

Academic Curriculum Vitae (Nada Najeel Kamal)

1. Personal Information:

Name: Nada Najeel Kamal

Languages: Arabic (mother tongue) / English (IELTS B2)

Place of Residence: Baghdad - Iraq

Date of Birth: 1986

Religion: Muslim

Specialization: Computer science/ Image Processing

Research Specialization: Image Processing – Pattern Recognition

Address: Computer Science Department – University of Technology – Baghdad – Iraq

Scientific Degree: Lecturer

E-mail: Nada.N.Kamal@uotechnology.edu.iq

2. Education

Academic Degree	University	Department	Date
M.Sc.	University of Baghdad	Computer Science	2013
B.Sc.	University of Technology - Iraq	Computer Science	2008

3. List of Publications

1. *“Vehicle Logo Recognition Using Proposed Illumination Compensation and Six Local Moments”*, Nada Najeel Kamal, Loay E George , Zainab Ali Yakoob, New Trends in

Information and Communications Technology Application NTICT 2023, Communications in Computer and Information Science, vol 2096. Springer, Cham,2024.

2. ***“A Deep Study on the Performance of the Spatial Density Distribution Method to Recognize Handwritten Signatures”***, Nada Najeel Kamal1 , Loay Edwar George , Noor Hyder Abdul Ameer, Iraqi Journal of Science, 2022, Vol. 63, No. 9, pp: 4005-4021
3. ***“License Plate Tilt Correction: A Review”***, Nada Najeel Kamal, Engineering and Technology Journal 39 (1B), 101-116, 2021
4. ***“Offline Signature Recognition Using Centroids of Local Binary Vectors”***, Nada Najeel Kamal and Loay E. George, 3rd International Conference on New Trends in Information and Communications Technology Applications NTICT 2018 which held by the University of Information and Technology Communications in Baghdad, Iraq, 2-4 October 2018, Published in, *Springer* Communications in Computer and Information Science (CCIS) volume 938, pages 255-268. (Scopus Indexed).
5. ***“An Improved Method to Recognize the Iraqi License Plates Using Local Projections”***, Nada Najeel Kamal and Loay E. George, Iraqi Journal of Science, Volume 57, No. 4B, November 2016, ISSN: 0067-2904, pp: 2767-2779
6. ***“Utilization of Edge Information in Handwritten Numerals Recognition”***, Nada Najeel Kamla, Iraqi Journal of Science, Volume 57, No. 2A, April 2016, ISSN: 0067-2904, pp: 984-994
7. ***“License Plate Numerics and Characters Recognition”***, Nada Najeel Kamal and Loay E. George, International Journal of Advanced Research in Computer Science and Software Engineering, Volume 4, Issue 4, April 2014 ISSN: 2277 128X, pp: 824-835.
8. ***“A Localization System for Car License Plate”***, Nada Najeel Kamal And Loay E. George, International Journal of Scientific & Engineering Research, Volume 4, Issue 6, June 2013, ISSN 2229-5518, pp: 831-838.

4. Supervision

- 10+ undergraduate projects

5. Important links:

Website

<https://cs.uotechnology.edu.iq/index.php/ar/s/cv/1116-nada-najeel-kamal>

Google Scholar:

<https://scholar.google.com/citations?user=gtkcgNYAAAAJ&hl=en>

Research Gate:

<https://www.researchgate.net/profile/Nada-Kamal-2>

Scopus:

<https://www.scopus.com/authid/detail.uri?authorId=57204177485>

Web of Science

<https://www.webofscience.com/wos/author/record/E-7648-2019>

Orcid:

<https://orcid.org/0000-0003-2171-9404>

6. Activities

- Member and head of many admonitive and scientific committees.
- Certified in many national and international courses both online and in face-to-face modes.
- Received many appreciation letters.
- Held and participated in many conferences and workshops.
- Reviewer of many papers.

7. Date Curriculum Vitae Prepared:

25-1-2025