

Journal of Advances in Information Technology

CONTENTS

Volume 17, Number 9, 2026

Cost-sensitive Risk Scoring and Inspection Ranking under Limited Resources: A Case Study on Construction Material Imports	1640
<i>Tsolmon Sodnomdavaa and Ruhan Yi*</i>	
Task Offloading and Resource Allocation in Mobile Edge Computing Using Improved Deep Reinforcement Online Offloading.....	1654
<i>Sweta Dash, Jibitesh Mishra, Sanjit Kumar Dash, Suleman Alnatheer*, Mohammed Altaf Ahmed, and Abdullah Alsir Mohamed</i>	
Selective Cross-modal Feature Enhancement through Collaborative Learning	1667
<i>Mohammed Belghadi*, Younès Bennani, and Valérie Paradis</i>	
Computer Vision System Based on OpenCV for Solid Waste Classification in Piura, Peru	1676
<i>Matias Garcia-Olivares* and Yeran Carmen-Livia</i>	
Deep DPA-MSFNet: A Dual-path Attention and Multi-scale Fusion Network for Robust Eye Tumor Classification	1691
<i>S Phani Praveen, Shaik Salma Begum, Panguluri Padmavathi, Deshinta Arrova Dewi, and Tri Basuki Kurniawan*</i>	
Text-to-image Generation: A Structured Review of Adaptation Strategies, Efficiency, and Environmental Sustainability	1700
<i>Subuhi K. Ansari*, Fatma A. Alqahtani, Chamandeep Kaur, Wafaa Abu Shamlah, Najla Mohammed Galam, and Nedaa Abduaziz Hadi</i>	
Design and Development of a Controlled Multi-agent Conversational System Using Large Language Models for Public Services: A Case Study.....	1716
<i>Zaid Rustamov, Mir Amir Pashayev, Sanan Jafarov, Ulvi Aslanli, Aghasalim Mammadov, Alakbar Valizada, and Samir Rustamov*</i>	
A Comparative Review of Deep Learning Architectures for Emotion Recognition with Experimental Validation in Clinical Behavioral Monitoring.....	1724
<i>Armida P. Salazar* and Vladimir Y. Mariano</i>	
A Deep Metric Learning and Graph-cut Approach for Logo Authentication and Forgery Detection in E-commerce.....	1737
<i>Preeti C. M.* and T. Santhi Sri</i>	
A Structured Query Language (SQL) Injection Attack Detection Based on Probabilistic Neural Network....	1752
<i>Jawaher Alzaidi* and Jehan Janbi</i>	
Automated Epileptic Seizure Detection from EEG Signals Using a Hybrid BiLSTM-RVM Model.....	1759
<i>Charles Aba Medzo*, Gildorain Mballa Ndongo, Georges Olle Olle, Handy Kenne Evina, Diane Tchakonte Tchuani, and Halidou Aminou</i>	

An LLM-based Behavioral Intelligence Framework for Assessing Internal Team Conflict and Predicting Project Performance Outcomes	1783
<i>Santosh Reddy, Ashwini R Malipatil, Srinivasa Suresh Sikhakolli, Manoj Meghrajani, Samar Mansour Hassen, Vaibhav Sharma, Mohammed Saleh Al Ansari*, and Mohd Aarif</i>	
StruQTO: Structure-aware Query Tree Optimization for Complex Logical Query over Knowledge Graphs	1798
<i>Yuyin Chen and Guanfeng Li*</i>	
Dynamic-0: Dynamic Neural Networks Applied to a Model-free 6D Detection of Unseen Objects Pipeline	1810
<i>Francesca Maria Greco</i>	
Sentiment Classification on IMDb Movie Reviews: A Controlled Comparative Study of Classical, Deep-learning, Feature-fusion, and Fine-tuned Transformer Models	1821
<i>Santosh Kumar Banbhrani*, Wang Shaojie*, Liu Baiyang, Chen Wei, Pir Dino Soomro, Ali Raza Rang, Dhani Bux Talpu, and Asad Ullah Shah</i>	