

Personal Info:

Name: Yousef Ahmed Alohal

Current Occupation: Dean- Deanship of e-Transactions and Communications, King Saud University (KSU), Riyadh, Kingdom of Saudi Arabia (KSA)

Languages: Arabic and English

Address:

P.O. Box 89885
Riyadh 11692
Kingdom of Saudi Arabia
Fax: +96614677070
Yousef@ksu.edu.sa

Academic Qualifications:

2002: Ph.D. in Computer Science, Concordia University, Montreal, Canada.

1996: Masters in Computer Science, King Saud University (KSU), Riyadh, Kingdom of Saudi Arabia (KSA).

Administrative Experience:

2007-Present: Dean, Deanship of e-Transactions and Communications, KSU, Riyadh, KSA.

The Deanship of e-Transactions and Communications (ETC) at KSU is responsible for the development/delivery of IT systems, applications and services. 220 Currently, ETC is working toward the transformation of paper-based university services to an electronic-based university.

2006-2007: General Manager, General Administration of Computer Information Systems.

This administration provided IT services throughout KSU. The Administration was ultimately assigned deanship status (ETC).

2005-2006: Assistant Manager for Technical Affairs, TV & Broadcasting Center, KSU, Riyadh, KSA.

The TV & Broadcasting Center, which later became KSU's Deanship of e-Learning, was responsible for providing basic resources needed for remote lectures at KSU.

Professional Experience:

2007-20011: Overall supervision of the KSU-network Renewal and Expansion Project:

Upgraded KSU network from old frame-relay based to IP-based network. Supervised the expansion of the number of connected nodes from 4,000 nodes (in 2007) to 50,000 nodes (in 2011), serving the all KSU campuses.

2007-20011: Supervision of the KSU e-Service Development Project:

Project involved documentation, analysis, design, development and deployment of 120 e-services that facilitated the completion of over 2 million transactions by KSU employees, staff and students. Significant number of mobile services was introduced as well.

2007-Now: Overall supervision of customer care and support for IT services:

Through the establishment of the customer care unit, we have been able to provide proper support for more than 120,000 IT cases, enabling KSU users to better utilize and accommodate technology.

2008-2012: Overall supervision of the KSU Portal:

KSU has elevated its Web presence via the proper implementation of CMS and deployment of a massive de-centralized approach, feeding and updating the portal.

Academic Experience:

2009-Present: Associate Professor, Computer Science Dept., College of Computer and Information Systems (CCIS), KSU, Riyadh, KSA.

2002-2009: Assistant Professor, Computer Science Dept., CCIS, KSU, Riyadh, KSA.

2002-Present: Supervising BSC and Master Projects, Computer Science Dept., KSU, Riyadh, KSA.

2003: Coordinator, Social Student Activities, CCIS, KSU, Riyadh, KSA.

2004: Coordinator, Athletic Student Activities, CCIS, KSU, Riyadh, KSA.

1992-1996: Teaching Assistant, Computer Science Dept., CCIS, KSU, Riyadh, KSA.

Consultation Experience:

2002-2005: Consultant for the implementation of Academic System in Imam University, Riyadh, KSA.

Responsibilities included proper preparation and orientation of key stakeholders within Imam University, along with general revision of major deliverables from the vendor.

2005-2006: Consultant for the Center of Crime Studies, Interior Ministry, Riyadh, KSA.

Responsibilities included outlining a data-preparation plan to facilitate proper utilization of software needed to achieve major objectives of the center.

Boards/Committees Memberships:

2007-Present: Member of University Council, KSU, Riyadh, KSA.

2007- Present: Member of Deans Council, KSU, Riyadh, KSA.

2007- Present: Member of e-Transactions Committee, KSU, Riyadh, KSA.

Member of high-level supervisory committee existing to draw up general IT related policies, observe e-transformation plans, and coordinate efforts of the various parties involved.

2007- Present: Member of the steering Committee e-register project, KSU, Riyadh, KSA.

Member of high-level supervisory committee for the implementation of a core business application, aimed at automating all registration services.

2007- Present: Member of the steering Committee for the ERP project (Madar), KSU, Riyadh, KSA.

Member of a high-level supervisory committee for the implementation of KSU's main ERP system, aiming to automate all HR services, financial services, and procurement services.

2004-2007: Member of the Executive Board, Saudi Computer Society, Riyadh, KSA.

2000: President, Saudi Students House, Montreal, Canada.

[1]	Yousef Al-Ohali , Abdul Aziz Al-Oraij, Basit Shahzad, "KSU News Portal, A Case Study", submitted in The 2011 International Conference on Internet Computing (ICOMP'11), USA 18-21 July 2011.
[2]	Basit shahzad, Yousef Al-Ohali , Azween Abdullah "Trivial Model for Mitigation of Risks in Software Life Cycle", accepted for publication in International Journal for Physical Sciences , April 2011
[3]	Najwa AlGhamdi, Abeer AlNafjan , Yousef Al-Ohali . The Application of Zoomable User Interface in Educational Multimedia. Accepted for presentation in the International Conference on Information and Computer Applications ICICA 2011, Dubai, UAE. March 18-20, 2011; published by IEEE.
[4]	Basit shahzad, Azween Abdullah, Yousef Al-Ohali , "A Probabilistic Model for Risk Forecasting in Medical Informatics", accepted in the The 10th WSEAS International Conference on SOFTWARE ENGINEERING, PARALLEL and DISTRIBUTED SYSTEMS (SEPADS '11), Held at Cambridge, UK, February 22-24, 2011
[5]	Najwa AlGhamdi, Yousef Al-Ohali . The Design and Development of an Interactive Aural Rehabilitation Therapy Program. In proceedings of the 12th International ACM SIGAccess Conference on Computers and Accessibility, ASSETS2010 , for publication in Oct 25-27, 2010; published by ACM.
[6]	Najwa AlGhamdi, Yousef Al-Ohali . Rannan: Computer Based Auditory Training For Arabic-speaking Children . In proceedings of the World Conference on Educational Multimedia, Hypermedia & Telecommunications EdMedia , pp. 3225-3229, Toronto, Canada, 2010.
[7]	Abeer Al-Nafjan, Yousef Al-Ohali and Basit Shahzad, "Comparative Study on Sign Language Tools".IEEE International Conference on Intelligence and Information Technology ICIIT 2010, for publication in 28-30, October 2010;Volume 2, Pp115-120, 20-22 October 2010
[8]	Najwa AlGhamdi, Yousef Al-Ohali . The Design and Development of 3D Auditory Environments for Computer-Based Aural Rehabilitation Programs. In proceedings of the Fifth International Multi-Conference on Computing in the Global Information Technology ICCGI , Sep 2010; published by IEEE CPS.
[9]	Yousef Al-Ohali , "Identification of Most Desirable Parameters in SIGN Language Tools: A Comparative Study" Global Journal of Computer Science & Technology, Volume 10 Issue 6 Version 1.0, July 2010:pp 23-29
[10]	Yousef Al-Ohali , "Impact of the IT Revolution: A Case Study of King Saud University", Global Journal of Computer Science & Technology, Volume 10 Issue 7, June 2010, pp 17-23
[11]	Yousef Alohali , "Computer Vision Based Date Fruit Grading System: Design & Implementation", Journal of King Saud University: Computer and Information Sciences, (Saudi Arabia), 23(1), 2011.
[12]	P. Ahmed and Yousef Al-Ohali , "TAR based features in unconstrained handwritten digit recognition", WSEAS Transactions on Computers, (acceptance letter dated April, 20th, 2010)
[13]	Abdulmalik Al-Salman, Yousef Alohali and Lyla Alabdulkareem, "Trends and Technologies in Optical Braille Recognition," <i>3rd Int. Conf. on Information Technology</i> , May 2007, Jordan.
[14]	Abdulmalik Al-Salman, Yousef Alohali , Mohammad Alkanhal and Abdullah Alrajih, "An Arabic Optical Braille Recognition System," <i>ICTA</i> , Tunisia, April 2007.

[15]	Y. Alohal , A. Alanzi, C. Y. Suen, T. Kasvand, M. Cheriet, "Combined Measures toward Restoration of Temporal Information from Offline Handwritten Text," <i>Int. Symposium on Signal Processing and Applications</i> , Sharjah, UAE, 2007.
[16]	Y. Alohal , A. Als Salman, S. Algamdi and S. Arif, "Interlog: An International Prolog Language," <i>Egyptian Computer Science Journal</i> , 23(3), September, 2006, pp. 34-46.
[17]	A. Als Salman, Y. Alohal and M. Alrabiah, "An Arabic Semantic Parser and Meaning Analyzer," <i>Egyptian Computer Science Journal</i> , 23(3), September, 2006, pp. 8-29.
[18]	Y. Al-Ohal and M. Al-Mashari, "Effective and Efficient Estimation of the Writing Sequence from Offline Handwritten Words," Proc. Of the 3 rd International Workshop on Pattern Recognition in Information Systems, Angers, France, April 2003, pp. 64-71.
[19]	Y. Al-Ohal , M. Cheriet and C. Y. Suen, "Databases for Recognition of HW Arabic Cheques," <i>The Journal of Pattern Recognition</i> , 36(1), 2002.
[20]	Y. Al-Ohal , M. Cheriet and C. Y. Suen, "Introducing Termination Probabilities to HMM," <i>International Conference on Pattern Recognition</i> , August 2002, Quebec City, Canada.
[21]	Y. Al-Ohal , M. Cheriet and C. Y. Suen, "Dynamic Observation and Dynamic State Termination for Offline HW Word Recognition," <i>International Workshop on Frontiers in Handwriting Recognition</i> , August 2002, Niagara-on-the-Lake, Canada.
[22]	Y. Al-Ohal , <i>Handwritten Word Recognition- Application to Arabic Cheque Processing</i> , Ph.D. Thesis, Dept. Of Computer Science, Concordia University, April 2002, Montreal, Canada.
[23]	P. Ahmed and Y. Alohal , Arabic Character Recognition: Progress and Challenges, <i>J. of KSU (Comp. & Inf. Sci)</i> , Vol 12, pp.