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Personal Information

- Marital status : Married
- Nationality : Kuwait
- Date of Birth: 15 February 1963
- Place of Birth : Kuwait

Education

2007 PhD in Computer Science, University of Brighton, UK
Dissertation: *"Casual and cognitive mapping methods for the identification of risk in information system development projects"*
Supervisors: Bob Hughes and Graham Winstanley

2005 Certificate of Research Methodology, University of Brighton, UK

2002-2004 Enrolled at University of Brighton at the Master of Philosophy (MPhil) program in Computer Science.

1987 Ashland University, Ohio, USA (GPA 2.85)
Major : Bachelor of Science in Computer Science
Minor : 1.Mathematics
2.Computer Information Systems

Teaching Experience

2004 ISM301 Information System Project Management

- Assisted teaching ISM301 Project Management for Information Systems for Master level students in Information Systems at University of Brighton School of Computing, Mathematical and Information Sciences.
- Introduced the subject of risk management in software development.
- Exercises were addressed in the module presented approaches for applying risk management in software development projects.

2008 Intro to Software Engineering Risk Management Course

- Intro to Software Engineering Risk Management at Public authority for Applied Education and Training (PAAET) IT Department.
- The course was aimed at professionals in the IT industry covering issues of failure software projects, approaches for performing risk management cycle, and relating this to actual case study.

2009 CS403 Computer and Society (PAAET)

- The aim of this course is to teach graduate senior student how to analyse, design and implement real life computer projects.
- The course of interviewing stakeholders of a selected project in the community.

2010 CS304 System Analysis & Design (PAAET)

- Understand the processes of systems analysis and design.

- Understand the key concepts and principles of the systems development life cycle (SDLC).
- Use the techniques and tools of the structured systems analysis and design methodology.

2011 CS143 Introduction to Compute Science (PAAET)

- Understand model and key components of computer hardware
- Understand machine language code through beanery numbers

2012 CS 158 Introduction to C++ Programing I

- Understand basic programming in C++
- Write and read to files
- For and while loops
- The use of functions

2017 CS Artificial Intelligent (AI)

- History of AI
- Type of Intelligent
- Search Algorithm

Community Activities

2008-2014 member of referee committee at HH Sheik Salem Al-Ali Al-Sabah Informatics Award

- Evaluating national and international Internet related projects and web sites through a pre-defined evaluating criteria and smart devices applications.
- Organized and participated many events focusing on IT topics.

2016 Member of Kuwait Electronic Award

- The committee reformed by representatives of academic and research institute.
- The Award is organized by the World Summit Award.

2014 & 2015 Head of referee committee at HH Sheik Salem Al-Ali Al-Sabah Informatics Award

- Managed the process of evaluating all aspects of qualification and assessments of the participated projects in the Award.

2009-2014 Participated in a number of TV, newspaper and radio interviews discussing subjects relating to IT.

2010-2014 Published some articles in daily and electronic newspaper

2011-2013 Kuwait Information Technology Society board member.

- None profit government organization aims at improving the awareness of IT issues in Kuwait society.
- Elected as board member.

2011 Referee Committee Member at the Second Conference for E-Learning, Kuwait.

- Participated and engaged in evaluating E-Learning projects in the conference.

2011 Speaker at the Second Conference for GCC E-Government, Kuwait.

- Presented a research paper focused on practicing risk management and best practice project methodology in developing Kuwait E Gate project.

2011 Speaker at Kuwait Conference for Electronic Waste Treatment, Kuwait.

- **Chair of Electronic Waste Issues Session**

2009 Speaker at the Second Conference for E-Government Legislation, Kuwait.

- Representing the challenges facing the implementation of E-Government projects at the national level in Kuwait.

Consultation

2008 Risk Management workshop.

- Designed and Conducted two Risk Management Workshop for the centralised team of Kuwait E-Gate national project at the Central Agency of Information Technology.
- The workshop was designed to aid participants identify risk in the undergoing project by using a pre developed diagrammatic causal model. The model introduce a visual analysis approach of risk.
- The two workshops presented a longitudinal case study designed in two parts. The aim of this approach is to be able to capture the perception of stakeholders in a project in two different time zone reflected by the system development life cycle (SDLC).

2009 IT Consultant for PAAET Computer Centre.

- Providing consultation for the Public Authority for Applied Education and Training (PAAET) IT Department in the acquiring of ERP system for higher education to support the student academic administration process.
- Consultation involves designing a selection document (pre qualification document) and producing RFP document.

Publications

- 'Using Causal Mapping Methods to Identify and Analyse Risk in Information System Projects as a Post-Evaluation Process', 2004, *ECITE 2004: The 11th European Conference on Information Technology Evaluation, Amsterdam.*
- 'The use of cognitive causal mapping as an aid to professional reflection'. CHI workshop on 'The Reflective Practitioner', ACM Conference on Human Factors in Computing Systems Vienna, April 2004.
- 'Causal Mapping Method as a Learning Approach for the Management of Risks in IS/IT Projects'. *7th International Workshop on Learning Software Organizations (LSO 2005), Kaiserslautern, Germany.*
- 'Modelling Risks in IS/IT Projects through Causal and Cognitive Mapping', Electronic Journal of Information Systems Evaluation, vol 8, Issue 2, pp1-10, September 2005.
- *The use of causal mapping in the design of management information systems.* In: 4th European conference on research

methodology for business and management studies, 21-22 Apr, (2005) Paris, France.

- 'Facilitating Organisational Learning Through Causal Mapping Techniques in IS/IT Project Risk Management', *Lecture Notes in Artificial Intelligent, LNAI 3782, 2005, Springer.*
- 'CorMod: A Causal Mapping Approach to Identifying Project Development Risk', European and Mediterranean Conference on Information Systems (EMCIS) 2006, July 6-7 2006. Costa Blanca, Alicante, Spain.
- 'Structuring Risk in E-Government Development Projects Using a Causal Model', European Conference for E-Government 2009, 28-29 June, London, UK. The paper was funded by KFAS.

Research Objectives

Research area of interest covers the area of software development risk management with in information system (IS) project management. This involves how stakeholders could identify the risk exists in the project and be able to manage the risk into acceptable level of impact. Other areas of interest relate to measuring the stakeholders perception throughout the project system development life cycle. Research interest was focused on identifying risk in traditional software development projects. At present, research is extended to cover other projects such as E-Government development projects. Two experiment were conducted to research the areas of E-Government development projects. Further research is intended into facilitating a tool that could be develop to support interaction with team members in a project. The tool incorporates a diagrammatic techniques and fuzzy cognitive maps methods.

Work Experience

2013-2016 Head of IT office at College of Basic education, PAAET.

- Responsible for providing and supporting electronic services to the users.
- Developed some application to support college faculty, college admin and technical office.
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2010-2011 Head of Internet Unit at College of Basic Education, PAAET

- Responsible for maintaining the college web page.
- Providing enhancement guidelines for the web page.

2009-present Assistance Professor at Computing Department, College of Basic Education, Public Authority of Applied Education and Training, Kuwait.

2008-2009 IT Consultant at Computer Information Center, Manpower and Administration Department, General Headquarters, Ministry of Defence (MOD)

2002-2007 (please look into Education Section.)

2001-2002 IT Officer, Office of HH Minister of Defence.

- Planning for establishing new IT environment to support business processes.

2000-2001 IT Officer, Computer Information Center, Administration and Manpower Department, Ministry of Defense.

- Supervising the evaluation and development of three major Applications.
- Environment consist of Unix, Oracle Db, Developer 2000.
- Wide area Network with three remote sites serving more than 200 users

1999-2000 Member of MOD Year 2000 Team (Y2K)

- Recruited as the Secretary of Y2K MOD Central Committee.
- Participate in designing the Disaster Recovery Plan for the Kuwait Armed Forces seeking the compliancy for all the Systems with Risk Management and Risk Assessment procedures.
- Major participation in preparing many Requests for Proposals for different units at MOD.
- Supervised upgrading Networks, fixing Application, and upgrading platforms to be compliant.

1999 Member of MOD IT Committee

1995-1999 Head of IT Section, Command and Staff College, General Head Quarters, MOD

- Recruited by General Head Quarters to design and establish the IT section at the newly formed Command and Staff College and preparation of the Request for Proposal.
- Planned and Managed the IT section at the College which consist of Wide Area Network with fiber optic ring, 250 nodes covering staff and students.

1992-1995 Computer Center, Kuwait Air Force, MOD

- Coordinated the reconstruction and re-establishment of some critical information systems required by KAF in running their mission.
- Evaluation of proposals submitted by international software houses specialised in defence industry.

1992 Member of MOD IT Committee

- Participated with various committees reformed by HH Minister of Defence to produce a full IT study and plan for required systems Operation and Administration for all of the Armed Forces.

1990-1992 Iraq Invasion & Liberation.

1988-1990 IT Security, Computer Center, Kuwait Air Force, MOD.

- Head of the Technical Support section at the computer Center.
- Supervised three compute security professionals.
- Developed security procedures and profiles for the systems utilized by the Kuwait Air Force.
- Developed Systems for the IBM 3184 MVS and IBM 4341 VM environment, Programmed in COBOL, IMS, ADF, Pascal, and FORTRAN.

**1987-1988 Tech. Support, Computer Center, Administration
and Manpower Department, MOD**

- Head of the Technical Support section at the Computer Center for the Department of Administration and Manpower.
- Responsible for the security profiles and access authority, back up planned scheduling for more than 40 users.
- Designed, developed, and implemented COBOL systems for a WANG VS-100 system environment.

References

Dr Bob Hughes

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Dr Graham Winstanley

Reader

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