# Hisham Al Saghier Assistant Professor, Information Technology

#### **Education:**

Ph.D. Computer Science, Griffith University, Australia, 2010

MSc. Electronic Commerce, Griffith University, Australia, 2004

B.Sc. Computer Science, King Saud University, Kingdom of Saudi Arabia, 2001.

### **Academic Experience:**

Academic Appointments – Majmaah University, Kingdom of Saudi Arabia

Oct 2012-till date Assistant Professor Information Technology

Administrative Appointment – Majmaah University, Kingdom of Saudi Arabia

Aug 2013-till date Academic Dean College of Computer and

**Information Sciences** 

Administrative Appointments – Majmaah University, Kingdom of Saudi Arabia

Feb 2013 to Aug 2013 Vice Dean College of Computer and

**Information Sciences** 

Administrative Appointments - Majmaah University, Kingdom of Saudi Arabia

Oct 2012 to till date Head of the Department Information Technology

### **Non-Academic Experience:**

- 1. Kingdom of Saudi Arabia, November 2012 Present.
- 2. Consultant, centre for Higher Education Research and Studies(CHERS), Ministry of Higher Education, Riyadh, November 2011 Present.
- 3. Director in the Municipal Council Elections and data center Project for Ministry of Municipal and Rural Affairs (MOMRA)., Riyadh, Kingdom of Saudi Arabia., July 2004-February 2005.

#### **Current Membership in Professional Organizations:**

- 1. IEEE (Since 2005)
- 2. ACM (Since 2003)
- 3. Saudi Computer Society (Since 2000)
- 4. Internet Society (Since 2013)
- 5. IIIS Griffith University (Since 2005)
- 6. Rural Affairs (MOMRA)., Riyadh, Kingdom of Saudi Arabia., July 2004-February 2005.

#### **Honors and Awards:**

- 1. Lot of expertise in Information and Communication Technology
- 2. The competition with private sector for salary and payment for experts
- 3. Change management in Government Universities in the Kingdom of Saudi Arabia, regulations and Governance
- 4. Matching the fast emerging ICT studies and reflection of these in developing the curriculum
- 5. Meeting vast higher educational globalization
- 6. Fulfil the increase in demand for higher education (Massification)
- 7. Balancing between teaching and research as we are classified as teaching university

### Service Activities (within and outside of the institution):

- Participation in ABET workshop in Atlanta, GA, USA, 23-26 June 2013.
- Member of a study committee conducted by Ministry of Higher Education in Saudi Arabia to evaluate strategic plans for all government universities (23 universities) and compare them against the Nation Plan for Higher Education (AFAG Project).
- Member of a study committee conducted by Ministry of Higher Education in Saudi Arabia to investigate the results of King Abdullah for Abroad Scholarship Program.
- Founder member in establishing College of Computer and Information Security, Prince Naif Arab University of Security Sciences.
- Reviewer in Public Management Review (published by Routledge).
- Reviewer in IGI Global (www.igi-global.com).
- Considering the relative costs and benefits of potential actions to choose the most appropriate one.
- Identifying complex problems and reviewing related information to develop and evaluate options and implement solutions.
- Managing own time and the time of others.
- Ability to communicate information and ideas in speaking so others will understand.
- Ability to combine pieces of information to form general rules or conclusions

# Most Important Publications and Presentations (Past 5 years):

- 1. Alsaghier, H (2016). Improving Government to Consumer(G2C) E-Governance Models in Kingdom of Saudi Arabia: A Web Usage Mining based Approach, Asian Journal of Information Technology, Volume 15:13-17, ISSN: 1682-3915.
- 2. Alsaghier, H (2015). Applying Data Warehousing in University Information Systems in Kingdom of Saudi Arabia: A Conceptual Discussion, Journal of Computer Science, ISSN: 1549-3636. (Accepted)
- 3. Alsaghier, H and Saravanan, V. (2015). Theoretical Framework in e-Advising using Association Rule Mining: A review and Forecast, International Journal of Applied Engineering Research, ISSN: 0973-4562.
- 4. Alsaghier, H and Mishra, S. (2014). QoS based Performance Analysis of EOADV protocol in Overlay Networks, International Journal of Computer Applications, ISSN: 0975-8887.
- 5. Alsaghier, H and Khan, A.R. (2014). Collaborative Web Based Cloud Services for E-Learning, International Conference on Next Generation Computing and communication Technologies, Dubai, UAE..

## **Professional Development Activities (most recent):**

- 1. PhD Thesis Examiner Queensland University of Technology, Australia
- 2. External Arbitrator Hussein Ain Bin Talal University, Jordan
- 3. Editorial Board in Scientific Committee on Countering Cyber Crimes, Naif Arab University of Security Sciences, Kingdom of Saudi Arabia.