

CV

NAME: Muhsen Hasan Muhsen Alkhaldy
Marital status: Married, and have two children
Date and place of birth: 3/15/1968 alhamra-mafraq
Religion: Islam



Academic degrees:

- ☒ *Master In Computer Science, Al-Albayt University, Mafraq, Jordan, 2008 with an average of 86.0*

Thesis: *Congestion aware routing protocols for wireless mobile adhoc networks*

- ☒ Bachelore in computer science, mutah university 1990, with a very good average
- ☒ Secondary level – scientific section with an average of 83

Fields of interest

- ☒ Congestion in wireless mobile adhoc networks. This was the main field of my master degree research. We have proposed three algorithms to deal with the congestion status of all nodes. The main idea was to support the source node with the congestion level of the intermediate nodes that is located in the routes, so when the source node has more than two routes to the destination node, it can decide which route to follow based on a criteria to minimize the end to end delay, and to reduce the overhead which in turn will leverage the delivery ratio.
- ☒ Routing in mobile adhoc networks
- ☒ Security in mobile networks
- ☒ Programming languages
- ☒ E learning

Courses and experiences

- ☒ Students learning outcomes design and measurement. The Hashemite University, Jordan held in January 2012.
- ☒ “Teaching and assessment technologies in higher education”, organized by the Center Of Academic Quality Assurance, the Hashemite university. 2010
- ☒ Oracle database programming, Al waad center Amman June- September 1999
- ☒ C language programming, Royal Scientific Society, Amman 1993
- ☒ Communication software, Westinghouse corporation USA 1991
- ☒ VMS operating system – operator CCS corporation, Amman 1991
- ☒ Decent –VAX network security CCS corporation, Amman 1991
- ☒ VMS system management CCS corporation, Amman 1991
- ☒ Network management- CCS corporation, Amman 1991
- ☒ English language course, with A {excellent} grade.

EXPERIENCES

- ☒ Full time lecturer, *Prince Alhussein bin Abdullah II college of information technology*, the Hashemite university , **13-9-2009 untill now**
- ☒ Part time lecturer , *Prince Alhussein bin Abdullah II college of information technology*, the Hashemite university , **14-9-2008 - 13-9-2009**
- ☒ 2001-2004 system manager, in Jordanian goverement.
- ☒ 2000-2001 Head of software section in the technical school in Jordanian goverement.
- ☒ 1994-2000. System Manager in Jordanian goverement.
- ☒ 1990-1994 was a programmer in Jordanian government. I got a lot of experience in programming in C language, fortran 77, fortran 90, PLM, ingres database, fox db programming and visual basic programming.

Programming languages and skills

1. C language Programming
2. Visual Basic
3. Visual Basic dot net
4. C++ Programming language

5. Oracle Database developer
6. Fortran 77, Fortran 90.
7. HTML AND ASP
8. JAVA AND JAVA SCRIPT
9. Windows 3.1,95,98,xp
10. VMS Operating System
11. VAX Mainframe Software and Hardware Management

Spoken languages

1. language

<u>language</u>	<u>Read</u>	<u>Write</u>	<u>speaking</u>
Arabic	<u>native</u>	<u>native</u>	<u>native</u>
<u>English</u>	<u>excellent</u>	<u>excellent</u>	<u>Very good</u>

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