

# Academic Curriculum Vitae (Nada Hussain Ali)

## 1. Personal Information

**Name:** Nada Hussien Ali

**Languages:** Arabic / English

**Place of Residence:** Baghdad / Iraq

**Date of Birth:** 1987

**Religion:** Muslim

**Marital status:** Married, 3 children

**Specialization:** Computer Science / Artificial Intelligence

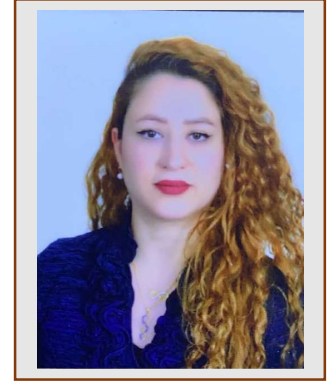
**Research Specialization:** Intelligent Systems, Machine Learning and Data Mining.

**Current Research Interests:** Deep Learning Applications, Pattern Recognition, Micro Learning and Intelligent Business.

**Affiliation:** University of Technology, Baghdad, Iraq / Computer Science Department.

**Mobile:** +964 7704 800 981

**E-mail:** [nada.h.ali@uotechnology.edu.iq](mailto:nada.h.ali@uotechnology.edu.iq)



## 2. Academic Qualifications

Degree science	University	Department	Date
B.Sc.	Technology	Computer Science	2011
M.Sc.	Technology	Computer Science	2016
Ph.D.	Technology	Computer Science	2022

### 3. Present Appointment

Lecturer since 1 / 3 / 2022.

### 4. The last published Papers

1. Accelerating Face Mask Detection Training Model based on Multi-GPUS and Multi-core CPU.
2. An Analytical Comparison of the Behavior of Machine Learning and Deep Learning in Stock Market Prediction.
3. Evaluating the Performance and Behavior of CNN, LSTM, and GRU for Classification and Prediction Tasks.
4. Intelligent System for Multi-Layer Lip Reading Based Micro learning.
5. Auto-Correction Model for Lip Reading System.
6. Constructed model for micro-content recognition in lip reading based deep learning.
7. Learning Evolution: a Survey

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

- 7 papers (local and global journals)
- 4 papers in Scopus index
- 2 paper in Clarivate index

### 5. Short Biography

Nada Hussien Ali: Lecturer qualified to direct research at University of Technology, Iraq, and other Iraqi Institutions. I got my B.Sc., M.Sc. and Ph.D. in computer science from University of Technology, Baghdad, Iraq in 2011, 2016 and 2022 respectively. My Specialization is Artificial Intelligence. I work in the University of Technology, Baghdad, Iraq / Computer Science Department since 2023, I teach B.Sc., M.Sc. courses. My area of interests is Intelligent Systems, Machine Learning, Pattern Recognition. I am (was) a member and chairman for several scientific and administrative activities inside and outside campus.

## 6. Certifications or professional registrations

- Certifications from International conferences
- Many certifications from Iraqi's conferences.
- Certifications from Iraqi's Journals.

## 7. Important Sites

### Google Scholar:

<https://scholar.google.com/citations?user=UqkgIO0AAAAJ&hl=ar>

### ResearchGate:

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

### Scopus:

<https://www.scopus.com/authid/detail.uri?authorId=57288486100>

### Orcid:

<https://orcid.org/signin>

## 8. Service Activities (within and outside of the institution)

- Head of Multimedia Branch in the computer Science department, University of Technology, Baghdad, Iraq from 2024 to yet.
- Scientific referee whenever upgrading staff is needed.
- Teaching many M.Sc. courses within the institution.
- Supervisor of many B.Sc. projects.
- Organizing courses at Continuing Education Center (UOT).
- Participating and attending many conferences and workshops within and outside of the institution.
- Member of many committees at the Department of Computer Sciences.
- Scientific referee for many international and national journals.

**9. Date Curriculum Vitae Prepared:**

27 / 10 / 2024

