

Academic Resume



Khaled Fakeeh

Professor, Information Systems Department

. Using decision-making and ethics to improve the security of information systems

Contact Information.

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Highest Degree.

1993, Ph.D. in Computing and Information Systems, Simulation of Disaster Recovery, George Washington University, USA.

Academic and Professional Experiences.

1. **2010 - 2012**
Adviser, Faculty of Computing & Information Technology, King Abdulaziz University, , .
2. **2007 - 2012**
Trustees Council Member, College of Business Administration (CBA), , .
3. **2007 - 2012**
MTC (Zain) and King Abdulaziz University , Committee Member, , .
4. **2007 - 2008**
High Supervisory Committee of High School Student Rehabilitating Course , Committee Member, , .
5. **2007 - 2008**
HRH. Prince Megren Bin Abdulaziz University (Scientific Committee) Member, , .
6. **2007 - 2008**
TQM, Computing & Information Technology College, Chair, , .
7. **2007 - 2008**
Scientific Committee Counsel Committee Member, Jazan University, , .
8. **2007 - 2008**
Health Insurance, King Abdulaziz University, Chair, , .
9. **2007 - 2008**
High Supervisory Committee of Fraternizers Program Committee Member, , .
10. **2006 - 2010**
Dean of the college , FCIT, K.A.U..
11. **2004 - 2006**
Communication & Information Technology Commission, King Abdulaziz University, Chair, , .
12. **2004 - 2005**
ABAT, Committee Member, , .
13. **2004 - 2005**
I C D L, Committee Member, , .

Academic and Professional Experiences.

14. **2004 - 2005**
University Books, Committee Member, , .
15. **2004 - 2005**
University Books, Member, , .
16. **2000 - Present**
Research Committee Member, , .
17. **2000 - 2010**
Master Program Committee, Chair, FCIT, FCIT.
18. **2000 - 2006**
Academic Advisory Council, Chair, , .
19. **1999 - Present**
Promotion Committee Member, , .
20. **1999 - Present**
20% Computing Committee Member, , .
21. **1999 - Present**
Masters Degree Examination Committee, FCIT, KAAU.
22. **1999 - 2006**
Chairperson, FCIT, K.A.U..
23. **1998 - Present**
Reviewer, center for teaching and learning development, King Abdulaziz University, , .
24. **1997 - 2003**
Advisor, Jeddah, Saudi Arabia, Ministry of Information.
25. **1997 - 1998**
Student Admission and Selection, Committee Chairman, CS Department, Faculty of Science, KAAU., , .
26. **1996 - 1997**
Library and Lab , Committee Member, KAAU., , .
27. **1995 - 1999**
University Budget Committee Member, KAAU, , .
28. **1995 - 1996**
Computer Consultant, Washington D.C. , USA, Royal Embassy of Saudi Arabia , Cultural Mission to the USA,.
29. **1994 - 1995**
Staff Recruitment Member, CS Department, Faculty of Science, KAAU, , .
30. **1994 - 1995**
Textbook Selection Committee Member, CS Department, Faculty of Science, KAAU., , .
31. **1993 - 2000**
Assistant Professor, FCIT, K.A.U..
32. **1993 - 1995**
Department Trustee, FCIT, K.A.U..
33. **1993 - 1994**
Curriculum Committee Member, CS Department, Faculty of Science, KAAU, , .
34. **1993 - 1994**
Administrative Decisions Member, , .
35. **1985 - 1987**
Teaching Assistant, FCIT, K.A.U..

Research Interests.

Ethics and Computing, Computer Security Issues, Database Management Systems, Information Computer Systems, Computer Information Systems, Expert and Decision Support Systems.

Teaching Interests.

Ethics, cybersecurity, decision making.

Certifications and Trainings.

1. Total Quality Management.
2. Supply Chain Management.
3. Maintenance Management.
4. Adv. Strategic Planning of info Systems.
5. Risk Analysis Certified.
6. Training on Leadership Management, and Productivity.
7. Training Session in Information Technology Strategy.
8. Attended Training Session, Effective Personal Productivity LMI, Leadership MQT international.
9. Microsoft Research, .NET Crash Course.
10. Attended training session NLP - Neuro Linguistic Programming”.
11. Attended training session Distance Learning.
12. Attended University Education Improvement Training Course.
13. Attended University sponsored program entitled Improving Classroom Lectures.
14. Attended University sponsored programs entitled “Scientific Supervision for Graduate Students” and “Improving University Education”..
15. Attended Internet Workshop, CompUSA, Vienna, VA, USA.
16. Certified Professional Engineer (CPeng), American Engineers Society.
17. Attended the international conference on nanotechnology : opportunities and challenges, King Abdulaziz University.
18. Received honor from vice president, King Abdulaziz University for cooperating in developing and improving the staff at KAAU.
19. Attended the training program "Leadership development training or facilitation.
20. Certificate in teaching strategies and their implication for education, center for teaching and learning development, King Abdulaziz University.
21. Certificate of supervising thesis from center for teaching and learning development, King Abdulaziz University.
22. Certificate for Creative thinking, center for teaching and learning development, King Abdulaziz University.
23. Certificate for motivating students to learn more and better, center for teaching and learning development, King Abdulaziz University.
24. strategies of creative thinking,debono center for teaching and thinking ,jordan.
25. Certificate of Recognition in recognition and appreciation of outstanding service in the technical committee of IJAIT,as one of the most active reviewers during the year 2009,(The International Arab Journal of Information Technology..

Social, Scientific and Professional Affiliation.

1. -, Member, IEEE.
2. -, Member, A.C.P..
3. -, Member, A.C.M..
4. -, Member, A.I.T.P..
5. -, Member, I.S.S.A..
6. -, Member, C.S.I..

7. -, Member, Saudi Computer Society.
8. -, Member, International Who's Who.
9. -, Editorial Board Reviewer, Journal of Engineering, Computing Sciences and Technology.
10. -, Editorial Member, International Journal of Information Technology and Web Engineering. Hershey, PA, USA.
11. -, Editorial Member, Journal of King Abdulaziz University.

Publications.

1. Farrukh Nadeem ; Daniyal Alghazzawi ; Abdulfattah Mashat ; Khalid Faqueeh ; Abdullah Almalaise, "Using Machine Learning Ensemble Methods To Predict Execution Time Of E-Science Workflows In Heterogeneous Distributed Systems", Usa, 2019.
2. Farrukh Nadeem, Daniyal AlGazzawi, AbdulFatha Mashat, Khaled Fakeeh, "Modeling And Predicting Execution Time Of Scientific Workflows In The Grid Using Radial Basis Function Neural Network ,Cluster Computing The Journal Of Networks, Software Tools And Applications", Usa, 2017.
3. Khaled Fakeeh, "Devoloping Virtual Class Room Models With Bio Inspired Algorithms For E-Learning : A Survey For Higher Technical Education For Saudi Arabia Vision 2030 International Journal Of Applied Information Systems(Ijais) Issn-2249-0868 Foundation Of Computer Science Fcs Newyork, Usa , Volume 12-No 8, November 2017", Usa, 2017.
4. Khaled Fakeeh, "Modeling And Predicting Execution Time Of Scientific Workflows In The Grid Using Radial Basis Function Neural Network Cluster Computing, The Journal Of Networks, Software Tools And Applications Issn 1386-7857. Doi 10.1007/S10586-017-1018-X", Usa, 2017.
5. Khaled Fakeeh, "Ksa 2030 Vision (Kingdom Of Saudi Arabia 2030 Project) And Its Focus On Families And Students International Journal Of Computer Applications 149(1):46-48 ; September 2016;Doi: 10.5120/Ijca2016911345", Usa, 2016.
6. Khaled Fakeeh, "In What Way Interactions Amongst Social Entities Can Be Integrated Into Computations As Basis For Unravelling Complications International Journal Of Applied Information Systems(Ijais) Issn-2249-0868 Foundation Of Computer Science Fcs Newyork, Usa , Volume 11-No 7, December 2016", Usa, 2016.
7. Khaled Fakeeh, "Survey On Ddos Attacks Prevention And Detection In Cloud International Journal Of Applied Information Systems(Ijais) Issn-2249-0868 Foundation Of Computer Science Fcs Newyork, Usa , Volume 11-No 7, December 2016", Usa, 2016.
8. khaled Fakeeh, "An Iot Based Smart Power Management System For Technical University International Journal Of Computer Applications 149(1) & Bull; August 2016&Ensp; Doi: 10.5120/Ijca2016911344", Usa, 2016.
9. Khaled Fakeeh, "Decision Support Systems (Dss) In Higher Education System International Journal Of Applied Information Systems(Ijais) Issn-2249-0868 Foundation Of Computer Science Fcs Newyork, Usa , Volume 9-No 2, June 2015", Usa, 2015.
10. Khaled Fakeeh, "The Realization Of Cloud Erp Systems In Higher Education International Journal Of Applied Information Systems(Ijais) Issn-2249-0868 Foundation Of Computer Science Fcs Newyork, Usa , Volume 9-No 5, August 2015", Usa, 2015.
11. Khaled Fakeeh, "The Management Of Distributed Data In Grid Communications On Applied Electronics (Cae) Foundation Of Computer Science Fcs Newyork, Usa , Volume 2-No 29, September 2015", Usa, 2015.
12. Khaled Fakeeh, "The Concept Of Fifth Generation (5g) Mobile Technology Communications On Applied Electronics (Cae) Foundation Of Computer Science Fcs Newyork, Usa , Volume 2-No 8, September 2015", Usa, 2015.
13. Khaled Fakeeh, "Mild Dss- Conceptual Architecture The Journal Of Information System Security For Vol 3 Issue 4, Virginia Commonwealth University, Usa, 2007", Validation And Representation Conference, 2007.
14. Ibrahim Albidewi, Khaled Fakeeh, "E-Learning Applications To Evaluate Students Performance In Holy Quran Seminars", , vol: 19, pp. 3-21, 2007.
15. Abdul Hamid Ragab, Ibrahim Albidewi, Khaled Fakeeh, "An Advanced System For Managing Money Market To Consolidate Electronic Trading And Achieve Sustainable Development", Proceedings Of The 18th National Computer Conference, 2006.
16. Khaled Fakeeh, Kamal Jambi, Ahmad Awad, "Building A Component-Based Code Generation Tool", , 2005.

Publications.

17. Kamal Jambi, Khaled Fakeeh, Ahmad Awad, "Building An Integrator For Software Components Egyptian Computer Science Journal, Cairo, 2005", Cairo, 2005.
18. Khaled Fakeeh, "Advance System For Follow-Up Memorization Circle Of Quran On The Internet (Arabic) The Second Symposium For Charity Of The Quran, Jeddah, 2005", Jeddah, 2005.
19. Khaled Fakeeh, "How Values And Ethics Can Be Integrated In To Computer Classroom International Journal Of Information Technology And Web Engineering- Idea Group Publishing, Pennsylvania, Usa, 2005", Usa, 2005.
20. Khaled Fakeeh, Abdulfattah Mashat, "Distance Learning : Development And Collaboration Model For King Abdul Aziz University Jeddah", , 2005.
21. Khaled Fakeeh, "A Medical Multimedia Expert System For Heart Diseases Diagnosis & Training The Second Conference Of Science, King Abdulaziz University", Jeddah, 2004.
22. Abdulrahman Altalhi, Khaled Fakeeh, "The Virtual Paths Routing Protocol: A Highly Dynamic And Adaptive Routing Protocol For Ad Hoc Wireless Networks", , pp. 81-87, 2004.
23. Khaled Fakeeh, "Sensitivity Of The Optimal Configuration Of Distributed Database Systems To System Parameters Egyptian Informatics Journal, Vol. 4 No1, June 17-19 2003, Pp 1-14", Egypt, 2003.
24. Khaled Fakeeh, "Technical Writing For Computer Professionals Alamiah Institute For Technology", Saudi Arabia, 2002.
25. Khaled Fakeeh, "Optimal Design Of Distributed Database Systems Al Azhar University Engineering Journal, Vol. 5, Number 1, January 2002, Pp 104 -114", Egypt, 2002.
26. Khaled Fakeeh, "Recent Developments In Information Technology And Its Impact On Global Economy ", Irma 13th International Conference, Hershey, Pennsylvania, Usa, May 19-22, 2002, Idea Group Publishing, Pp 212-215", Usa, 2002.
27. Khaled Fakeeh, "English For Computer Science Professionals Alamiah Institute For Technology", Saudi Arabia, 2001.
28. Khaled Fakeeh, "Systems Analysis And Design Object Oriented Approach Alamiah Institute For Technology", Saudi Arabia, 2000.
29. Khaled Fakeeh, "A Community Based Model To Improve Technical Education In The Kingdom Of Saudi Arabia Sadat Academy For Management Sciences, Vol. 12, No4 October 2000, Pp 85-92", Egypt, 2000.
30. Khaled Fakeeh, "Universities And Enterprises Cooperating Together International Conference Of The Information Resources Management Association, Hershey, Pennsylvania, Usa, 1999", Usa, 1999.
31. Khaled Fakeeh, "Implications Of Communication Technology (Ct) On The The Human Resource Function", Administrative Renaissance Review, January 1998, The Sadat Academy For Management Sciences", Egypt, 1998.
32. Khaled Fakeeh, "Integrating Ethics Into Computer Coursework ", Administrative Renaissance Review, Vol, 13, September 1997, The Sadat Academy For Management Sciences, Egypt.", Egypt, 1997.
33. Khaled Fakeeh, "Using The Internet To Support Not Replace Course Instruction The 15th National Computer Conference, Kfupm, Dahrn, Saudi Arabia, 1997", Saudi Arabia, 1997.
34. Khaled Fakeeh, "The Effects Of Simulation On Drp Planning Middle East Info Tech 95, Conference , Bahrain, 1995", Bahrain, 1995.
35. Khaled Fakeeh, "The Effects Of Simulation Towards Disaster Recovery Planning", , 1993.