

Dr. Badr Mohammed Almutairi

Department of Computer and information sciences, Al Majmaah University

Education:

Ph.D. in Computer Science, De Montfort University, 2014

M.Sc. Education Technology, Jordan University, 2005

M.Sc. Computer Information systems, Arab Academy for Banking and Financial Sciences, 2007

B.Sc. Computer Science, King Abdul-Aziz University, 1997

Academic Experience:

Assistant professor in the College of Computing Science, Al Majmaah University, 2016

Ministry of Education, Teacher of computer science, 1998 - 2001

Telecommunication College, Teaching courses, 2001 - 2002

Non-Academic Experience:

Ministry of Defense, Royal Saudi Air Force, 2005 – 2016

Monitoring shipment system, Jeddah port control Tower, 1995 - 1998.

Current Membership in Professional Organizations:

IEEE

Student member of the British Computer Society

Member of HCI International, Human computer interaction

Member of WSEAS International Conference

Member of IGI Global: International Publisher of Progressive Academic

Honors and Awards:

- * Scientific excellence from the Saudi Embassy in London, 2013.
- * Distinguish of Scientific from the Saudi cultural bureau in London, 2013.

Service Activities (Within and outside of institution):

With a group, I have done the graduation project "Human Resource" for King Abed AL-Aziz University Using visual Basic.

Project financial and administrative “ ERP system” in the Royal Saudi Air Force Using Oracle solutions.

F15 Project E-Learning System in the Royal Saudi Air Force Using blackboard systems.

In charge of research and development activity at Al Majmaah University, Innovation Center 2016

Most Important Publications and Presentations (Past 5 years):

1. Badr Almutairi, Ahmad Raza Khan, “Persistent architecture for optimizing web service for e-government implementation”, IEEE International Symposium on Systems Engineering, October 3-5, 2016.
2. Badr Almutairi, and Rigas, Dimitrios. "An Empirical Investigation into the Role of Avatars in Multimodal E-government Interfaces." International Journal of Socio technology and Knowledge Development (IJSKD) 5.1 (2013): 14-22.
3. Almutairi, Badr, and Dimitrios Rigas. "The Role of Avatars in e-Government Interfaces." Design, User Experience, and Usability. User Experience Design for Diverse Interaction Platforms and Environments. Springer International Publishing, 2014. 28-37.
4. Badr Almutairi, and Rigas, Dimitrios. "Investigating the impact of combining speech and earcons to communicate information in e-government interfaces." Human-Computer Interaction. Interaction Modalities and Techniques. Springer, Berlin Heidelberg, 2013. 23-31.
5. Badr Almutairi, and Rigas, Dimitrios. “Multimodal learning through e-Government Interfaces." Human-Computer Interaction. World Scientific and Engineering Academy and Society.