

## SUMMARY OF RESEARCH INTERESTS:

My research interests include Information Security and Privacy, Human Computer Interaction, and Usable Security and Privacy. My current focus is on the security and privacy of IoT devices. I study users' security and privacy awareness, practices, and behaviors when sharing personal information collected by IoT devices.

## EDUCATION:

**Ph.D. in Computing and Information Systems**, GPA: 4.00/4.00. University of North Carolina at Charlotte, NC, United States, 2021.

**M.S. in Information Systems**, GPA: 3.97/4.00. University of Maryland Baltimore County, MD, United States, 2014.

**B.S. in Information Systems**, GPA: 4.39/5.00. King Khalid University, Abha, Saudi Arabia, 2011.

## WORK, TRAINING, AND PROFESSIONAL EXPERIENCES:

- **Assistant Professor**  
Najran University, Saudi Arabia, [2021-present].
- **Head of the Academic Advising Unit**  
College of Computer Science & Information Systems, Najran University, Saudi Arabia, [2021-present].
- **Coordinator of the Academic Advising Unit**  
Department of Information Systems, CSIS college, Najran University, Saudi Arabia, [2021-present].
- **Research Assistant**  
University of North Carolina at Charlotte, United States, [Summer 2018; Summer 2019; Spring 2021].
- **Summer Instructor**  
University of North Carolina at Charlotte, United States, [Summer 2018].
- **Teaching Assistant**  
University of North Carolina at Charlotte, United States, [Spring 2018, 2019, 2020; Fall 2019].
- **Lecturer**  
Najran University, Saudi Arabia, [2015].
- **Teaching Assistant**  
Najran University, Saudi Arabia, [2011-2012].
- **Internship**  
Saudi Aramco Company, Abqaiq, Saudi Arabia, [Summer 2009].

## PUBLICATIONS AND ACADEMIC PROJECTS:

- [Published] Alqhatani, A., & Lipford, H. R. (2021, May). Exploring the Design Space of Sharing and Privacy Mechanisms in Wearable Fitness Platforms. In *Workshop on Usable Security and Privacy (USEC)* (Vol. 7).

- [Published] Alqhatani, A. (2020, January). Understanding and Designing for Privacy in Wearable Fitness Platforms. In *Companion of the 2020 ACM International Conference on Supporting Group Work* (pp. 39-43).
- [Published] Alqhatani, A., & Lipford, H. R. (2019). “There is nothing that I need to keep secret”: Sharing Practices and Concerns of Wearable Fitness Data. In *Fifteenth Symposium on Usable Privacy and Security ({SOUPS} 2019)*.
- [Published] Tabassum, M., Alqhatani, A., Aldossari, M., & Richter Lipford, H. (2018, April). Increasing user attention with a comic-based policy. In *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems* (pp. 1-6).
- [Published] Alqhatani, A., & Lipford, H. (2018). Exploring Parents’ Security and Privacy Concerns and Practices. Workshop on Usable Security (USEC2018).
- [Published] Alqhatani, A. (2015, September). A literature Review of the Factors Affecting Service Oriented Architecture Adoption in E-Banking. *International Journal of Engineering and Innovative Technology*, 5(3), 85-93.
- Abdulmajeed Alqhatani and Heather R. Lipford. Look Before You Leap! Perceptions and Attitudes Towards Inferences in Wearable Fitness Trackers.
- Task Execution Plan for Engineering & Technical Support project, 2014, UMBC, USA. The application of Neural Networks (NN) in Supply Chain Management to help predicting future opportunities and challenges, such as prices, 2014, UMBC, USA.
- The impact of remote sensing as an emerging technology to classify land cover and land use, 2013, UMBC, USA.
- Improving the Fighting Blindness Organization system using system analysis and design principles, 2013, UMBC, USA.
- Examining Facebook users’ motivations for disclosing personal information, 2013, UMBC, USA.
- Undergraduate Project: Development of a website for e-commerce, 2010, King Khalid University, Saudi Arabia.

## CERTIFICATES AND TRAINING COURSES:

- Certified Trainer, awarded by the General Institution of Technical and Professional Training, [Sep. 2021].
- Certificate: Training of Trainers (ToT), awarded by Altawteq Alwatany for Training, [Jul. 10, 2021].
- Certificate: Mobile App Development, awarded by Shaw Academy, [Dec. 15, 2012].
- Training course: Introduction to Latex. Najran University, [Sep. 9, 2015].
- Training course: Computer Maintenance. King Khalid University, [October 18, 2010].
- Training course: Video Design. King Khalid University, [March 24, 2009].

## MEMBERSHIPS AND VOLUNTARY ACTIVITIES:

- PC for [the 1st Asian Workshop on Usable Security \(AsiaUSEC20\)](#).
- TPC for [the International Symposium on Health and Medical informatics, Management and Security \(HMiMS 2019\)](#).
- External reviewer for the 7th International Conference on Information and Communication Systems (ICICS 2016).
- Co-Founder of Iqonah.
- Volunteer member in the ACM SIGACCESS- Riyadh chapter.

## HONORS/AWARDS:

- Representative of the Undergraduate Students of the College of Computer Science and Information Systems in the graduation ceremony of the 1<sup>st</sup> semester (2010) and the 2<sup>nd</sup> semester (2011).
- Scholarship from Najran University to pursue the Master & PhD degree.