

# Academic Curriculum Vitae (Manar M.)

## 1. Personal Information:

**Name:** Manar Musab Alani

**Languages:** Arabic / English

**Place of Residence:** Baghdad/ Iraq

**Date of Birth:** 1986

**Religion:** Muslim

**Marital status:** single

**Specialization:** M.sc. of applied mathematics

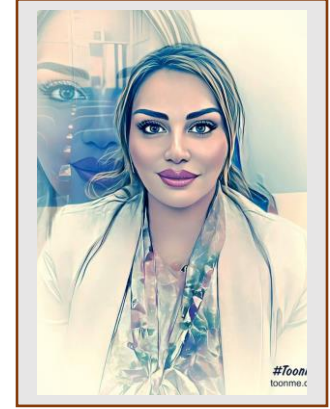
**Research Specialization:** applied mathematics, combinatorial.

**Current Research Interests:** Computer application, graph theory, Computing theory, group theory

**Affiliation:** University of Technology/ Computer Science Department.

**Mobile:** +9647735305345

**E-mail:** [Manar.M.Alani@uotechnology.edu](mailto:Manar.M.Alani@uotechnology.edu)



## 2. Academic Qualifications:

Degree science	University	Department	Date
B.Sc.	Technology	Applied math. And computer application	2009
M.Sc.	Technology	Applied math. And computer application	2013

### 3. Present Appointment:

Asst. lec. since 2014.

### 4. Short Biography

**Manar Musab** is a faculty member in the Computer Science Department at the Technological University, where she has extensive academic experience in the field of mathematics and its applications in computing. She obtained her master's degree in Applied Mathematics in 2013, then joined the Computer Science Department at the Technological University in 2014. The instructor Manar Musab worked in the MATLAB lab, where she taught mathematics to several different educational levels, contributing to the development of students' skills in this vital field. In addition to her teaching, she supervised many graduation projects for undergraduate students, providing them with academic support and scientific guidance. She was also assigned many important administrative tasks, where she held the position of Director of the Training Unit in the Rehabilitation and Employment Division at the Presidency of the Technological University. In this role, she actively contributed to organizing training programs aimed at developing students' skills and enhancing their opportunities in the job market. Her research primarily focuses on the connection between mathematics and computer applications, reflecting her interest in developing innovative mathematical solutions that can be integrated into computer programs to facilitate and improve computational and programming processes.

### 5. Important Sites:

Google Scholar:

<https://scholar.google.com/citations?hl=en&user=ruDCMA0AAAAJ>

Publon:

<https://www.webofscience.com/wos/author/record/G-8501-2019>

Orcid:

<https://orcid.org/0000-0002-4921-091X>

### 6. Date Curriculum Vitae Prepared:

2024-11-20