can join a discussion using state-of-the-art architectures**

ÇETİNKAYA Y. M. , TOROSLU İ. H. , Davulcu H.

SOCIAL NETWORK ANALYSIS AND MINING, cilt.10, sa.1, 2020 (ESCI İndekslerine Giren Dergi)

III. **Data Mining Approach for Direct Marketing of Banking Products with Profit/Cost Analysis**

Mitik M., Korkmaz O., KARAGÖZ P., TOROSLU İ. H. , Yucel F.

REVIEW OF SOCIONETWORK STRATEGIES, cilt.11, sa.1, ss.17-31, 2017 (ESCI İndekslerine Giren Dergi)

IV. **2009 24th International Symposium on Computer and Information Sciences, ISCIS 2009: Preface**

Vural F. Y. , Yazici A., Toroslu H., Can T., Şenkul P., Saçan A.

2009 24th International Symposium on Computer and Information Sciences, ISCIS 2009, 2009 (Diğer Kurumların Hakemli Dergileri)

V. **Discovering More Accurate Frequent Web Usage Patterns**

BAYIR M. A. , TOROSLU İ. H. , COŞAR A., FİDAN G.

ARXIV, 2008 (Hakemsiz Dergi)

Kitap & Kitap Bölümleri

I. **Event Detection on Communities: Tracking the Change in Community Structure within Temporal Communication Networks**

Aktunç R., TOROSLU İ. H. , KARAGÖZ P.

Putting Social Media and Networking Data in Practice for Education, Planning, Prediction and Recommendation, Mehmet KayaŞuayip Birincijalal KawashReda Alhajj, Editör, Springer Cham, ss.75-96, 2020

II. **A Network-Based Model for Predicting Hashtag Breakouts in Twitter**

Alzahrani S., Alashri S., Koppela A. R. , Davulcu H., TOROSLU İ. H.

Social Computing Behavioral Cultural Modeling and Prediction, Agrawal N., Xu K., Osgood N., Editör, Springer, ss.3-12, 2015

III. **Location Prediction of Mobile Phone Users Using Apriori-Based Sequence Mining with Multiple Support Thresholds**

Keleş İ., Özer M., TOROSLU İ. H. , KARAGÖZ P.

New Frontiers in Mining Complex Patterns, A. Appice, M. Ceci, C. Loglisci, G. Manco, E. Masciari and Z. W. Ras, Editör, Springer, ss.179-193, 2015

IV. **Location Prediction of Mobile Phone Users Using Apriori-Based Sequence Mining with Multiple Support Thresholds**

KELEŞ İ., Özer M., TOROSLU İ. H. , KARAGÖZ P.

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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. **ATM Withdrawal Amount Forecasting Through Neural Architectures**

Baran O. B. , Sunel S., Karagöz P., Toroslu İ. H.

IEEE International Conference on Big Data, Los-Angeles, Şili, 9 - 12 Aralık 2019

II. **Clustering based personality prediction on turkish tweets**

Tutaysalgir E., Karagöz P., Toroslu İ. H.

Proceedings of the 2019 IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining, Vancouver, Kanada, 27 - 30 Ağustos 2019, ss.825-828

III. **Dynamic Programming Solution to ATM Cash Replenishment Optimization Problem**

Ozer F., TOROSLU İ. H. , KARAGÖZ P., Yucel F.

International Conference on Intelligent Computing and Optimization, ICO 2018, Pattaya, Tayland, 4 - 05 Ekim 2018, cilt.866, ss.428-437

IV. **Dynamic Programming Solution to ATM Cash Replenishment Optimization Problem,, Pattaya,**

Thailand, Oct. 4-5, 2018.

Özer F., Toroslu İ. H. , Karagöz P., Yucel F.

Int Conf. on Intelligent Computing and Optimization, Pattani, Tayland, 4 - 05 Ekim 2018

- V. **Event Detection by Change Tracking on Community Structure of Temporal Networks**
Aktunc R., Toroslu İ. H. , Karagöz P.
IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining (ASONAM), Barcelona, İspanya, 28 - 31 Ağustos 2018, ss.928-931
- VI. **Optimization of Just-in-Time Adaptive Interventions Using Reinforcement Learning**
Gonul S., Namli T., Baskaya M., Sinaci A. A. , COŞAR A., TOROSLU İ. H.
31st International Conference on Industrial Engineering and Other Applications of Applied Intelligent Systems (IEA/AIE), Montreal, Kanada, 25 - 28 Haziran 2018, cilt.10868, ss.334-341
- VII. **Analyzing Implicit Aspects and Aspect Dependent Sentiment Polarity for Aspect-based Sentiment Analysis on Informal Turkish Texts**
Kama B., ÖZTÜRK M., KARAGÖZ P., TOROSLU İ. H. , Kalender M.
9th International Conference on Management of Emergent Digital EcoSystems (MEDES), Bangkok, Tayland, 7 - 09 Kasım 2017, ss.134-141
- VIII. **Data Mining based Product Marketing Technique for Banking Products**
Mitik M., Korkmaz O., KARAGÖZ P., TOROSLU İ. H. , Yucel F.
16th IEEE International Conference on Data Mining (ICDM), Barcelona, İspanya, 12 - 15 Aralık 2016, ss.552-559
- IX. **A Web Search Enhanced Feature Extraction Method for Aspect-Based Sentiment Analysis for Turkish Informal Texts**
Kama B., ÖZTÜRK M., KARAGÖZ P., TOROSLU İ. H. , Ozay O.
18th International Conference on Data Warehousing and Knowledge Discovery (DAWAK), Porto, Portekiz, 6 - 08 Eylül 2016, cilt.9829, ss.225-238
- X. **Co-Clustering Signed 3-Partite Graphs**
Koc S. S. , Toroslu I. H. , Davulcu H.
8th IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining (ASONAM), San-Francisco, Kostarika, 18 - 21 Ağustos 2016, ss.945-948
- XI. **Finding All Maximal Paths In Web User Sessions**
BAYIR M. A. , TOROSLU İ. H.
WWW 2016, Montreal, Kanada, 11 - 15 Nisan 2016, ss.15-16
- XII. **A Dynamic Modularity Based Community Detection Algorithm for Large-scale Networks: DSLM**
Aktunc R., TOROSLU İ. H. , Ozer M., Davulcu H.
IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining (ASONAM), Paris, Fransa, 25 - 28 Ağustos 2015, ss.1177-1183
- XIII. **Cost-Aware Result Caching for Meta-Search Engines**
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