Academic Curriculum Vitae
(Akbas Ezaldeen Ali)

1. Personal Information:

Name: Dr. Akbas Ezaldeen Ali Husain Alkhairo

Languages: Arabic / English

Place of Residence: Baghdad/ Iraq

Religion: Muslim

Specialization: Computer sciences/ Image and video processing

Affiliation: University of Technology/ Computer Science Department.

E-mail: Akbas.e.ali@uotchnology.edu.iq

2. Academic Qualifications:

Degree science	University	Department	Date
B.Sc.	Technology	Computer Science	1987
M.Sc.	Technology	Computer Science	1996
PhD.	Technology	Computer Science	2016

3. Present Appointment:

Professor since 2023

4. Some published Papers

1. A new text Steganography method by using non-printing Unicode characters.
2. Encrypting Audio Data Hiding by Visual Secret Sharing.
3. Generate Random Image-Key using Hash Technique
4. Generate Animated CAPTCHA Based on Visual Cryptography Concept
5. Object Tracking using Proposed Framework of Kalman Guided Harmony Search Filter

6. Identification of pneumonia based on chest x-ray images using wavelet scattering network
7. Localization of Strangeness for Real Time Video in Crowd Activity Using Optical Flow and Entropy.
8. A novel solution of deep learning for endoscopic ultrasound image segmentation: enhanced computer aided diagnosis of gastrointestinal stromal tumor.
9. Intelligent System for Multi-Layer Lip Reading Based Microlearning.
10. Iraqi License Plate Detection Using Edges and Contours with Different Acquisition Conditions.

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

- More than 39 papers (local and global journal)
- More than 19 papers in Scopus index.

5. Short Biography

Akbas Ezaldeen Ali is a Professor in the Department of Computer Sciences, University of Technology-Baghdad-Iraq. She completed her

Bachelor of Computer Science and Master of Science degrees from the Department of Computer Sciences-University of Technology, Baghdad, Iraq, in 1987, and 1996, respectively. She received her Ph.D. from the University of Technology, Baghdad, Iraq 2016. Since 1988 she is working in the Department of Computer Sciences, University of Technology, as an academic.

6. Supervision

- 8 MSc Thesis
- 4 PhD dissertations in Computer Science

7. Discussion thesis of high graduate studies:

- Doctorate Thesis No. (8)
- Master's Thesis No. (16)

8. Important Sites:

Google Scholar:
https://scholar.google.com/citations?user=uKJa2u0AAAAJ&hl=en

Research Gate:
https://www.researchgate.net/profile/AlaaFarhan/publications?sorting=recentlyAdded&editMode=1

Scopus:
https://www.scopus.com/authid/detail.uri?authorId=57209692770

Orcid:
orcid.org/my-orcid?orcid=0000-0002-9456-6501

9. Date Curriculum Vitae Prepared:

2024