



Name : Dr. Huda Wadah Ahmed

Nationality : Arab

Place of birth : Iraq-Baghdad

Religion : Muslim

Educational attainment:

- M.Sc. degree in computer science from Iraqi Commission for Computers & Informatics / Informatics Institute for Postgraduate Studies, Baghdad, IRAQ, in 2012,
- Ph.D. degree from the Iraqi Commission for Computers & Informatics / Informatics Institute for Postgraduate Studies, in 2021.

Master's thesis title:

- Implementation of Dijkstra Algorithm for Data Migration using Virtual Machine.

PhD thesis title:

- Proactive Multiagent System for Air Pollution.

Current place of work:

- The current place of work is a doctor's teacher at the Iraqi Commission for Computers and Informatics / Informatics Institute for Postgraduate Studies.

Scientific expertise:

- The subject of artificial intelligence was taught to the higher diploma students in Informatics Institute for Postgraduate Studies.
- Data Structures course has been educating for the primary studies in the University of Information and Communication Technology.

Administrative tasks:

- worked as an official in the Documents Division at the Informatics Institute for Postgraduate Studies.
- worked as the head of the examination committee at the Informatics Institute for Postgraduate Studies.

Recent research published:

- 1- A Review of Machine Learning Models in the Air Quality Research, International Journal of Advanced Research in Computer Engineering & Technology (IJARCET), 2020.
- 2- Labelling Data for Correlation Pollution Dataset by Using Machine Learning, Journal of Physics: Conference Series, 2020.
- 3- A Novel Approach for Monitoring Pollution System in Iraqi Environment Using Machine Learning based on Agent System, Jour of Adv Research in Dynamical & Control Systems, 2020.
- 4- Bird Image Dataset Classification using Deep Convolutional Neural Network Algorithm, International Conference on Data Science and Intelligent Computing (ICDSIC 2022), Kerbala University, Karbala-Iraq (IEEE) ,2022.

5- A proposed Convolutional Neural Network for Breast Cancer Diagnoses, Advanced in Electrical and Electronic Engineering (AEEE),2023

Google scholar address:

<https://scholar.google.com/citations?user=7PJBkCAAAAJ&hl=ar#>