Norah Ahmed Almubairik

Lecturer

Personal Data

Nationality |Saudi

Date of Birth |-

Department |Cyber Security and Digital Forensics

Official IAU Email |naalmubairik@iau.edu.sa

Office Phone No. |-

Language Proficiency

Language	Read	Write	Speak
Arabic	√	√	√
English	√	√	√
Others			

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2016	MSc Cybersecurity	University of Southampton	Southampton, United Kingdom
2011	BSc Computer Science	Imam Abdulrahman Bin Faisal University	Dammam, Saudi Arabia

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	
Master	A Threat Model Driven Approach for Automated Penetration Testing
Fellowship	

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work			Date
Teaching Assistant	Imam Abdulrahman Bin Faisal University	Dammam	Saudi Arabia	2013
Trainer	Albassam Institute	Dammam	Saudi Arabia	2011

Scientific Achievements

Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date
1	Norah Ahmed Almubairik	A Threat Model Driven Approach for Automated Penetration Testing	ICITST-2016	16 Nov 2016

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1	Norah Ahmed Almubairik	A Threat Model Driven Approach for Automated Penetration Testing	The 11th International Conference for Internet Technology and Secured Transactions (ICITST-2016) Conference Date 5-7 Dec 2016

Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date
1	Norah Ahmed Almubairik	A Threat Model Driven Approach for Automated Penetration Testing	7 Oct 2016

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	TIE IT Forum	Khobar, Saudi Arabia	Attendant
2	Black Hat Europe 2016	London, United Kingdom	Attendant
3	WordlCIS-2016	London, United Kingdom	Attendant
4	The 11th International Conference for Internet Technology and Secured Transactions (ICITST-2016)	Barcelona, Spain	Participant

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Artificial Intelligence	CS 512	Labs
2	Operating Systems	CS 322	Labs
3	Object Oriented Programming (1)	CS 311	Labs
4	Fundamentals of Programming	CS 221	Labs

Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

1	Artificial Intelligence - CS 512: Building expert systems
2	Operating Systems – CS 322: Linux fundamentals
3	Object Oriented Programming (1) – CS311: The fundamental concepts of object oriented programming (classes, methods, instantiation, communication by message,..)
4	Fundamentals of Programming – CS 221: an overview of algorithms and problem solving, the role of algorithms in the problem-solving process, and fundamental programming constructs

Student Academic Supervision and Mentoring

#	Level	Number of Students	From	to
1	8	22	2013	2014

Administrative Responsibilities, Committee and Community Service
(Beginning with the most recent)
Committee Membership

#	From	To	Position	Organization
1	2013	2014	Scheduling committee member	Computer Science and Information Technology College, Imam Abdulrahman Bin Faisal University
2	2013	2014	CO-OP committee member	Computer Science and Information Technology College, Imam Abdulrahman Bin Faisal University

Volunteer Work

#	From	To	Type of Volunteer	Organization
1	2016	Recent	-	Hemaya Group
2	2016	Recent	Technical	Netserve ltd support, Southampton, UK

Last Update

21/Nov/2016