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Assistant Lecturer

ACADEMIC TITLES

2025-07-24	Lecturer
2022-07-24	Assistant Lecturer

PUBLICATIONS (1 2)

- Correcting Convexity Proofs for Two Signomial Functions in Geometric Programming**
Applied Data Science and Analysis 2025 (3005-317X), 125–131, 2025 | 2025 | Cited: 2
- Heartbeat sound classification using mel-spectrogram and CNN optimized by frilled lizard algorithm for cardiovascular disease detection**
Mesopotamian Journal of Artificial Intelligence in Healthcare 3 (1), 96-104, 2025 | 2025 | Cited: 11
- Machine learning-based time series prediction of student academic performance: A comparative analysis of RF, SVM, and k-NN**
International Conference on Intelligence-Based Transformations of Technology ..., 2025 | 2025 | Cited: 2
- An Optimization Technique for Data Classifying of Technicians and Lecturers in Higher Education Institutions**
International Conference on Intelligence-Based Transformations of Technology ..., 2025 | 2025
- Seasonal Temperature Prediction in Niamey: A Prophet Model Approach**
<https://peninsula-press.ae/Journals/index.php/EDRAAK/index> 7 (2), 10, 2025 | 2025
- Unsupervised Clustering of Multivariate Sports Activity Data Using K-Means: A Study on the Sport Data Multivariate Time Series Dataset**
Journal of Transactions in Systems Engineering 3 (2), 367-381, 2025 | 2025 | Cited: 5
- Prediction of Monthly Wind Velocity Using Machine Learning**
Bio Web of Conferences | 2024
- IoT System of Medical Equipment Monitoring and Ambulance Tracking**
2023 6th International Conference on Engineering Technology and its ..., 2023 | 2023 | Cited: 5
- A comparative analysis of methods for detecting and diagnosing breast cancer based on data mining**
Methods 7 (9), 1-10, 2023 | 2023 | Cited: 108
- A novel hybrid feature extraction method using LTP, TFCM, and GLCM**
journal of physics: conference series 1892 (1), 012018, 2021 | 2021 | Cited: 16
- Cloud Computing and High-Performance Computing**
2021
- Comparative Study of Computer Vision Syndrome and Smart Devices among the Employers and Students in College of College of health and Medical Technique of University of Al -Furat Al-Awsat Techniques. Kufa**
JOURNAL OF UNIVERSITY OF BABYLON for Pure and Applied Sciences | 2018

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RESEARCH METRICS

h-index (Scopus)	3
h-index (GS)	5
Citations (Scopus)	32
Citations (GS)	150
Documents (Scopus)	5
Documents (GS)	10

