



Jordan

Phone +962772350939

E-mail muhtade@gmail.com



Muhtade M. Al Zoa'bi

Personal Information

- Marital status: married.
- Nationality: Jordanian.
- Age: 39
- Place of Birth: Jerash
- Have driving license

Education

- 9/2013-9/2014 University Technical Malaysia Malacca – Malaysia

Faculty of Electrical & Computer Engineering

Master of Electrical Engineering (Computer Engineering)

Excellent rating

All Courses were taught in English.

- Thesis Title: THE ENHANCEMENT OF QOS FOR MULTIPLE SOURCE WMSNs USING TPGF PROTOCOL

- 10/2000-6/2005 Yarmouk University – Irbid/Jordan

Hijjawi Faculty for Engineering Technology

Bachelor degree in Computers Engineering

Very good rating

All Courses were taught in English.

- Graduation Project : A very low bit-rate video compression based on vector quantization

Languages

Arabic: Excellent in reading, writing and Speaking / native.

English: Excellent in reading and speaking, very good in writing.

Work experience

- **17/1/2021 – present** **German Jordanian University(GJU) – Jordan**
School of electrical engineering and Information Technology
Information Systems and Technology Center (ISTC)
 - Teaching and Research Assistant/Network Engineer

- **1/10/2014- 30/4/2017** **University Technical Malaysia Melacca(UTeM) – Malaysia**
Faculty of Electrical & Computer Engineering
 - Research Assistant
 - **Project Title: Development of Adaptive Cochlear Biomechanical Model from Carbon Nanotube (CNT) -Channel Resonant Gate Transistors (RGT)**

- **8/2006- 8/2013** **Technical and Vocational Training Corporation - KSA**
Qurayat College of Technology
Department of Technical Support
 - Instructor for technical support.
 - Official health and safety professional

- **1/2006 – 8/2006** **Ministry of Education** **Jerash/Jordan**
 - Computer Maintenance
 - Design and Administer Network Solutions
 - End-User Technical Support.
 - Experience in Hardware Purchasing

- **8/2004 – 2/2005** **Integrated Technology Group (ITG) / Jordan**
Training Subjects:
 - Design and Implement windows application Using C#.
 - Design and Implement SQL databases.
 - Design, implement and deploy JSP Web applications.

Publication and conferences

- Aqil, Muhtade Mustafa, Mohd Asyadi Azam, Rhonira Latif.” Fabrication and Characterization of Carbon Nanotube Channel on the Electrodes for the Development of Resonant Gate Transistor.” In Nanoscience &

Nanotechnology-Asia, 2018

- Latif, Rhonira, Muhammad Fahmi bin Jaafar, Burhanuddin Yeop Majlis, and Muhtade Mustafa Aqil. "Estimation of thin film stress in buckled MEMS bridge from pull-in voltage." In *Micro and Nanoelectronics (RSM), 2017 IEEE Regional Symposium on*, pp. 1-4. IEEE, 2017.
- Aqil, Muhtade Mustafa, Mohd Asyadi Azam, Rhonira Latif, and Fauziyah Salehuddin. "Time Influence on Thickness and Grains for Molybdenum Thin Film." *Journal of Telecommunication, Electronic and Computer Engineering (JTEC)* 9, no. 2-13 (2017): 69-73.
- Aqil, Muhtade Mustafa, Mohd Asyadi Azam, Mohd Faizal Aziz, and Rhonira Latif. "Deposition and Characterization of Molybdenum Thin Film Using Direct Current Magnetron and Atomic Force Microscopy." *Journal of Nanotechnology* 2017 (2017).
- Aqil, Muhtade Mustafa, Othman, Mohd Azlishah and Ahmed Abu-khadrah "Implementing Two Phase Geographic Greedy Forwarding protocol for Multiple Source Wireless Multimedia Sensor Networks." *International Journal of Applied Engineering Research*. vol 10.10, 2015
- Aqil, Muhtade Mustafa, and Muath Jarrah. "The evaluation of DCF and EDCA using video conferencing application." *2022 International Conference on Business Analytics for Technology and Security (ICBATS)*. IEEE, 2022.

Certifications

- Microsoft Certified Professional (**MCP**) in Microsoft® Windows® XP professional
- Microsoft Certified Professional (**MCP**) in Internet Security & Acceleration Server 2000
- Microsoft Certified Professional (**MCP**) in Managing & Maintaining a Microsoft® Windows® Server 2003 Environment
- Microsoft Certified Professional (**MCP**) in Implementing, Managing & Maintaining a Microsoft® Windows® Server 2003 Network Infrastructure: Network Services.
- Microsoft Certified System Administrator (**MCSA 2003**) in Microsoft® Windows® Server 2003
- Cisco Certified Network Associate one (**CCNA1**) Certificates and Letters
- Cisco Certified Network Associate two (**CCNA2**) Certificates and Letters
- Cisco Certified Network Associate three (**CCNA3**) Certificates and Letters
- Cisco Certified Network Associate four (**CCNA4**) Certificates and Letters

Courses

Microsoft Certified System Administrator (MCSA 2003) Course:

- Installing, Administering & Configuring Microsoft Windows XP Professional.
- Maintaining a Microsoft Windows Server 2003 Environment.
- Managing a Microsoft Windows Server 2003 Environment.
- Implementing a Microsoft Windows Server 2003 Network Infrastructure: Network Hosts
- Implementing, Managing & Maintaining a Microsoft Windows Server 2003 Network Infrastructure: Network Services.
- Developing & Managing Microsoft Internet Security & Acceleration.

Cisco Certified Network Associate (CCNA™) Course v3.1:

- **CCNA1:** Networking Basics
- **CCNA2:** Routers and Routing Basics
- **CCNA 3:** Switching Basics and Intermediate Routing
- **CCNA4:** WAN Technologies

Skills

- CorelDraw.
- AutoCAD 2017.
- C++
- Microsoft operating systems.
- Microsoft Office.
- Communications skills.