

Res. Asst. FURKAN GÖZ

Personal Information

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Education Information

Doctorate, Kocaeli University, Fen Bilimleri Enstitüsü, Turkey 2017 - Continues

Post Graduate, Kocaeli Üniversitesi, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), Turkey 2014 - 2017

Under Graduate, Anadolu Üniversitesi, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2009 - 2014

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Database Systems, Natural Language Processing, Text/Document Processing

Academic Titles / Tasks

Research Assistant, Kocaeli Üniversitesi, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 2014 - Continues

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

- I. **SkySlide: A Hybrid Method for Landslide Susceptibility Assessment based on Landslide-Occurring Data Only**
Mutlu A., Göz F.
Computer Journal, vol.0, no.0, 2020 (Journal Indexed in SCI Expanded)
- II. **IFIT: an unsupervised discretization method based on the Ramer-Douglas-Peucker algorithm**
Mutlu A., Göz F., Akbulut O.
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.27, no.3, pp.2344-2360, 2019
(Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Dijital Kütüphanelerde Dokümanlardan Bilgi Geri Kazanımı için Kullanılan Güncel Teknolojiler: Derleme Çalışması**
MUTLU A., ABDİSAMAD M. A., KABASAKAL O., GÖZ F., TÜFEKÇİ Ö., KÜÇÜK K.
Düzce Üniversitesi Bilim ve Teknoloji Dergisi, vol.9, no.1, pp.79-90, 2021 (Other Refereed National Journals)
- II. **Landslide Susceptibility Assessment Using Skyline Operator And Majority Voting**
Mutlu A., Göz F., Koksak K., Erener A.

Sakarya University Journal of Science, vol.23, 2019 (Other Refereed National Journals)

- III. **Guiding Search in Relational Pathfinding-based Concept Discovery via Bivariate Statistical Methods**
Mutlu A., Göz F., Zeren H.
International Journal of Intelligent Systems and Applications in Engineering, vol.7, no.3, pp.118-123, 2019
(National Refreed University Journal)
- IV. **An Entertaining Mobile Vocabulary Learning Application**
GÖZ F., ÖZCAN M.
The Eurasia Proceedings of Educational Social Sciences, vol.7, pp.63-66, 2017 (Refereed Journals of Other Institutions)
- V. **An Educational Mobile City Learning Application for Kids**
ÖZCAN M., GÖZ F.
The Eurasia Proceedings of Educational Social Sciences, vol.7, pp.24-29, 2017 (Refereed Journals of Other Institutions)
- VI. **A Study on Environmental Effect of Electromagnetic Waves**
KAYA F., GÖZ F., KAVAK A.
International Journal of Computer Applications, vol.140, pp.35-41, 2016 (Refereed Journals of Other Institutions)
- VII. **Beacon Temelli Sanal Etiket Uygulaması**
KAYA F., GÖZ F., Şahin E., Albayrak M. S. , KAVAK A.
BİLECİK ŞEYH EDEBALI ÜNİVERSİTESİ FEN BİLİMLERİ DERGİSİ, vol.3, pp.1-7, 2016 (Other Refereed National Journals)

Books & Book Chapters

- I. **E-learning**
ÖZCAN M., GÖZ F., Temel T.
in: Research Highlights in Education and Science, Wu Wenxia, Alan Selahattin, Hebebcı Mustafa Tevfik, Editor,
ISRES Publishing, pp.62-68, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **Comparison of Querying Performance of Neo4j on Graph and Hyper-graph Data Model**
Erdemir M., GÖZ F., MUTLU A., KARAGÖZ P.
11th International Conference on Knowledge Discovery and Information Retrieval, 16 - 19 September 2019
- II. **Learning Logical Definitions of n-ary Relations in Graph Databases**
GÖZ F., MUTLU A.
he 13th International Conference on Hybrid Artificial Intelligence Systems, 20 - 22 June 2018
- III. **Analysis of Ramer-Douglas-Peucker Algorithm As a Discretization Method**
GÖZ F., MUTLU A., AKBULUT O.
26th IEEE Signal Processing and Communications Applications Conference (SIU), İzmir, Turkey, 2 - 05 May 2018
- IV. **Learning Relational Patterns for Mutagenic Compounds**
GÖZ F., MUTLU A.
International Conference on Applications in Chemistry and Chemical Engineering, SARAYBOSNA, Bosnia And Herzegovina, 11 - 15 October 2017, pp.22
- V. **Concept Discovery in Graph Databases**
GÖZ F., MUTLU A.
International Conference on Hybrid Artificial Intelligence Systems, Spain, 21 - 23 June 2017

Supported Projects

ŞAHİN S., İNNER A. B. , GÖK O., KAYA GÜLAĞIZ F., ÖZCAN H., GÖZ F., İLHAN OMURCA S., Project Supported by Higher Education Institutions, KOÜ ARAŞTIRMA HASTANESİ HASTA DOSYALARI DİJİTAL ARŞİVLEME VE TAKİP SİSTEMİ, 2015 - 2016

Citations

Total Citations (WOS):1

h-index (WOS):1