

Asst. Prof. URAZ YAVANOĞLU

Personal Information

Email: uraz@gazi.edu.tr

Web: <https://avesis.gazi.edu.tr/uraz>

Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Elektrik Eğitimi (Dr), Turkey 2009 - 2014

Postgraduate, Gazi University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2006 - 2009

Undergraduate, Atılım University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2000 - 2005

Foreign Languages

English, B2 Upper Intermediate

Academic Titles / Tasks

Research Assistant, Gazi University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 2007 - Continues

Advising Theses

YAVANOĞLU U., Application Of Big Data Techniques For Medical Images Datasets With Matlab, Postgraduate, E.Faisal(Student), 2019

YAVANOĞLU U., Türkçe kullanıcı yorumlarından hedef temelli duygu analizi gerçekleştirimi, Postgraduate, K.BAYRAKTAR(Student), 2019

YAVANOĞLU U., Position And Scale Oriented Improvement Of Surf Method For Band Registration In Multispectral Satellite Images, Postgraduate, O.TAHSİN(Student), 2019

YAVANOĞLU U., Tıbbi görüntü veri setlerinde matlab ile büyük veri teknikleri uygulaması, Postgraduate, E.FAISAL(Student), 2019

YAVANOĞLU U., A New Method For Detection And Classification Of Malicious Web Pages, Postgraduate, C.KADI(Student), 2018

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

I. Time series - image transformation-based new approaches in detecting underwater objects with machine learning methods

Demirezen M. U. , Civrizoglu A., YAVANOĞLU U.

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II. A STUDY ON COST ANALYSIS FOR IPv6 PROTOCOL TRANSITION

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- III. **DESIGNING and DEVELOPING an INTELLIGENT INTRUSION DETECTION SYSTEM**
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- IV. **AUTOMATIC WEB BASED LANGUAGE IDENTIFICATION AND TRANSLATION SYSTEM**
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- I. **Sarcasm Detection Algorithms**
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- II. **A NEW SUPERVISED EPIDEMIC MODEL FOR INTELLIGENT VIRAL CONTENT CLASSIFICATION**
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International Journal of Intelligent Systems and Applications in Engineering, vol.4, pp.216-221, 2016 (Refereed Journals of Other Institutions)
- III. **Estimating Turkey s IPv6 Transition Cost**
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- IV. **Türkiye nin IPv6 ya Geçiş Maliyetinin Öngörülmesi**
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- V. **Intelligent Language Identification and Web based Document Translation System**
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- VI. **IPv6 Protokolüne Geçiş Maliyet Analiz Çalışması.**
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- VII. **Social Networking Threats and Precautions**
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Refereed Congress / Symposium Publications in Proceedings

- I. **A Rule-Based Holistic Approach for Turkish Aspect-Based Sentiment Analysis**
Bayraktar K., YAVANOĞLU U., Ozbilen A.
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- II. **QoS Prediction Methods in IoT A Survey**
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- VI. **A Review on Sarcasm Detection from Machine-Learning Perspective**
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- VIII. **A Case Study on Intellectual and Industrial Property Rights in Turkey**
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- IX. **An Intelligent Technique for Detecting Malicious Users on Mobile Stores**
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- X. **An Intelligent Feedback Control Mechanism for Brushless DC Motors**
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- XI. **A New Approach on Digital Forensic Evidences from Social Networks**
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- XIII. **A new Secure CAPTCHA Methodology for Touch Screen aided Smart Devices**
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- XIV. **Co Simulation Study on BLDC Motor Drive System Based on Multisim and LabVIEW**
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- XVI. **Intelligent Decision Support System For Energy Investments**
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- XIX. A New Intelligent Steganalysis Method for Waveform Audio Steganography**
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- XX. Country Study of Renewable Energy Resources**
KAPLAN O., YAVANOĞLU U.
1th International Conference on Renewable Energy Research and Applications, Japan, 11 - 14 November 2012
- XXI. Developing ANN Based Pattern Recognition Technique for CAPTCHA Word Recognition**
YAVANOĞLU U., MUTLU B., ŞAHİN E.
5th International Information Security and Cryptology Conference, Turkey, 17 - 18 May 2012, pp.236-244
- XXII. 5th International Information Security and Cryptology Conference**
YAVANOĞLU U., ÖZDEMİR S., SAĞIROĞLU Ş.
5th International Information Security and Cryptology Conference, Turkey, 17 - 18 May 2012, pp.3-10
- XXIII. A Web Based Face Counter Prediction System from Only Fingerprints**
SAĞIROĞLU Ş., YAVANOĞLU U.
11th IEEE International Conference on Machine Learning and Applications (ICMLA), Florida, United States Of America, 12 - 15 December 2012, pp.222-226
- XXIV. A New Intelligent Steganalysis Method for Waveform Audio Files**
YAVANOĞLU U., Ozcakmak B., Milletsever O.
11th IEEE International Conference on Machine Learning and Applications (ICMLA), Florida, United States Of America, 12 - 15 December 2012, pp.233-239
- XXV. Ulusal IPv6 Protokol Altyapısı Tasarımı ve Geçiş Projesi: Anket Çalışması**
ALKAN M., SAĞIROĞLU Ş., YAVANOĞLU U.
Ulusal IPv6 Konferansı, Ankara, Turkey, 12 - 13 January 2011
- XXVI. Country Study On IPv6 Protocol Transition Survey**
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- XXVII. Social Networking and Computer Security**
YAVANOĞLU U., SAĞIROĞLU Ş.
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- XXVIII. Predicting Languages of Web documents with Computers**
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Proceedings of International Scientific Conference on High Technology in Educational System Advancement and Current trends in Teaching Methodology, Turkmenistan, 13 - 14 November 2008
- XXIX. Web based machine learning for language identification and translation**
SAĞIROĞLU Ş., YAVANOĞLU U., Guven E. N.
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Citations

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