

Resume



Prof. Kamal Jambi

Professor, Computer Science Department

Department Contact Information

Boys Campus - Sulimania, Building: 31, Room: 144, Extension: 67953, Email: kjambi@kau.edu.sa

Highest Degree

1991, Ph.D. in Computer Science, Artificial Intelligence, Illinois institute of Technology, USA.

Scientific and Professional Affiliation

1. Member, Pattern Recognition Society
2. Member, Saudi Computer Society

Academic and Professional Experiences

1. **2010 - Present**
Vice Dean of Graduate and Studies & Research., FCIT, K.A.U.
2. **2008 - 2010**
Vice Dean of IT for Systems., IT for Systems, K.A.U.
3. **2006 - 2008**
Chairman of Computer Science Dept., FCIT, K.A.U.
4. **2006 - 2007**
Prime Consultant, KSA, consultation project for ministry of interior
5. **2004 - 2005**
Cooperative Staff member, , College of Aviation Defense
6. **1997 - 1999**
Education Supervisor, Jeddah, KSA, Computer Studies and Training Center (CSTC)
7. **1996 - 1999**
Instructor , U. K., Chamber of Commerce with cooperation of Sunderland University

Certifications and Trainings

1. Research Grants from King Abdul Aziz City for Science and Technology
2. Mentoring Institute
3. Second Strategic Plan for the University
4. Education for Leadership
5. Selected as One of faculty for the best performance in 1421 H. promoted by King Abdul Aziz University.

Research Areas of Interest

Recent Publications (Last 20 Years)

Recent Publications (Last 20 Years)

1. 2015, Imtiaz Khan, Muazzam Siddiqui, Kamal Jambi, Abobakar, "A Framework For Plagiarism Detection In Arabic Documents", Fifth International Conference On Computer Science, Engineering And Applications, pp. 1-9
DOI: [10.5121/csit.2015.50201](https://doi.org/10.5121/csit.2015.50201)
2. 2014, Hassanin Albarhamtoushy, Kamal Jambi, Fathy Eassa, "An Architecture For Metadata Extractor Of Big Data In Cloud Systems", International Journal Of Scientific And Engineering Research (Ijser), vol: Vol. 5, Issue (1), pp. 2187-2191
3. 2014, Kawther Moria, Mohammad Madkour, Fathy Eassa, Kamal Jambi, "Using Mobile Agent Framework For Studying Fault Management Of Distributed Network", 29th International Conference On Computers And Their Applications (Cata 2014)
4. 2014, Kawther Moria, Mohammad Madkour, Fathy Eassa, Kamal Jambi, "Using Mobile Agent Framework For Studying The Performance Management Of Distributed Network", 29th International Conference On Computers And Their Applications (Cata 2014)
5. 2014, Mohammad Madkour, Fathy Eassa, Kamal Jambi, Kawther Moria, "Mobile Agent Framework For Distributed Network Performance Management", International Journal Of Computer Applications (Ijca) , vol: February
DOI: [10.5120/15348-3689](https://doi.org/10.5120/15348-3689)
6. 2014, Muazzam Siddiqui, Abobakar, Imtiaz Khan, Kamal Jambi, "Developing An Arabic Plagiarism Detection Corpus", International Conference On Computer Science, Engineering And Information Technology, pp. 261-269
DOI: [10.5121/csit.2014.41221](https://doi.org/10.5121/csit.2014.41221)
7. 2014, Imtiaz Khan, Muazzam Siddiqui, Kamal Jambi, "Query Optimization In Arabic Plagiarism Detection: An Empirical Study", International Journal Of Intelligent Systems And Applications, vol: 7/1, pp. 73-79
DOI: [10.5815/ijisa.2015.01.07](https://doi.org/10.5815/ijisa.2015.01.07)
8. 2013, Kamal Jambi, Hassanin Albarhamtoushy, Wajdi Al Jedaibi, Radi Teleb, "Finding New Kpis For Faculty Of Computing And Information Technology At Kau", Journal Of King Abdulaziz University Computing And Information Technology Sciences, vol: 1 No 2
9. 2010, Kamal Jambi, "Test Bank For Cpit100. ,Book"
10. 2010, Kamal Jambi, "Computer Skills,Khawarizm Academic"
11. 2008, Kamal Jambi, "A Modified Approach For Image Steganography Using Pixel-Value Differencing", Journal Of Information Technology
12. 2008, Abdulrahman Altalhi, Kamal Jambi, "Computer Skills, 1st Edition", Scientific Publication Center
13. 2007, Kamal Jambi, "Test Bank For Cs201"
14. 2007, Kamal Jambi, "Test Bank For Cs100 ,Book, Publisher"
15. 2005, Kamal Jambi, "Using A Mobile Agent For Recognizing Constrained Handwritten Arabic Words Without Segmentation"
16. 2005, Khaled Fakeeh, Kamal Jambi, Ahmad Awad, "Building A Component-Based Code Generation Tool"
17. 2005, Kamal Jambi, "Using Agent Technology For Recognizing Arabic Handwriting Words As A Phase Of Document Analysis"

Recent Publications (Last 20 Years)

18. 2005, Kamal Jambi, Khaled Fakeeh, Ahmad Awad, "Building An Integrator For Software Components"
19. 2005, Kamal Jambi, "الطرق المختلفة للتعرف على الحروف العربية"
20. 2005, Kamal Jambi, "الطرق المختلفة للتعرف على الحروف العربية"
21. 2004, Kamal Jambi, Mostafa Saleh, "Language Identification In Document Analysis (Lida)"
22. 2004, Ahmad Awad, Kamal Jambi, Mostafa Saleh, "An Agent Based Algorithm For Document Analysis (Abada)"
23. 2001, Gibrael Elamin Abosamra, Kamal Jambi, "Using A Multy-Phases Algorithm For Segmenting Complex Handwritten Arabic Scripts"
24. 2001, Kamal Jambi, "Different Approaches For Arabic Signature Recognition"
25. 2001, Kamal Jambi, Ibrahim Albidewi, "Contours Of Arabic Characters: A Different Point Of View", Al Azhar University Engineering Journal, Faculty Of Engineering, vol: 4, No. 2, pp. 70-76
26. 1999, Kamal Jambi, Gibrael Elamin Abosamra, "Using Contour-Based Features For Segmenting And Recognizing Handwritten Arabic Words"
27. 1998, Kamal Jambi, "الطرق المختلفة للتعرف على الحروف العربية"
28. 1997, Kamal Jambi, "Investigating New Features For Arabic Characters Based On Contour Analysis"
29. 1997, Kamal Jambi, Ibrahim Albidewi, R. Amer, Abo Samra, H. Al-Barhamtoshy, "A Comprehensive Algorithm For Segmenting Handwritten Arabic Scripts In Off-Line Systems"
30. 1996, Kamal Jambi, "Recognition Of Constrained Handwritten Arabic Words Without Segmentation"
31. 1995, Kamal Jambi, "الطرق المختلفة للتعرف على الحروف العربية"
32. 1995, Kamal Jambi, "الطرق المختلفة للتعرف على الحروف العربية"
33. 1995, Kamal Jambi, "An Experimental Approach For Recognizing Handwritten Arabic Words"
34. 1995, Kamal Jambi, "Distributed Multimedia: A Research Point Of View"
35. 1994, Kamal Jambi, "الطرق المختلفة للتعرف على الحروف العربية"
36. 1993, Kamal Jambi, "An Approach For Segmenting Handwritten Arabic Words"
37. 1992, Kamal Jambi, "A System For Recognizing Arabic Handwritten Words"
38. 1991, Kamal Jambi, "Design And Implementation Of A System For Recognizing Arabic Handwritten Words With Learning Ability"
39. 1991, Kamal Jambi, "Arabic Character Recognition: Many Approaches And One Decade"

40. 1990, Kamal Jambi, "A New Topological Structural Approach For The Recognition Of An Isolated Arabic Word"
41. 1990, Kamal Jambi, "llllllll llllllll ll llllllll lll llllllll llllllll llllllll lll llll"