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Recent Textbook: <https://www.degruyter.com/document/doi/10.1515/9783111206868/html>

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1999-2000: MASTERS CERTIFICATE (PROJECT MANAGEMENT); GEORGE WASHINGTON UNIVERSITY, USA .....	5
1987-1989: MENG - ELECTRICAL & COMPUTER ENGINEERING; JORDAN UNIVERSITY OF SCIENCE & TECHNOLOGY, JORDAN .....	5
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9/2016 – 8/2007: CHAIRMAN, SOFTWARE ENGINEERING DEPARTMENT, FACULTY OF IT, AMMAN ARAB UNIVERSITY – AMMAN – JORDAN .....	6
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3/2016 – 8/2007: ASSISTANT PRESIDENT FOR INTERNATIONAL RELATIONS, AMMAN ARAB UNIVERSITY – AMMAN – JORDAN .....	6
9/2015 – 8/2007: FACULTY MEMBER (ASSOCIATE PROFESSOR), FACULTY OF IT, AMMAN ARAB UNIVERSITY – AMMAN – JORDAN .....	6
9/2001 – 2/2005: CHAIRMAN OF THE INFORMATION SYSTEMS PROGRAM - FACULTY OF IT, UNITED ARAB UNIVERSITY – AL-AIN - UAE .....	6
9/1995 - 8/1997: TEACHING & RESEARCH ASSISTANT; SOFTWARE ENGINEERING RESEARCH GROUP- DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING - MCMASTER UNIVERSITY; HAMILTON, ON CANADA .....	7
9/1990 – 8/1994: LECTURER; COMPUTER TECHNOLOGY PROGRAM- CONTINUING ENGINEERING EDUCATION- COLLEGE OF ENGINEERING - UNIVERSITY OF BAHRAIN; MANAMAH, BAHRAIN .....	7
9/1989 – 8/1990: TECHNICAL STAFF; AL-AIN HIGHER COLLEGE OF TECHNOLOGY; AL-AIN, UAE .....	7
9/1987 – 6/1989: TEACHING AND RESEARCH ASSISTANT; DEPARTMENT OF ELECTRICAL ENGINEERING - JORDAN UNIVERSITY OF SCIENCE & TECHNOLOGY; JORDAN .....	7
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3/2000 – 8/2001: SENIOR CONSULTING ENGINEER; VERITY, INC.; SUNNYVALE, CA, USA .....	9
9/1997 – 3/2000: STAFF SOFTWARE DEVELOPER; IBM TORONTO LABORATORY - IBM CANADA; TORONTO, ON CANADA .....	9
3/1995 – 8/1995: SENIOR SALES & SUPPORT CONSULTANT; COMPU-DESIGN GROUP INC.; MISSISSAUGA, ON CANADA .....	9
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## **SUMMARY**

### **Educational Background**

- YR2000 - PhD Degree in Electrical and Computer Engineering / Software Engineering, McMaster University. (Supervisor: **Professor David Parnas**).
- YR2000 - Masters Certificate in Project Management, George Washington University.
- YR1989 - MENG in Electrical and Computer Engineering, Jordan University of Science and Technology, Jordan.
- YR1987 - BENG in Electrical and Computer Engineering, Yarmouk University, Jordan.

### **Memberships**

- IEEE Senior Member (ID 40188838) / IEEE Computer Society Member / IEEE Education Society Member / IEEE Systems Council Member
- ACM Professional Member (ID 5196571) (TBR)
- Jordan Engineers Association Member (ID 404105)

### **Mobile Work and Online Education Experience**

- **Mobile Work Experience (Remote Work):** I have an extensive experience in working remotely since my days with Verity, Inc. where I used to work with the various Verity Customers onsite and offsite through VPNs to access their servers and infrastructures. These days, I am doing all my work from home due to the Covid-19 circumstance.
- **Online Education Experience:** Currently, I am teaching the “**SE440 Software Project Management**” online at the Jordan University of Science and Technology.

### **Agile Software Development and Project Management**

- As far as my experience in software development projects, I was involved in more than 100 software development projects throughout my journey.
- As far as my experience in agile software development, most of the projects I was involved in were prototype-based and/or open-source based projects. Agile software methodologies such as RAD/JAD, PROTOTYPING, EXTREME PROGRAMMING, SCRUM, etc. were on my plate with most of the projects I dealt with, even before these methodologies were got counted under the agile software development umbrella.
- I also have been teaching agile software development, agile modelling, agile testing, agile software project management, etc. as part of my software project management course.

### **Positions and Expertise**

- Worked across the Academia, IT-Consulting, and Governmental sectors in several countries including Canada (IBM Canada, and McMaster University), USA (Verity, Inc. in Sunnyvale, CA), Bahrain (Bahrain University), UAE (UAE University, UAE Ministry of Interior / Abu Dhabi Police GHQ, and **ALROWAD IT Solutions**), and Jordan (Amman Arab University, and Jordan University of Science and Technology (e.g. JUST)).
- Before joining JUST in September 2017, I was with Amman Arab University in Jordan in the capacity of Assistant President for International Relations, and Chairman of the Software Engineering and Mobile Computing Departments.
- IT/HR Advisor & Board Member & General Manager of ALROWAD IT Solutions, Abu Dhabi Police and the UAE Ministry of Interior (2005-2013).
- Chairperson, Information Systems Program – UAE University, Al-Ain – UAE (2001-2004).
- Senior Consulting Engineer - Verity, Inc., Sunnyvale, CA. (2000-2001).
- Staff Software Developer, IBM Canada – IBM Toronto Lab (1997-2000).

### **Key Leadership Competencies**

- Have the solid capacity to create vision and strategies, mobilize people, uphold integrity and respect, collaborate with partners and stakeholders, promote innovation and guide change, and achieve results. I have no issues with traveling worldwide.
- Have a rich profile of expertise and competencies across the scope; 30+ years of versatile experience in Teaching, Research, Project Management, Senior/Executive Management, Solutions Design, Consultancy, Business Development Activities, Projects Success/Failure (Human and Technical) Factors, and so forth.

- Have notable publications and exposure in working on major research projects in my credit, with distinction of being an eminent speaker at major national & international conferences.

## Human and Financial Management

- Managed more than 300 employees (Admin Staff, Technical Staff, Sales, etc.) while serving as General Manager at ALROWAD IT Solutions.
- Have sound experience in Staff Performance Evaluation as well as Projects Feasibility and Performance Evaluations (e.g. SWOT Analysis, KPIs and Balance Scorecards Definition & Implementation, etc.).

## IT and Telecom Project Management & Strategic Planning Experience

- **ALROWAD IT Solutions (Abu Dhabi, UAE) → More than 60 Projects, including:**
  - **Motorola Wireless Network in Abu Dhabi:** Installation and implementation of a Motorola-based Emirate-wide Secured Wireless Network that enabled all patrol and traffic cars to live transmit events back to several command control centers that belong to different departments at Abu Dhabi Police.
  - **RedFlex Radar Systems Across Abu Dhabi:** Installation and configuration of 500 radar systems across the main roads in the cities of the Emirate of Abu Dhabi, including the city of Abu Dhabi, Al-Ain, etc.
  - **KPI Management System**
  - **Visualized Information Bank Management System**
- **Verity, Inc. – Sunnyvale, CA**
  - **Thirty-three e-Discovery Projects (e.g. Design, Implementation, Management. Etc.)**

## Services Activities

- Currently, serving (JUST) on the *Promotion & Appointment Committee, Curriculum Development Committee, IET<sup>1</sup> Accreditation Committee, Graduate Studies Committee, and Students Issues and Affairs Committee.*
- Served on many Committees (Positions) at the Departmental, Faculty, and University Levels (*Curriculum Development, Head of Information Systems Program, Head of Software Engineering Department, Head of Mobile Computing Department, Assistant to the President, Etc. – Please refer to my C.V.*).

## Research Activities

- Editorial Board Member, Education Journal, Science Publishing Group, USA, <http://www.educationjournal.net/editorialboard>.
- Keynote Speaker at the 2022 International Conference on Electrical Engineering and Computer Technology (ICEECT 2022), September 23, 2022. Speech Title: “*The Software Project Management; from the Perspectives of the PMI, IEEE SWEBOK V3.0, and Agile-SCRUM*”. Link: <http://www.iceect.com/speaker>. The recording of this keynote speech is available through this link: [<https://youtu.be/W6xkWsvWrGI>].
- Focusing on the following research areas:
  - Benchmarking of the Software Engineering Programs in Jordan with their Counterparts in North America.
  - IT and Software Engineering Education.
  - Cloud-Based Platforms.
  - Agile Software Project Management.
- Published many Articles and Papers.
- **Published three Books:**
  - Software Project Management (2024), [Software Project Management \(degruyter.com\)](https://www.degruyter.com/document/doi/10.1515/978311206868.html) <https://www.degruyter.com/document/doi/10.1515/978311206868.html>
  - [A Federated e-Health Platform: A Conceptual Proposal: Specifying, Designing, Developing and Implementing a Federated e-Health Prototype Platform: A Conceptual Proposal: Radaideh, Moh'd A.: 9783330853072: Books - Amazon.ca](https://www.amazon.ca/Federated-Health-Platform-Conceptual-Implementing/dp/3330853077) (<https://www.amazon.ca/Federated-Health-Platform-Conceptual-Implementing/dp/3330853077>)
  - [Architecture of Reliable Web Applications Software: Radaideh, Moh'd a, Al-Ameed, Hayder, Radaideh, Moh D a: 9781599041834: Books - Amazon.ca](https://www.amazon.ca/Architecture-Reliable-Web-Applications-Software/dp/9781599041834) (<https://www.amazon.ca/Architecture-Reliable-Web-Applications-Software/dp/9781599041834>)

<sup>1</sup> The Institute of Engineering and Technology (UK) – Formerly IEE

[Software/dp/1599041839/ref=sr\\_1\\_2?crid=16EECLU1HWIO6&keywords=radaideh&qid=1705566322&s=books&prefix=radaideh%2Cstripbooks%2C344&sr=1-2](https://www.researchgate.net/publication/3599041839/ref=sr_1_2?crid=16EECLU1HWIO6&keywords=radaideh&qid=1705566322&s=books&prefix=radaideh%2Cstripbooks%2C344&sr=1-2)

- Served on the **Program Committees and as Program Chair** of several International Conferences.
- Served on the **Editorial Boards** of several International Journals.
- Founded (2002) the **International Information Technology Conference (IIT)** at the UAE University.

### Teaching Activities

- The courses that I have been teaching at Jordan University of Science and Technology (JUST) since 2017 include:
  - SE440 Software Project Management (PMI, IEEE-CS, Agile-SCRUM, and own View of SPM).
  - SE441 Software Quality Assurance,
  - SE431 Software Security,
  - CS318 Human-Computer Interaction,
  - SE220 Software Modelling,
  - CIS451 E-Business, and
  - SE103 Introduction to Information Technology.
- In the past, I taught many other courses such as Software Design, Software Requirements, Software Construction, Systems Analysis and Design, Data Structures, Java Programming, C/C++ Programming, Networks, Mobile Computing, Database Systems, Computer Architecture and Organization, Digital Logic Design, Etc.
- Students' evaluation of my teaching ranked above the faculty average for the courses I taught at Amman Arab University as well as the ones I taught at Jordan University of Science and Technology.

Sincerely,

*M. Radaideh*

Moh'd A. Radaideh, Ph.D., MCPM

Email: [maradaideh@just.edu.jo](mailto:maradaideh@just.edu.jo)

Amman, Jordan

## **EDUCATION**

**1995-2000: PhD – Electrical and Computer Engineering / Software Engineering, McMaster University, Hamilton, ON Canada**

Thesis Title	Organizing, and Documenting Component-Oriented Toolkits.	
Courses	1. Software Design for Professionals 2. Logical Foundations of Software Engineering	3. Wireless Telecommunication Systems 4. Special Topics on Software Engineering
Supervisor	Professor David L. Parnas	
Grade: (A-) < 10.5 points out of 12 points < (A)		

**1999-2000: Masters Certificate (Project Management); George Washington University, USA**

<b>Courses</b>	1. Project Management Fundamentals 2. Leadership in Team Environment 3. Financial Management for Project Manager 4. Contracting for Project Managers	5. Planning, Scheduling, and Estimating Projects using Planner and MS-Project Tools 6. Managing and Execution Projects 7. Customer Relation Management
<b>Grade: (A+)</b>		

**1987-1989: MENG - Electrical & Computer Engineering; Jordan University of Science & Technology, Jordan**

**1983-1987: BENG - Electrical & Computer Engineering; Yarmouk University, Jordan.**

**Other Courses Taken During 1997-2006**

ITIL Foundation Course	Oracle DBA	Managing Time and Stress
ITIL Service Manager Certification	Intermediate Java Programming	Effectiveness Skills for Professionals
Oracle SQL Fundamentals	Advanced Java Programming	Verity Fundamentals
Oracle PL/SQL/ Reports & Forms	Databases Programming	SUN Solaris 8 Administration I

## **ACADEMIC WORK HISTORY**

**9/2017 – Present: Associate Professor, Department of Software Engineering, Faculty of Computer and Information Technology, Jordan University of Science and Technology - Jordan**

Teaching the following courses:

- SE440 Software Project Management,
- SE441 Software Quality Assurance,
- SE431 Software Security,
- CS318 Human-Computer Interaction,
- SE220 Software Modelling, and
- SE103 Introduction to Information Technology.

**9/2016 – 8/2007: Chairman, Software Engineering Department, Faculty of IT, Amman Arab University – Amman – Jordan.**

**9/2016 – 8/2007: Acting Chairman, Mobile Computing Department, Faculty of IT, Amman Arab University – Amman – Jordan.**

**3/2016 – 8/2007: Assistant President for International Relations, Amman Arab University – Amman – Jordan.**

**9/2015 – 8/2007: Faculty Member (Associate Professor), Faculty of IT, Amman Arab University – Amman – Jordan.**

**9/2001 – 2/2005: Chairman of the Information Systems Program - Faculty of IT, United Arab University – Al-Ain - UAE**

- **Administrative Duties - College of IT**

- Coordinator, Information Systems Program (Sept 01 – Feb 05)
- Member, CIT College Council (Sept 04 – Feb 05)
- Secretary, CIT College Council (Sept 02 – Jun 04)
- Chair, Curriculum Development Committee (Feb 04 – Sept 04)
- Secretary, Curriculum Development Committee (Sept 01 – Jan 04)
- Member, Research Committee (Sept 02 – Feb 05)
- Chair, CIT Website Development Committee (02-03)
- Chair, Public Relations Committee (01-02)
- Member, Steering Committee – 2002 International Symposium on E-Learning
- Member, Resources Planning Committee (01-02)
- Member, Budget Committee (01- Jun 03)
- Member, Organizing Committee of the 2004 International Research Conference on Innovations in Information Technology (Oct 04)
- Program Co-Chair, International Research Conference on Innovations in IT, Oct 04
- Member, Recruiting Committee (01- Feb 2005)

- **UAE University Committees**

- Member, UAEU Central Library Affairs Committee (Sept 03 – Feb 05)
- IT Coordinator for the UAEU Research Sector (Feb-Aug 02)
- Team Lead, UAEU Research Affairs System (ERMSS) (Jan 02- Dec 02)
- Chair, Course Objectives and Outcomes Assessment Interactive System (01-02)
- Secretary, Academic Computing Committee (01-02)

- Innovation in Classroom Teaching Committee (01-02)
- **External Committees**
  - Executive Cooperation Committee of Sharjah Municipality & UAE University
  - Organizing Committee, (Abu Dhabi Chamber of Commerce and UAE University). Regional Conference on Collaboration between Universities and Private Sector in the GCC Region.
  - UAE IT Challenge Steering Committee (01-02)
  - UAE IT Challenge Jury Panel (01-02 & 03-04)
- **Research Activities:** Was involved in several research projects such as e-School Administration, e-Testing, e-Scheduling using Genetic Algorithms, Content Management, etc.
- **Teaching & Course Development:** Developed and/or taught the following courses:

ISBP410 Analysis & Logical Design	ITBP240 Business Basics	ITBP212 Information Systems
ISBP310 IS Theory and Practice	CSEB311 Digital Design I	
ISBP300 Information Systems Fund.	ITBP241 Enterprise Basics	

**9/1995 - 8/1997: Teaching & Research Assistant; Software Engineering Research Group- Department of Electrical & Computer Engineering - McMaster University; Hamilton, ON Canada**

**9/1990 – 8/1994: Lecturer; Computer Technology Program- Continuing Engineering Education- College of Engineering - University of Bahrain; Manamah, Bahrain**

<b>Teaching</b>	Developed and taught courses in Databases, Programming, Digital & Logic Design, Operation Systems, Networking
<b>Administrative</b>	Served as Coordinator of the Engineering Orientation Program

**9/1989 – 8/1990: Technical Staff; Al-Ain Higher College of Technology; Al-Ain, UAE**

**9/1987 – 6/1989: Teaching and Research Assistant; Department of Electrical Engineering - Jordan University of Science & Technology; Jordan**

## **ADVISORY-CONSULTING-TRAINING WORK HISTORY**

### **2/2005 – 6/2013: Advisor; Abu Dhabi Police GHQ; Abu Dhabi, UAE**

- **November 2012 – June 2013:**
  - Seconded to the CID Department at Abu Dhabi Police to revise their processes and strategic plans as well as to look into leveraging their Cybercrime Laboratory.
- **February 2005 – October 2012:**
  - Lead the e-HR Development/Deployment Project: A new custom e-HR total solution to serve the current seven departments in the HR General Directorate; Recruiting, Training, Education, Personnel, Planning, Performance Appraisal, and Schools.
  - Advisor to the HR General Director.
  - Liaison of Abu Dhabi Police GHQ with many higher education institutions inside and outside UAE.
  - Recruitment of Professionals.
  - Further details will be available upon request.

### **9/2007 – 10/2012: Board Member / General Manager; ALROWAD IT Solutions; Abu Dhabi**

- I worked with a group of Abu Dhabi Police GHQ (ADP) officers on establishing ALROWAD IT Solutions to provide distinguished IT products, solutions and services based on the experience and accomplishments made by the HR Team for Information Technology that I started earlier at ADP's HR General Directorate.
- Appointed as a **Member of the Board of Directors and General Manager / Chief Executive Officer in September 2007**. My role involved, but was not limited to the following Strategic and Planning Activities:
  - Propose recommendations to senior management on department organizational structure as required and provide supporting reasoning.
  - Budget for the technology team includes yearly budget creation, quarterly forecasting and oversight of project related efficiencies.
  - Overall leadership of the Technology group including Architecture, Development, Business Analysis, and Quality Assurance.
  - Establish and maintain excellent working relationships with all department leaders and business teams.
  - Work with project teams to regularly identify risks and make recommendations on how to resolve any potential or pending issues (technology, communication, process related etc.) as they arise.
  - Plan and manage department staffing and resource allocation across all technology projects; understand and document the individual skill-sets and levels within the department and plan (long-term and short-term) hiring and staffing accordingly.
  - Ongoing management of technical vendors including partner evaluations, selection, and contract negotiation and renewal.
  - Provide direction through requirements gathering, technical feasibility/analysis phases and ensure that all planning work is completed correctly and accurately.
  - Ensure regular code reviews occur during the project lifecycle and conduct post mortems meetings with technology team members as well as those from other disciplines.
  - Mentor and conduct performance evaluations for all direct reports, provide coaching and mentorship to managers with their own direct reports.
  - Participate in new business opportunities and the review and development of proposals and scopes.
  - Lead the development of new contractual agreements, such as support level agreements, and clearly document terms and conditions.
  - Serve as the primary technical contact for third-party vendors, identify and document integration points with third party solutions to manage risk accordingly.
  - Operations oversight for all site infrastructure components / platforms in relation to all scaling and availability issues.
  - Development and operations oversight for all mobile applications for both phone and tablet platforms.
- ALROWAD grew up exponentially in respect to the number of employees, number and size of projects, revenue and profit.
  - In terms of number of employees, ALROWAD started with 10 developers and after 4 years the number went up closed to 300 employees.
  - In terms of number of projects, ALROWAD projects portfolio started with 1 project and after 4 years the number went up closed to 100 projects.
  - The business value of the ALROWAD went from 2 Million Dirham at the start up to about 500 Million Dirham these days.
- ALROWAD portfolio of projects included:
  - **The Visualized Information Bank Management System** - Interconnected several databases:
    - The Unified Database of the Ministry of Interior.
    - Traffic and Patrol System Database.
    - Financial Systems Database / Human Resources Database.
    - Any other database can be easily integrated into this system.
    - This system can be grown up to the point where it can be considered as a National Information Bank Management System.
  - **KPI Management System.**
  - Complaints and Feedback Management System.
  - The ERP Financial System implementation at the Finance and Services General Directorate.



- **Motorola Wireless Network Across Abu Dhabi:** Installation and implementation of a Motorola-based Emirate-wide Secured Wireless Network that enabled all patrol and traffic cars to video and live transmit events back to several command control centers that belong to different departments at Abu Dhabi Police.
- **RedFlex Radar Systems Across Abu Dhabi:** Installation and configuration of 50 radar systems across the main roads in the cities of the Emirate of Abu Dhabi, including the city of Abu Dhabi, Al-Ain, etc.
- **Many other projects:** ALROWAD has carried out many other projects across Abu Dhabi Police GHQ, Ministry of Interior and other governmental organizations such as Khalifa Foundation, Department of Finance – Abu Dhabi, etc.
- ALROWAD portfolio of partners includes many international organizations.

### 3/2000 – 8/2001: Senior Consulting Engineer; Verity, Inc.; Sunnyvale, CA, USA

#### • Sample Projects

Cabelas.com, Sidney(NE)	<ul style="list-style-type: none"> <li>• Verity Catalogue / ATG Dynamo Application Server Integration</li> <li>• Designed and implemented a Verity K2 / Dynamo Integration Droplet</li> <li>• Designed and implemented an indexing process (Perl Language) that builds Verity collections right from Cabelas' database, file system, and intranet repositories</li> </ul>
McKinsey, New York(NY)	<ul style="list-style-type: none"> <li>• Designed and implemented a JSP Search Page that integrates Verity K2 Catalogue with the Plumtree</li> </ul>
CorrNet.com, Toronto	<ul style="list-style-type: none"> <li>• Designed and implemented a Droplet that integrates their ATG environment with Verity K220 toolkit</li> </ul>
Bausch & Lomb, Rochester(NY)	<ul style="list-style-type: none"> <li>• Designed and implemented an indexing process that builds collections right from their ACCESS database</li> <li>• Developed SEARCHscript pages that integrate Verity Information Server with their web-environment</li> </ul>
ABBOTT Laboratories, Chicago (IL)	<ul style="list-style-type: none"> <li>• Developed SEARCHscript pages that integrate Verity Information Server with their web-environment</li> </ul>
BuildScape, Boston(MI)	<ul style="list-style-type: none"> <li>• Integrated Verity K2220 with Tomcat Servlets Server and ColdFusion</li> <li>• Prepared a set of JSP pages for search and results processing</li> </ul>
BarPoint.com, Boca Beach(FL)	<ul style="list-style-type: none"> <li>• Revised their Verity K2220 and BroadVision Integration</li> <li>• Substantially improved their search performance (3 minutes dropped to 2 seconds)</li> </ul>
Seccion Amarilla (Yellow Pages), Mexico city(Mexico)	<ul style="list-style-type: none"> <li>• Complete integration of their Microsoft Environment with Verity Catalogue Toolkit</li> <li>• Developed scripts to convert their categorization structure from excel format to Verity Intelligent Classifier format</li> <li>• Designed their collections, categories, and knowledge trees schema</li> <li>• Developed ASP pages for searching collections as well as knowledge trees</li> </ul>
Lante/AON, Chicago	<ul style="list-style-type: none"> <li>• Prepared a design document for integrating Verity K2220 with their Web-Sphere web environment</li> </ul>

#### • Clients List

JP Morgan, NY(NY)	Dr.Koop.com, Austin(TX)	Smallbusiness.com, Nashville(TN)
OurHouse, Chicago(IL)	Air Liquide, Austin(TX)	Garden.com, Austin(TX)
American Air, Dallas(TX)	CMGI, Washington(DC)	Full Audio, Chicago(IL)
ISI, Philadelphia(PI)	SBC, St. Louis	AT&T, Washington(DC)
BESTBUY.com, Minneapolis	NETCONTENT, Nashville(TN)	SAPIENT, Washington(DC)
CQ, Washington D.C.	GETMUSIC.COM, NY	DICE.COM, Des Moines(IA)
MYSERVICE.COM, Vancouver(BC)	TD BANK, Toronto	JOHNSON CONTROLS, Milwaukee
LANTE/AON, Chicago(IL)	Seccion Amarilla, Mexico	ABBOTT LABS, North Chicago(IL)
BUILDSCAPE.COM, Boston	BARPOINT.COM, Bacon Beach(FL)	BAUSCH & LOMB, Rochester(NY)
McKinsey, NY	Cabelas, Sidney(NE)	

### 9/1997 – 3/2000: Staff Software Developer; IBM Toronto Laboratory - IBM Canada; Toronto, ON Canada

Project	Duties
<b>OS390 High Performance Java Compiler</b>	<ul style="list-style-type: none"> <li>• Focal Point for Performance Evaluation and Analysis</li> <li>• Focal Point for Packaging Specifications: Compiler &amp; Run-time Libraries</li> <li>• Run-time Libraries development</li> </ul>
<b>OS390 C/C++ Compiler</b>	<ul style="list-style-type: none"> <li>• Focal Point for the Performance Evaluation and Analysis</li> <li>• Focal Point for Packaging Specifications: Compiler, Class Library, and Source, Debugger, and Performance Analyzer</li> </ul>

### 3/1995 – 8/1995: Senior Sales & Support Consultant; Compu-Design Group Inc.; Mississauga, ON Canada

## **MEMBERSHIPS / EDITORIALSHIPS / CONFERENCE ACTIVITIES**

### **Memberships**

- IEEE Senior Member / IEEE Computer Society Member / IEEE Education Society Member / IEEE Systems Council Member
- ACM Professional Member (Association for Computing Machinery: <http://www.acm.org>). (TBR)
- Member, Jordan Engineers Association (JEA: <http://www.jea.org.jo>)

### **Editorial Board Memberships**

- Editorial Board Member, Education Journal, Science Publishing Group, USA, <http://www.educationjournal.net/editorialboard>.
- Guest Editor, Enterprise Information Management Journal: Special Issue on Innovations in IT. Emerald Publisher, UK (2007).
- Guest Editor, Business Process Management Journal: Special Issue on Innovations in IT. Emerald Publisher, UK (2006).
- Associate Editor, International Journal of Computers and Applications. ACTA Press, Calgary, Canada (2002-2009).
- Member of the Editorial Board, Business Process Management Journal. Emerald Publisher, UK (2003-2008).
- Member of the International Editorial Review Board (IERB), International Journal of Mobile Computing and Commerce, Idea-Group, Hershey, USA (2008).
- Member of the Reviewers Board, ACM/REVIEWS.COM Computing Reviews Journal. <http://www.reviews.com> (2008).
- Member of the Reviewers Board, Information Resources Management Journal. Idea Group Publishing, Hershey, USA (2002-2007).
- Member of the Reviewers Board, Annals of Cases on Information Technology Journal. Idea Group Publishing, Hershey, USA (2002-2007).

### **Conference Activities**

- Member, International Advisory Committee, 2021-ICAKMPET “2<sup>nd</sup> International Conference on Advancing Knowledge from Multidisciplinary Perspectives in Engineering and Technology”, 22-23 December 2021, Istanbul, Turkey. ([www.icaikmpet.com](http://www.icaikmpet.com)).
- Program Co-Chair, “2017 International Computer Sciences and Informatics Conference”, Amman, Jordan (July 2017).
- Track Co-Chair, Information Technology Education Track, IRMA 2007 Information Resources Management, Vancouver, BC, Canada
- Track Co-Chair, Information Technology Education Track, IRMA 2006 Information Resources Management, Washington DC, USA
- Track Co-Chair, Information Technology Education Track, IRMA 2005 Information Resources Management
- Program Co-Chair, The 2004 International Research Conference on Innovations in Information Technology, Dubai, UAE. October 4-6, 2004
- Program Chair, International Business Information Management conference (IBIMA'04) to be held in Amman, Jordan. June 28-July 1, 2004.
- Track Chair, CISTM2004 Conference on Information Science Technology Management to be held in Alexandria, Egypt during 8-10 July 2004. CISTM2004 is an event of the Information Institute <http://www.information-institute.org>.
- Program Committee Member, IRMA 2004 Information Resources Management Association International Conference. To be held in New Orleans, Louisiana, USA. May 23-26, 2004.
- International Program Committee Member, Multi-Conference in CS and CE - Task Force for Internet Computing (IC'04: June 21-23, 2004, Las Vegas, Nevada, USA).
- Program Committee Member, IPDPT'2004 conference of Computer Parallel and Distributed Systems, Nevada, Las Vegas, June 2004.
- Advisory Committee Member, IBIMA'03 conference to be held in Cairo, Egypt. December 16-16, 2003.
- International Program Committee Member, Multi-Conference in CS and CE - Task Force for Internet Computing (IC'03: June 23-26, 2003, Las Vegas, Nevada, USA).
- Program Committee Member, IRMA 2003 Information Resources Management Association International Conference, <http://www.irma-international.org/conferences/2003/index.asp>, Philadelphia, Pennsylvania, May 18-21, 2003.
- International Program Committee Member, Multi-Conference in CS and CE - Task Force for Internet Computing (IC'02: June 2002, Las Vegas, Nevada, USA).
- Program Committee Member, IPDPT'2002 conference of Computer Parallel and Distributed Systems, Nevada, Las Vegas, June 2002
- Publicity Chair and Reviewer, SPECTS'2000, the 2000 SCS Symposium on Performance Evaluation of Computer and Telecommunication Systems, Vancouver, British Columbia, Canada July 2000.
- Program Committee Member, IPDPT'2000 conference of Computer Parallel and Distributed Systems, Nevada, Las Vegas, June 2000.
- Publicity Committee Member, SPECTS'1999, the 1999 SCS Symposium on Performance Evaluation of Computer and Telecommunication Systems, Chicago, Illinois, July 11-15, 1999.

## **FUNDED RESEARCH ACTIVITIES**

Amount	Project Title	Date	Funding Org.	Role
JD5,000.00	Benchmarking Academic Programs and Amman Arab University with their Counterparts at Jordan University.	2016	Research Fund at AAU	Principal Researcher
27350 Dirham	Development of a Web-Based Decision Support System for UAE Healthcare Project Appraisal (With special reference to Abu Dhabi Emirate).	Jan - Dec 04	UAEU Research	Principal Investigator
19750 Dirham	A Framework of e-Supply Chain Management for UAE Dates Industry	Jan-Dec 04	UAEU Research	Co-Investigator
17K Dirham	Web-Based Parallel Indexing of High-Volume Metadata Content.	Jan-Dec 03	UAEU Research	Principal & Single Investigator
20K Dirham	Automatic College Course "Timetable Spreading" using Genetic Algorithms.	Jan-Dec 02	UAEU Research	Principal Investigator
24.5K Dirham	Electronic School Administration System.	Jan-Dec 02	UAEU	Co-Investigator
86.5K Dirham	E-Commerce: Adoption, Acceptance, and Prototyping in UAE.	Sept 03-Aug 05	UAEU Research	Principal Investigator

## **AWARDS AND RECOGNITION**

	Award	Awarded By	Date
1.	2016 Global Silver Award – GREEN WORLD AWARDS (Received on behalf of Amman Arab University).	GREEN ORGANIZATION - UK	Oct 2016
2.	THE GOLDEN EUROPE AWARD FOR QUALITY & COMMERCIAL PRESTIGE.	OtherWays.com	Jul 2012
3.	Listed in the "Who is Who in the World" Book among the IT Leaders worldwide.	Who is Who Historical Society, USA	Mar 2012
4.	First Class Medal of Recognition for Excellence 2007.	His Highness Sheikh Saif Bin Zayed Al-Nahayan, Minister of Interior, UAE	Dec 2007
5.	Certificate of Appreciation and Recognition for "Distinguished Contribution to the 2003-2007 Strategic Development Plan".	His Highness Sheikh Saif Bin Zayed Al-Nahayan, Minister of Interior, UAE	May 2007
6.	Certificate of Appreciation and Recognition for "Distinguished Contribution to the HR Strategic Development Plan at Abu Dhabi Police".	His Excellency HR General Director, Abu Dhabi Police GHQ, UAE	Jan 2007
7.	Best Track Chair Award.	Information Resources Management Association "IRMA", Hershey, USA	May 2005
8.	Organizational Leadership Award.	International Business Information Management Association, NY, USA	July 2004
9.	The Best Interdisciplinary Research Project Award for the Academic Year 2002-2003.	Research Affairs, UAE University	Apr 2004
10.	Leader of the Year Award.	Verity, Inc.	Jun 2001
11.	Author Recognition Award.	IBM Toronto Lab, IBM Canada	Jul 1999
12.	Teaching & Research Assistant Scholarship.	McMaster University	Sept 95-Aug 97
13.	Teaching & Research Assistant Scholarship.	Jordan Univ. of Sc. & Tech.	Oct87-Jun89

## **GRADUATE STUDENTS SUPERVISION**

Served as the local supervisor during 2001-2007 for the following graduate students:

Student	Thesis Topic	University	Year
Alaa Abdou	Ph.D. Thesis: "Hospital Management and Planning Information Systems"	Liverpool University, England	2004
Hayder Al-Ameed	Ph.D. Thesis: "Arabic Indexing Support for Oracle Databases"	Bradford University, England	2007
Fatima Smadi	External Examiner, MSc. thesis in CIS	Yarmouk University, Jordan	2018
Yasmeen Hammad	External Examiner, MSc. Thesis in Micro-Services / Cloud	Philadelphia University, Jordan	2023

## **PUBLICATIONS**

### **Books:**

1. Software Project Management (2024):  
[Software Project Management \(degruyter.com\)](https://www.degruyter.com/document/doi/10.1515/9783111206868.html)  
Link: <https://www.degruyter.com/document/doi/10.1515/9783111206868.html>
2. Radaideh, M., "A Federated e-Health Platform: A Conceptual Proposal", a book recently published by Noor Publishing - an Imprint of OmniScriptum GmbH Co. KG – Germany, (February 2017):  
[A Federated e-Health Platform: A Conceptual Proposal: Specifying, Designing, Developing and Implementing a Federated e-Health Prototype Platform: A Conceptual Proposal: Radaideh, Moh'd A.: 9783330853072: Books - Amazon.ca](https://www.amazon.ca/Federated-Health-Platform-Conceptual-Implementing/dp/3330853072)  
Link: <https://www.amazon.ca/Federated-Health-Platform-Conceptual-Implementing/dp/3330853072>
3. Radaideh, M., and Al-Ameed, H. "Database High Availability: An Extended survey". Appeared in the "Architecture of Reliable Web Applications Software" book edited by M. Radaideh and Hayder Al-Ameed. Idea Publishing Group, Hershey, PA, USA. Dec 2006.  
[Architecture of Reliable Web Applications Software: Radaideh, Moh'd a, Al-Ameed, Hayder, Radaideh, Moh D a: 9781599041834: Books - Amazon.ca](https://www.amazon.ca/Architecture-Reliable-Web-Applications-Software/dp/1599041839/ref=sr_1_2?crid=16EECLU1HWIO6&keywords=radaideh&qid=1705566322&s=books&sprefix=radaideh%2Cstripbooks%2C344&sr=1-2)  
Link: [https://www.amazon.ca/Architecture-Reliable-Web-Applications-Software/dp/1599041839/ref=sr\\_1\\_2?crid=16EECLU1HWIO6&keywords=radaideh&qid=1705566322&s=books&sprefix=radaideh%2Cstripbooks%2C344&sr=1-2](https://www.amazon.ca/Architecture-Reliable-Web-Applications-Software/dp/1599041839/ref=sr_1_2?crid=16EECLU1HWIO6&keywords=radaideh&qid=1705566322&s=books&sprefix=radaideh%2Cstripbooks%2C344&sr=1-2)

### **Journals:**

4. Radaideh, M., Mohammad, N., and Mukbil, M., "A proposed cloud-based platform for facilitating donation Services in support to needy-students". The Springer's Journal of Supercomputing. January 2023.  
[A proposed cloud-based platform for facilitating donation services in support to needy-students | The Journal of Supercomputing \(springer.com\)](https://link.springer.com/article/10.1007/s11227-023-05062-0)  
Link: <https://link.springer.com/article/10.1007/s11227-023-05062-0>
5. Radaideh, M., and Abdel-Qader, R., "A PROPOSED CLOUD-BASED PLATFORM OF INFORMATION TECHNOLOGY SERVICES DELIVERY MANAGEMENT". The Springer's Journal of Supercomputing. June 2022.  
[A proposed cloud-based platform of information technology services delivery...: Discovery Service for Jordan Univ of Science & Technology \(ebscohost.com\)](https://eds.p.ebscohost.com/eds/detail/detail?vid=0&sid=4674253c-827a-479f-b615-3ede18192c24%40redis&bdata=JnNpdGU9ZWRzLWxpdmU%3d#AN=159685744&db=asn)  
Link: <https://eds.p.ebscohost.com/eds/detail/detail?vid=0&sid=4674253c-827a-479f-b615-3ede18192c24%40redis&bdata=JnNpdGU9ZWRzLWxpdmU%3d#AN=159685744&db=asn>
6. Raseen, M., and Radaideh, M., "Algorithm Hopping Symmetric Cryptography". International Journal of Computer and Internet Security. ISSN 0974-2247 Volume 9, Number 1 (2017), pp. 13-20 © International Research Publication House  
<http://www.irphouse.com>  
[https://www.ripublication.com/irph/ijcis17/ijciv9n1\\_02.pdf](https://www.ripublication.com/irph/ijcis17/ijciv9n1_02.pdf)
7. Jaffar, A., Khatib, H., Hesson, M., and Radaideh, M., "A proposed strategic alignment of IS/IT with supply-chain management for UAE dates industry". Published in the "Business Process Management Journal", Emerald Publisher, UK. vol. 13, no. 2, pp. 247-262, 2007.
8. Radaideh, M., Horani, S., and Raseen, M., "WBSGA: A Web-Based Tool for Course Timetabling and Scheduling". Published in the "International Journal of Computers and Applications", ISSN (Online): 1925-7074 ISSN: 1206-212X, ACTA Press, Calgary, Canada. Volume 28, Issue 1, Pages 74-83, 2006.
9. Radaideh, M., "On the Criteria of Content Web Search Enablement". Published in the "Enterprise Information Management Journal", ISSN: 1741-0398, Emerald Publisher, UK. Vol. 18 Issue 6, pages 709 – 720.
10. Radaideh, M., "A Distributed and Parallel Model for Indexing High-Volume of Database Content". Appeared in the "International Journal of Computers and Applications" of ACTA Press, Calgary, Canada. Vol. 26, No. 4, 2004. PP. 257-262.
11. Abdou, A., Lewis, J, and Radaideh M., "Internet-Based Decision Support System for Healthcare Project Appraisal: A Conceptual Proposal". The "International Journal of Construction Innovation-Information Process". 1 September 2003, vol. 3, no. 3, pp. 145-155(11).
12. Obaidat, M. S., and Radaideh, M., "A Comparative Simulation Study of the Performance of Single Bus and Two-bus Multiprocessors," SCS Simulation Journal, Vol. 56, No. 1, pp. 9-18, Jan. 1991.

### **Book Chapters and IEEEExplore:**

13. Radaideh, M., "Information Technology Education: A Multi-Fold Learning Approach". The IEEEExplore (<https://ieeexplore.ieee.org/document/10216652>). The 2022 International Conference on Computational Science and Computational Intelligence (CSCI'22 – December 14-16, 2022; Las Vegas, USA) <https://american-cse.org/csci2022-ieee/pdfs/CSCI2022-2IPzsUSRQukMlx8K2x89I/202800c110/202800c110.pdf>.
14. Radaideh, M., "Benchmarking the software engineering undergraduate program curriculum at Jordan university of science and technology with the IEEE software engineering body of knowledge: (software engineering knowledge Areas #11-15)". The 2021 International Conference on Computational Science and Computational Intelligence (CSCI'21: December 15-17, 2021; Las Vegas,

USA) <https://www.american-cse.org/csci2021/>. Published by the IEEE CPS - Benchmarking the software engineering undergraduate program curriculum at Jordan university of science and technology with the IEEE software engineering body of knowledge: (software engineering knowledge Areas #11-15) | IEEE Conference Publication | IEEE Xplore.

15. Radaideh, M., "Shifting the Paradigms from Teaching Project Management to Teaching Software Project Management at the Jordan University of Science and Technology According to the IEEE Software Engineering Management Knowledge Area". The 2021 International Conference on Computational Science and Computational Intelligence (CSCI'21: December 15-17, 2021; Las Vegas, USA) <https://www.american-cse.org/csci2021/>. Published by the IEEE CPS - Shifting the paradigms from teaching project management to teaching software project management at Jordan university of science and technology based on the IEEE software engineering management knowledge area | IEEE Conference Publication | IEEE Xplore.
16. Radaideh, M., "Benchmarking the Software Engineering Undergraduate Program Curriculum at Jordan University of Science and Technology with the IEEE Software Engineering Body of Knowledge (Software Engineering Knowledge Areas #1-5)". Published in the SPRINGER NATURE Research Book Series: Advances in Software Engineering, Education, and e-Learning, pp 747-768, September 2021 ([https://link.springer.com/chapter/10.1007/978-3-030-70873-3\\_53](https://link.springer.com/chapter/10.1007/978-3-030-70873-3_53)).
17. Radaideh, M., "Benchmarking the Software Engineering Undergraduate Program Curriculum at Jordan University of Science and Technology with the IEEE Software Engineering Body of Knowledge (SWE Knowledge Areas #6-10)". Published in the SPRINGER NATURE Research Book Series: Advances in Software Engineering, Education, and e-Learning, pp 85-100, September 2021 ([https://link.springer.com/chapter/10.1007/978-3-030-70873-3\\_7](https://link.springer.com/chapter/10.1007/978-3-030-70873-3_7)).
18. Radaideh, M., Horani, S., and Harmain, H., "E-SCHOOL ADMINISTRATION SYSTEMS". Appeared in the "e-Collaborations and Virtual Organizations" book edited by Dr. Fong. Idea Publishing Group, Hershey, PA, USA. Pages 276- , 2004.
19. Abdou, A., Radaideh, M., and Lewis, J., "Decision Support Systems and their Application in Construction". Appeared in the "Knowledge Management in the Construction Industry: A Socio-Technical Perspective " book edited by Abdul Samad (Sami) Kazi. Page 276-298, Chapter XV.
20. Alaa Abdou, John Lewis, Moh'd A Radaideh, Sameera Al Zarooni, "Web-Based Information Systems in Construction Industry: A Case Study for Healthcare Projects", Appeared in the "Encyclopedia of Internet Technologies and Applications", IDEA GROUP. Page 702-710.
21. Moh'd A. Radaideh and Hassan M. Selim, "Research Project for E-Commerce Adoption, Acceptance, and Prototyping in Abu Dhabi". Appeared in the book "Innovations through Information Technology", edited by Mehdi Khosrow-Pour. Copyright © 2004, Idea Group Inc.

### **Keynote Speeches:**

22. Radaideh, M., "*The Software Project Management; from the Perspectives of the PMI, IEEE SWEBOK V3.0, and Agile-SCRUM*". A Keynote speech at the 2022 International Conference on Electrical Engineering and Computer Technology (ICEECT 2022), September 23, 2022. Link: <http://www.iceect.com/speaker>. The recording of this keynote speech is available through this link: <https://youtu.be/W6xkWsvWrGI>.
23. Radaideh, Moh'd, "Improving the Quality of Academic Programs in Jordan and Facilitating their International Accreditation Through Their Benchmarking with International Counterpart Programs".
  - <http://cmimarseille.org/knowledge-library/improving-quality-academic-programs-jordan-and-facilitating-their-international>.
  - Conference: 5<sup>th</sup> International MENA Tertiary Education Conference.
  - Organizers: World Bank Group & Mediterranean Integration Center.
  - Location: Algeria / Dates: May 30 - June 1, 2016.
24. Radaideh, M., "Next Generation Services - Real Time Information - Video Surveillance", TETRA World Congress 2012.
  - [Next Generation Services - Real Time Information - Video Surveillance \(youtube.com\)](#)
  - <https://www.youtube.com/watch?v=v2ProCY9vCA>

### **Conferences:**

25. Esoof, M., Radaideh, M., and Raseen, M., "Instant Medical Insurance Claims Through Aadhaar Based Authentication". International Conference on Applied Science Engineering and Technology (ICASET). 2017-08-17, Chennai.
26. Radaideh, M, and Raseen, M, "A Conceptual Proposal for Developing And Implementing a Federated E-Health Prototype Platform". International Conference on Recent Advances in Computer Science and Information Technology (ICRACSIT). 2017-07-02, Delhi, India.
27. Raseen, M., and Radaideh, M. "Algorithm Hoping Symmetric Cryptography", IASTEM-130<sup>th</sup> International Conference on Recent Advances in Engineering and Technology (ICRAET), 4-5 February 2017. Putrajaya, Malaysia.
28. Radaideh, M., and Al-Khatib, H., "A Simplified Framework of Supply Chain Management for UAE Dates Industry". Proceedings of the 2004 International Business Information Management Association Conference (IBIM04). PP 273-277. Amman, Jordan. July 4-6, 2004.
29. Radaideh, M., "High-Performance Indexing of High-Volume Database Content". Proceedings of the 2004 UAEU 5th Annual Research Conference.
30. Selim, H., and Radaideh, M., "Critical Factors Classification for Firm Adoption of E-Commerce". Proceedings of the 2004 Information Resource Management Association conference (IRMA'04). PP 698-700. New Orleans, USA. May 2004.

31. Radaideh, M. & Selim, H., "Research Project for E-Commerce Adoption, Acceptance, and Prototyping in Abu Dhabi". Proceedings of the 2004 Information Resource Management Association conference (IRMA'04). PP 378-381. New Orleans, USA. May 2004.
32. Radaideh, M., "On the Criteria of Content Web Search Enablement". Proceedings of the 2003 International Business Information Management Conference (IBIM'03), December 16-18, Cairo, Egypt.
33. Radaideh, M., and Horani, S., "WBSGA: A Web-Based Course Scheduling Tool". Proceeding of the 2003 International Conference on Internet Computing (IC'03). Monte Carlo Resort, Las Vegas, Nevada, USA, June 23-26, 2003. PP. 257-263.
34. Abdou, A., Lewis, J, and Radaideh M., "Utilizing Architectural Space Programming for Early Cost Estimating: A Web Based Solution for UAE healthcare Projects", Proc. of the 2<sup>nd</sup> International Conference in Innovation in Architecture, Engineering and Construction (AEC), June 25 – 27, 2003, Loughborough, UK.
35. Abdou, A., Lewis, J, and Radaideh M., "Web-Based Inception Decision Support System for Public Healthcare Construction Projects", Proc. of the 14th IRMA International Conference, Information Technology and Organizations: Trends, Issues, Challenges and Solutions, May 18-21, 2003, Philadelphia, PA, USA.
36. Harmain, M., and Radaideh, M., "An Electronic Parent-Teacher Association". Proceedings of the IRMA'03 conference, May'03, Philadelphia, USA.
37. Radaideh, M., "A Distributed Model for Indexing High-Volume Metadata Content". PP983-988, V II, proceedings of the 2002 International Conference on Parallel and Distributed Processing Techniques and Applications, PDPTA'02 held in Las Vegas, USA; June 24-27, 2002.
38. Radaideh, M., and Barbour, A., "A Hierarchical Model for Integrating Indexing and Search Engines into the Web Enterprise Systems". PP847-853, V III, proceedings of the 2002 International Conference on Internet Computing (IC'02) held in Las Vegas, Nevada, USA; June 24-27, 2002.
39. Radaideh, M., and Abdou, A., "Development of a Web-Based Decision Support System for UAE Healthcare Project Appraisal (With special reference to Abu Dhabi Emirate)". The proceedings of the UAEU 6th Annual Research Conference, May 2005.
40. Radaideh, M., and Abdou, A., "Development of a Web-Based Decision Support System for UAE Healthcare Project Appraisal (With special reference to Abu Dhabi Emirate)". A final technical report submitted to the UAEU Research Sector in February 2005.
41. Jaffar, A., Radaideh, M., Khatib, H., and Hesson, M. "A Framework of e-Supply Chain Management for UAE Dates Industry". A technical report, the UAEU Research Sector in February 2005.
42. Radaideh, M. "Web-Based Parallel Indexing of High-Volume Metadata Content". A technical report, the UAEU Research Sector in January 2004.
43. Radaideh, M., "High-Performance Indexing of High-Volume Database Content". Proceedings of the UAEU 5th Annual Research Conference. May 2004.
44. Radaideh, M., and Selim, H., "E-Commerce: Adoption, Acceptance, and Prototyping in Abu Dhabi". Proceedings of the UAEU 5th Annual Research Conference. May 2004.
45. Radaideh, M., and Horani, S., "Automatic College Course 'Timetable Spreading' using Genetic Algorithms". Proceedings of the UAEU 4th Annual Research Conference, PP. CIT-10-14. April 27-May 1, 2003.
46. Harmain, M, Radaideh, M., and Horani, S., "Electronic School Administration System (E-SAS)". Proceedings of the UAEU 4th Annual Research Conference, PP. CIT-5-9 April 27-May 1, 2003.
47. Radaideh, M., and Cargill, D., "PA, An IBM Tool for Performance Analysis". Proceedings of SPECTS'2000, Vancouver, BC, Canada, July 2000.
48. Cargill, D., and Radaideh, M., "A Practitioner Report on the Evaluation of the Performance of the C, C++, and Java Compilers on the OS390 Platform", Proceedings of ISPASS'2000, Austin, Texas, US, April 2000.
49. Alencar, P.S.C., Cowan, DD, Nelson, T., Nova, L., Radaideh, M., and Schauer, R., "CASCON'97 Workshop Report: Patterns and Frameworks", CASCON'99, November 1999.
50. Radaideh, M., and Cargill, D., "Practitioner Report on the Performance of Java Compilers on the OS/390 Platform", SPECTS'99 Proc., Chicago, IL, US July 1999.
51. Radaideh, M., "Towards Documenting, Designing, and Organizing Toolkits", proceedings of TRIO-RETREAT, Kingston, Ontario, Canada, May 1996.
52. Bashir, S. O., and Radaideh, M., "Measurement and Prediction of Beam-Shift of a Reflector Antenna", Proceedings of International Symposium on Antennas and EM Theory, Xi'an, Shaanxi province, China, October 1-3, 1992.
53. Obaidat M. S., and Radaideh, M., "Performance Models for the Bus-oriented Multiprocessor Computer Systems," Proc. 1990 Summer Computer Simulation Conference, pp. 153-158, July. 1990.

### **Technical Reports (Samples):**

54. Radaideh, M., More than 60 technical reports while serving as CEO of ALROWAD IT Solutions (2007-2012).
55. Harmain, M., Radaideh, M., and Horani, S., "Electronic School Administration System". A technical report, the UAEU Research Sector in December 2002.
56. Radaideh, M., "Automatic Course Scheduling Using Genetic Algorithms". A technical report, the UAEU Research Sector in December 2002.
57. Radaideh, M., "Executive Report: Electronic Research Management Support System". A technical report requested by the UAEU Research Sector. August 20, 2002.

58. Radaideh, M., "Executive Report: Tools for Objectives and Outcomes Mapping for All UAEU Programs". Technical report requested by the DVCAA Assistant of the UAE University. April 12, 2002.
59. Radaideh, M., "Audit Report: Information Technology Center of the UAE University". Requested by the DVC for Planning Affairs Sector. April 2002.
60. Radaideh, M., More than 33 consulting reports that involved design and implementation of Verity-based Web-Solutions (i.e. collections, knowledge classification and categorization, information management, etc.). All these reports are Verity confidential, 2000-2001.

#### **Ph.D. Thesis:**

61. Radaideh, M., "**Organizing, and Designing Component-Oriented Toolkits**", a **Ph.D. Thesis**, Department of Electrical Engineering, McMaster University, Hamilton, Ontario, Canada, 2000.
  - The abstract of my thesis appeared in the September 2000 Edition of the QUALITY TECHNIQUES NEWSLETTER (QTN) Newsletter (See <http://www.soft.com/News/QTN-Online/qtnsep00.html>).
  - My thesis was also published as CRL Report#388, Software Engineering Research Group, Department of Computing and Software, McMaster University, Hamilton, Ontario, Canada, 2000.
  - Listed in the Mathematics Genealogy Project: <http://genealogy.math.ndsu.nodak.edu/html/id.phtml?id=73387>.

#### **M.Sc. Thesis:**

62. Radaideh, M., "**Performance Evaluation of Multiprocessor Systems**", a **MSc. Thesis**, Department of Electrical and Engineering, Jordan University of Science and Technology, Irbid, Jordan, 1989.

## **REFERENCES**

Available upon request.