

# Curriculum vitae (CV)

**Position:** associate professor

## **Personal details:**

Name: Mahmoud Ali Hamad khraiwesh

Nationality: Jordanian

Birth date: 13/06/1958

Place of birth: Kuwait

Marital status: married

Work: associate professor in Zarqa University – Zarqa- Jordan

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## **Education:**

- (PhD) Doctorate of Philosophy in Computer Information Systems  
From The Arab Academy for Banking and Financial Sciences,  
Faculty of Information Systems & Technology,  
on 03/05/2006, with a cumulative average of (82.7 %)
- Research interests: requirements engineering
- (Msc) Master of science in Computer Science  
From the university of Jordan, in the first semester 2002/2003, 20/11/2002  
With very good average
- (Bcs) Bachelor of science in computer science  
From Kuwait University, on 6/8/1980  
With very good average

## **Publishing:**

- Thesis: Requirements Management Measures
- Requirements management measures, in proceedings of the International Arab Conferences on Information Technology ACIT'2005, Dec 6-8, Jordan, 2005.

- Requirements management measures validation, in proceedings of the International Arab Conferences on Information Technology ACIT'2007, Nov 26-28, Syria, 2007.
- Empirical Validation of Requirements management measures, the International Arab Journal of Information Technology (IAJIT), Volume 6, No. 2, April 2009.
- Architectural Design Processes for IJM, in proceedings of the 2<sup>nd</sup> IEEE ICCSIT 2009, August 8-11, 2009, Beijing, China.
- Requirements Development Measures, in proceedings of the International Conferences on Computer Applications ICCA'2010, DEC 24-27, India, 2010.
- Requirements Development Measures in CMMI, Egyptian Computer Science Journal (ECS journal), Vol. 34, No. 4, May 2010.
- Requirements Validation Measures in CMMI, World of Computer Science and Information Technology Journal (WCSIT), Vo.1, No. 2, 26-33, 2011.
- Risk Management Measures in CMMI, International Journal of Software Engineering & Applications (IJSEA), Vo.3, No. 1, 149-163, January 2012.
- Project Planning Measures in CMMI, International Journal of Software Engineering & Applications (IJSEA), Vol. 4, No. 2, March 2013.
- Project Monitoring and Control Measures in CMMI, International Journal of Computer Science & Information Technology (IJCSIT) Vol. 5, No. 5, October 2013.
- Process and Product Quality Assurance Measures in CMMI, International Journal of Computer Science and Engineering Survey (IJCSES) Vol. 5, No. 3, June 2014.

### **Working Experiences:**

- Head of computer information department, Faculty of science and information technology, Zarqa University, Jordan- 2013.
- Lecturer in software engineering department - Zarqa University - Jordan 2006-2012
- Lecturer in computer department – Zarqa University - Jordan 2002-2006
- Manager of computer centre in Zarqa University - Jordan 1995-2006
- Manager of computer department in Zarqa Municipality - Jordan 1992-1995
- Programmer/Analyst in computer department - ministry of justice- Kuwait 1980-1991.

### **Scientific organizations:**

- **Technical Committee** in the International Arab Conference on Information Technology (ACIT) conference. A technical scientific specialized conference. Zarka Private University in Jordan was selected to be the permanent residence for the conference General Secretariat. First conference was ACIT2000.

### **Courses which I have taught:**

- Computer Skills (0306101)
- C++ (0306110)
- Visual basic(0306218)
- Computer Information Systems (0306334)
- Data Structure (0306352)
- Programming1-Java (0306110)
- Artificial Intelligence(0306380)
- Database (0306331)
- System Analysis (0306353)
- Advanced System Analysis (0306456)
- Software Engineering (0306457)
- Database Administration (0306484)
- Electronic Commerce (0306489)
- Object Oriented Software engineering (0305301)
- Internet Programming(0309417)
- Programming2-Java (0306211)
- Software Engineering fundamental & economics (0305280)
- Software Design(0305356)
- Software Development, Verification, and validation(0305443)
- Operating Systems (0306432)

- C# (0306217)

### **Training courses:**

- OO Analysis & Design Using Rational Rose (Advanced) – 2006 – 52 hours
- Oracle 9iAS: Basic Administration – 2004 – 6 days
- Oracle 9iAS Forms Services: Deploy Internet Applications – 2004 – 2 days
- The law sides in electronic commerce 2004 – 12 days
- Preparing lecturers – 5 days
- Implementing Microsoft Windows 2000 Professional and Server – 2001 – 8 days
- Oracle8i: Performance Tuning Workshop – 2001 – 5 days
- Oracle Designer: Forms Design and Generation – 2000 – 5 days
- Oracle Designer: Server Design and Generation – 2000 – 2 days
- Oracle Designer: Systems Modeling (D2SM) – 2000 – 3 days
- Administering & Supporting Microsoft Windows NT 4.0 1999 – 30 hours
- Internet & web Publishing – 1998 – 13 hours
- Oracle Developer/2000 (Forms 4.5) – 1996 – 21 hours
- Oracle Developer/2000 (Reports 2.5) - 1996 – 15 hours
- Oracle Ver. 7 Database Administration – 1996 – 24 hours
- Introduction to oracle RDBMS ver 7 – 1995 – 24 hours
- Unix For Users – 1995 – 10 hours
- Unix System Administration – 1995 – 12 hours
- Personal Computer maintenance – 1995 – 60 hours
- RDB/VMS Design, Maintenance, and Administration – 1993 – 5 days
- VAX/VMS operator course – 1992 – 2 days
- VAX/VMS Utilities and Commands – 1992 – 3 days
- VAX/VMS System Management – 1992 – 4 days
- COBOL Programming – 1987 – 30 days
- DB2 Concepts & Facilities for programmers – 1987 – 20 days
- OS/MVS Concepts- 1987 – 6 days