Academic Curriculum Vitae (WISAM A. MAHMOOD)

1. Personal Information:

Name: Wisam Ali Mahmood Al-Taie

Languages: Arabic / English

Place of Residence: Baghdad/ Iraq

Date of Birth: 1979

Religion: Muslim

Marital status: Married, 2 children's

Specialization: Computer sciences/ Information System

وجية قسم علوم الماسوب لعلوم الماء

Research Specialization: Artificial Intelligence, Network, Machine Learning

Current Research Interests: Machine Learning, Network Security, Deep Learning and Cloud Computing.

<u>ЧХ:</u>

Affiliation: University of Technology/ Computer Science Department.

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2. Academic Qualifications: حاممة التكن

Degree science	University	Department	Date
B.Sc.	Al-Rafidain	Computer Science	2001
M.Sc.	Sam Higginbottom	Computer Science	2011
PhD.	Diyala	Computer Science	2021

3. Present Appointment:

Instructor since 2013.

4. The published Papers

- 1. A Comparison Between SPSO and QPSO from View Point of Optimization.
- 2. A hybrid approach towards movie recommendation system with collaborative filtering and association rule mining.
- 3. A Systematic Mapping Study on Testing in SPLE.
- 4. Optimization system based on convolutional neural network and internet of medical things for early diagnosis of lung cancer.
- 5. Choosing appropriate imputation methods for missing data: A decision algorithm on methods for missing data.
- 6. Efficient Routing in VANETs Using MRRP Algorithm.
- 7. Forecasting of Twitter hashtag temporal dynamics using locally weighted projection regression.
- 8. Intelligent Gesture-Enhanced Blockchain Voting: A New Era of Secure and Accessible E-Voting.
- 9. MRI image segmentation using machine learning networks and level set approaches.
- 10. Stock price prediction using technical, fundamental and news based approach.

Wisam Ali Mahmood Department of Computer Science, University of Technology-Iraq, Baghdad, Iraq. He received the B.Sc. degree in computer science from Al Rafidain University College, Baghdad, Iraq, and the M.Sc. degree in computer science from Sam Higginbottom University, India, in 2011. Currently, he is pursuing the Ph.D. degree with the Department of Computer Science, University of Diyala, Iraq. His research interests include machine learning, deep learning, NLP, image processing, pattern recognition, and computer networks.



5. Important Sites:

1.Google Scholar:

https://scholar.google.com/citations?hl=ar&user=ltgTrZUAAAAJ&vie w op=list works&sortby=title

2.Scopus:

https://www.scopus.com/authid/detail.uri?authorId=57202291820 3.Orcid:

https://orcid.org/0000-0003-3506-4226

4.EDAS: ID: 1642939

6. Date Curriculum Vitae Prepared:

2025-01-14

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