

Dr. Sultan Alharby
Assistant Professor, Computer Science

Education:

Ph.D. Computer Science, University of Southampton, United Kingdom, 2020
M.Sc. Computer Systems Security, South Wales University, UK, 2010
B.Sc. Computer Science, Qassim University, Saudi Arabia, 2005

Diploma Professional Teaching, Yamak University, Finland, 2011
Training Strategic Planning and Performance Management, South Korea, 2013
Training Multimedia, TESDA Institute, Philippine, 2007

Academic Experience:

Academic Appointments - Majmaah University, Saudi Arabia

03/2015 – till date Assistant Professor College of Computer and Information Sciences

College of Telecom & Information – Riyadh, Saudi Arabia

Dean - 2012- till March 2014

Academic Appointments May-2004 to 2012

Certifications:

- CCNP
- CCNA Security
- CCNA
- In addition to many basic certifications such as: ICDL, A+,...

Honors & Awards:

- University 2nd Rank in B.Sc.

Most Important Publications and Presentations (Past 5 years):

International Journals:

Alharby, S., Harris, N., Weddell, A. and Reeve, J., 2018. The security trade-offs in resource constrained nodes for iot application. International Journal of Electrical, Computer, Energetic, Electronic and Communication Engineering, 12(1), pp.52-59.

International Conferences:

- Alharby, S., Harris, N., Weddell, A. and Reeve, J., 2018, April. Impact of duty cycle protocols on security cost of IoT. In 2018 9th International Conference on Information and Communication Systems (ICICS) (pp. 25-30). IEEE.
- Alharby, S., Weddell, A., Reeve, J. and Harris, N., 2018. The Cost of Link Layer Security in IoT Embedded Devices. IFAC-PapersOnLine, 51(6), pp.72-77.

Professional Development Activities (Most recent):

Journal Reviewer of IEEE Internet of Things, 2020