

Department of Computer Information Systems

Specific to the publication of scientific research for the year 2024-2025

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| Hardware and Software Approaches to Fingerprint Liveness Detection: A Comparative Review | | 2 |
| EnsembleDRM Model for Multiclass Image Classification in Deep Learning | Raidah S. Khudeyer | 3 |
| Biometric-Based Secure Encryption Key Generation Using Convolutional Neural Networks and Particle Swarm Optimization | | 4 |
| Machine Learning Classifiers for Differentiation between Iron Deficiency Anaemia and Beta Thalassemia Trait: comparative study | Salma Abdalbaki Mahmood | 5 |
| Ensemble Machine Learning Algorithms for Predicting Thyroid Disorders in Diabetic Patients: A Comparative Analysis | | 6 |
| Web Scraping of Scientific Literature From SCOPUS Repositories of Iraqi Universities. | | 7 |
| Breast Cancer Detection Analysis Using Different Machine Learning Techniques: South Iraq Case Study | | 8 |
| Arabic Topic Detection: A Comprehensive Review of Recent Advances | | 9 |
| From Lexical to Semantic: A Systematic Review of off-Topic Detection Evolution in Automated Assessment | | 10 |
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