

Academic Curriculum Vitae (Teaba W. Khairi)

1. Personal Information:

Name: Teaba w . khairi saied

Languages: Arabic / English

Place of Residence: Baghdad/ Iraq

Date of Birth: 1983

Religion: Muslim

Marital status: Married, 4 children's

Specialization: Computer sciences/ Image and video processing

Research Specialization: video and image processing , parallel programming , AI

Current Research Interests: Parallel programming and multimedia

Affiliation: University of Technology/ Computer Science Department.

Mobile: +9647902686258

E-mail: teaba.w.khairi@uotechnology.edu.iq



2. Academic Qualifications:

| Degree science | University | Department | Date |
|----------------|------------|------------------|------|
| B.Sc. | Technology | Computer Science | 2004 |
| M.Sc. | Technology | Computer Science | 2015 |

3. Present Appointment:

Lecturer since 2021.

4. The last 10 published Papers

1. A Proposed Text Encryption inside Video Using Harris Corner Detection and Salas20 Encryption Algorithm.
2. Performance Evaluation of AES, ECC and Logistic Chaotic Map Algorithms in Image Encryption..
3. Improving the efficiency of sparse matrix class processing by using the SPM-CSR parallel algorithm and OpenMP technology.
4. Framework For Modeling and Simulation of Secure Cloud Services.
5. Modified Multipath Routing Protocol Applied On Ns3 Dcell Network Simulation System.
6. Secure data sharing based on linear congruential method in cloud computing.
7. Machine learning system using modified random forest algorithm.
8. Video mosaic watermarking using plasma key.
9. A Novel Softmax Regression Enhancement for Handwritten Digits Recognition using Tensor Flow Library.
10. A comparison Steganography Between Texts and Images

Overall, the outcome of all published research is as follows:

- More than 19 papers (local and global journal)
- More than 9 papers in Scopus index

5. Other published resources

- Lectures and educated videos

6. Short Biography

Teaba wala is a lecturer in the Department of Computer Sciences, University of Technology-Baghdad-Iraq. she completed her Bachelor of Computer Science and Master of Science degrees in SW, from the Department of Computer Sciences-University of Technology, Baghdad, Iraq, in 2005, and 2004, respectively. she received her M.S.c. degree in SW from the University of Technology, Baghdad, Iraq 2015. In 2005 she joined the Department of Computer Sciences, University of Technology, as an staff member.

7. Supervision

- More than 10 B.Sc projects supervision .

8. Important Sites:

Google Scholar:

[Teaba w. khairi ,Teba Walaa Aldeen Khairi - Google Scholar](#)

Research Gate: [Teaba Wala Aldeen Khairi](#)

Scopus:

[Aldeen Khairi, Teaba Wala - Author details - Scopus Preview](#)

Publon:

[Teaba WalaAldeen Khairi - Web of Science Researcher Profile](#)

Orcid:

[Teaba W. A. Khairi , Aldeen Khairi, Teaba Wala , Teba Walaa Aldeen Khairi \(0000-0002-0350-7021\) - ORCID](#)

Acadimea

<https://itswtech.academia.edu/Teabawalaaldeenkhairi>

ARID

<https://portal.arid.my/ar-LY/ApplicationUsers/Details/e0afa0a6-7750-4ce4-8015-4f3e50fcec9d>

EDAS:

ID:

9. Activities

10. Date Curriculum Vitae Prepared:

2024-11-9

