



Curriculum Vitae

Personal Information:

Full Name: Tuka kareem jebur

Current Position : Assistant. Lecture .

Sex: Female

Nationality: Iraqi.

Permanent Address: Mustansiriyah University, P.O. Box 46186, Baghdad, Iraq

Mobile:

E-Mail: tukakareem@uomustansiriyah.edu.iq

Education:

A) M. Sc. in Computer Science (University of Mustansiriyah, 2017). **Iraq.**

M. Sc. Research Title: "**Neural Network and Cluster- Based Routing Technique for Ad-Hoc & MANET Wireless Networks**"

B) B. Sc. in Computer Science (University of Mustansiriyah, 2010).

B. Sc. Research Title: "**image edges detection** ".

Academic Positions:

September 2017- Lecturer, Department Business management ,College of Management and Economic, Mustansiriyah University. Iraq.

Service years:8 years

RESEARCH INTEREST:

My research interests include the areas of Data Mining, wireless network , neural network , Security.

Employment History:

1) Lecturer (2018-Present) of "**Excel** " at University of Mustansiriyah/College of Management and Economic. *Undergraduate* 2th year-class , Iraq.

2) Lecturer (2018 -2020-Present) of "**Access and WIN -QS** " at University of Mustansiriyah/College of Management and Economic. *Undergraduate* 3th year-class , Iraq.

Society Committee Member

- T.O.T. E-learning Professional Training Program Participants/ IREX 2020
- **Member** of the *Iraq Peaceful coexistence* since **2018**. Baghdad, Iraq.
- **Member** of the *Al-Raseh Technical Scientific Society* since 2018. Baghdad, Iraq.
- **H-index** of GoogleScholaris 5.
- **Research Gate Score** is 1.19

PUBLICATIONS:

1. **Abdulkadhim M. Queen¹ , Kafaa Ali Alborgeef² Tuka Kareem Jebur³, 2020.** Applying Modified Genetic Radial Basis Function Neural Network (MGRBFNN) to Predicting exchange rate future movements (An Empirical Study on a sample of currencies traded in " , Journal of Xi'an University of Architecture & Technology, ISSN No : 1006-7930, Scopus (Q2), Volume XII, Issue IV, 2020, Page No: 6121.
2. **Tuka kareem jebur , "Review: application and challenge IN Internet of Things IOT" 2020,scopus ,International Journal of Psychosocial Rehabilitation**, page 4300-4303 .
3. **Tuka kareem jebur "Using Zone-Sampling Based Trace Back Algorithm and Modified Echo State Networks to Detect and Prevent Denial-of-Service Attacks in MANETs , scopus ,2020.**
4. **Tuka Kareem jabur "How do we use cloud storage in Higher Education " national article in Goidi American Journal ,2019.**
5. **Haider Katdhum Hoomod, Tuka Kareem Jebur "Applying self-organizing map and modified radial based neural network for clustering and routing optimal path in wireless network" Journal of Physics: Conference Series ,2018.**
6. **Haider Katdhum Hoomod, Tuka Kareem Jebur "Modified Radial Based Neural Network for Clustering and Routing Optimal Path in Wireless Network" Ibn AL-Haitham Journal For Pure and Applied Science ,2017.**
7. **Haider Katdhum Hoomod, Tuka Kareem Jebur "Fast Mobile Wireless Network Routing based on the Clustering and Chaos-CNN" Journal of College of Education ,Al-Mustansyriah University,2017 .**

Note: *submitted 2 research papers under review.*