

# CURRICULUM VITAE

Arjuwan M. AL-Jawadi

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Research Gate Account link: <https://www.researchgate.net/profile/.....>

## - EDUCATION \_\_\_\_\_

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|-----------|--|
| 2004-2006 | NORTHERN TECHNICAL UNIVERSITY<br>Engineering Technical College/Mosul<br>Major: Computer Engineering /Neural Networking M.Sc. |
| 2001-2002 | NORTHERN TECHNICAL UNIVERSITY<br>Engineering Technical College/Mosul<br>Major: Computer Engineering B.Sc.                    |

## - ACADEMIC EMPLOYMENT \_\_\_\_\_

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|---------------|--|
| 2011 –present | Lecturer, Northern Technical University,<br>Engineering Technical College/Mosul              |
| 2006- 2010    | Lecturer Assistant, Northern Technical University,<br>Engineering Technical College/Mosul    |
| 2005-2006     | Technical Trainer, Northern Technical University,<br>Engineering Technical College/Mosul     |
| 2003-2005     | Engineering Assistant, Northern Technical University,<br>Engineering Technical College/Mosul |

- **HONORS AND AWARDS** \_\_\_\_\_

1. Technical College Cultural Season (2005 – 2006)
2. Technical College Cultural Season (2010 – 2011)
3. Six books of Thanking and Appreciating and one financial reward

- **PROFESSIONAL AFFILIATIONS AND SERVICES** \_\_\_\_\_

No.	Type of Experience	Benefit Side	Date
1	Member in Graduate Students Projects Examinations Committee	Technical Engineering College of Mosul	2005-2006
2	Supervising Summer Courses Trainings of Students	Technical Engineering College of Mosul	2005-2016
3	Member in Inventory of College Library Books Committee	Technical Engineering College of Mosul	2009
4	Member in Re-Writing the Grades of Students Committee	Technical Engineering College of Mosul	2009
5	Supervising the Graduate Students Projects	Technical Engineering College of Mosul	2006-2009
6	Member in Preparation of Studying Curriculum Committee	Engineering Technical College of Mosul	2013
7	Head of Checking the Grades of Students Committee for five years	Engineering Technical College of Mosul	2013
8	Member in Computer Engineering Dept. Scientific Committee	Engineering Technical College of Mosul	2013 - 2018
9	Member in Computer Engineering Board Department	Engineering Technical College of Mosul	2013- 2018
10	Head of Graduate Students Projects Discussion Committee	Engineering Technical College of Mosul	2017-2018
11	Member in Preparing Questions for the Competition Exams for Higher Studies Applicants Committee	Engineering Technical College of Mosul	2018

- **PUBLICATIONS** \_\_\_\_\_

Signature Recognition using Special Genetic Neural Networks	Dr. Mazin Z. Othman; Orjuwan Mohammed Abduljawad	published in the Gulf University/Volume:2/No.1/I SSN:1985-9562	2010
Speech Recognition and Retrieving using Fuzzy Logic System	Orjuwan Mohammed Abduljawad	Published in Tikrete Magazine University/VOL.15 /No.3/ISSN:1813-1662	2010
Extraction and Recognition of Color Feature in true Color Images Based on Color Histogram using BPNNs	Orjuwan Mohammed Abduljawad	Published in Ulum Al-Rafidin Magazine University of Mosul	2011

- **TEACHING EXPERIENCE** \_\_\_\_\_

No.	Subject	Dept. &Classes
1	Digital Signal Processing	Computer Engineering 3rd year
2	Engineering Analysis	Computer Engineering 3rd year
3	Neural Networking	Medical Engineering 4nd Year
4	Computer Organization	Computer Engineering 1nd Year
5	Computer Applications / Visual Basic	Computer Engineering 1nd Year Computer Engineering 2nd Year Medical Engineering 2 <sup>nd</sup> Year
6	Computer Applications	Power Engineering 1nd Year

7	System Software	Computer Engineering 2nd Year
8	Distributed Systems	Computer Engineering 4nd Year
9	Advanced Computer Technology	Computer Engineering 4nd Year
10	Communication Fundamentals	Computer Engineering 2nd Year
11	Practical Lectures in Digital Signal Processing , Neural Networking	Higher Education Studies Laboratories Courses

**- COURSES ATTENDED**

<b>No.</b>	<b>Name</b>	<b>Organized By</b>	<b>Date</b>
1	Cisco Course / CCNA1-Networking Basics	University of Mosul Second Computer Engineering College	2006
2	IELTS English Course	Foundation of Technical Education/Technical Engineering College –Mosul	2008
3	TOEFL English Course	Foundation of Technical Education/Technical Engineering College -Mosul	2008
4	Microcontroller	Foundation of Technical Education/Technical Engineering College -Mosul	2009
5	Computer Qualification for Scientific Promotion	Foundation of Technical Education/Technical Engineering College -Mosul	2010
6	Methods of Teaching Skills	Foundation of Technical Education/Technical Engineering College -Mosul	2011

7	IC3 /Certifications: Standard Computing Fundamentals , Standard Living Online ,Standard Key Applications	Mosul University Mosul Computer Center	2011
8	FPGA	Foundation of Technical Education/Technical Engineering College Mosul	2013
9	Theoretical Library	Foundation of Technical Education/Technical Engineering College Mosul	2013
10	Educational Guidance	Northern Technical University Technical Engineering College - Mosul	2018

- SCINTIFIC MANUAL PREPATION

No.	Title	Date of Publishing
1	Manual in Digital Signal Processing Applications	2006

- COURSES GIVEN FOR PROVIDING SKILLS AND EXPERIANCE

No.	Title	Date
1	MATLAB Introduction	2007
2	Genetic Neural Networks	2013