



Dr. Abdullah Mohammed Almuhaideb

Dean, College of Computer Science and Information Technology
Supervisor, Saudi Aramco Cybersecurity Chair
Associate Professor in Information Security

Personal Data

Nationality | Saudi Department | Networks and Communications
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Language Proficiency

Language	Read	Write	Speak
Arabic	Native	Native	Native
English	Fluent	Fluent	Fluent

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2013	PhD in Information Security	MONASH University	Melbourne, Australia
2007	Master's in network computing	MONASH University	Melbourne, Australia
2003	Bachelor's in computer and Information Systems	King Faisal University	Alahsa, Saudi Arabia

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

PhD	Secure Mobile Authentication in Ubiquitous Networking Environments
Master	Comparative Efficiency and Implementation Issues of Itinerant Agent Language on Different Agent Platforms
Bachelor	Analyzing, Designing and Developing e-learning Services for King Faisal University

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Supervisor	Saudi Aramco Cybersecurity Chair	04/20 – Present
Dean	College of Computer Science and Information Technology, IAU	07/17 – Present
Chair	Computer Science Department, CCSIT, IAU	08/17 – 8/20
Vice Dean of Academic Affairs	College of Computer Science and Information Technology, King Faisal University	03/15 – 02/17
Chair	Computer Science Department, King Faisal University	12/13 – 12/16

Consulting (last five years)

Date	Place
04/15 – 04/16	The National Center for Assessment in Higher Education (Building the Computer Science Learning Outcomes Project).



Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work			Date
Associate Professor	Department of Networks and Communication	College of Computer Science and Information Technology	Imam Abdulrahman Bin Faisal (IAU)	11/21 – Present
Assistant Professor	Department of Computer Science	College of Computer Science and Information Technology	Imam Abdulrahman Bin Faisal (IAU)	02/17 – 11/21
Assistant Professor	Department of Communications and Networking	College of Computer Science and Information Technology	King Faisal University	10/13 – 02/17
Lecturer	Department of Communications and Networking	College of Computer Science and Information Technology	King Faisal University	08/08 – 09/13
Research Assistant	DSSE Center, ITAG Project,	Faculty of Information Technology	MONASH University, Australia	11/07 – 02/08
Teaching Assistant	Department of Communications and Networking	College of Computer Science and Information Technology	King Faisal University	08/03 – 07/08
Economic Researcher	Economic Research Center	Saudi Arabian Monetary Agency – SAMA	Riyadh, Saudi Arabia	04/03 – 08/03

Scientific Achievements: Published Refereed Scientific Researches

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Abdullah M Almuhaideb, Kawther S Alqudaihi	Authentication in Wireless Body Area Network: Taxonomy and Open Challenges.	Journal on Internet of Things, Vol.3, No.4, 2021, pp.159-182. DOI: 10.32604/jiot.2021.018088
2	Saqib Saeed, Abdullah M Almuhaideb, Yasser A Bamarouf, Dina A Alabaad, Hina Gull, Madeeha Saqib, Sardar Zafar Iqbal, Asiya Abdus Salam	Sustainable Program Assessment Practices: A Review of the ABET and NCAAA Computer Information Systems Accreditation Process	International Journal of Environmental Research and Public Health, 18, no. 23 (2021): p 12691. (Q2, IF: 3.39, CiteScore: 3.4) DOI: 10.3390/ijerph182312691
3	Fatema S Shaikh, Nahier Aldhafferi, Areej Buker, Abdullah Alqahtani, Subhdeep Dey, Saema Abdulhamid, Dalal Ali Mahaii AlBuhairi, Raha Saud Abdulaziz Alkabour, Waad Sami O Atiyah, Sara Bachar Chrouf, Abdussalam Alshehri, Sunday Olusanya Olatunji, Abdullah M Almuhaideb, Mohammed S Alshahrani, Yousof AlMunsour, Vahitha B Abdul-Salam	Comorbidities and Risk Factors for Severe Outcomes in COVID-19 Patients in Saudi Arabia: A Retrospective Cohort Study	Journal of Multidisciplinary Healthcare Volume14, 2021 (Q1, IF: 2.404, CiteScore: 3.5)
4	Kawther S. Alqudaihi, Nida Aslam, Irfan Ullah Khan, Abdullah M. Almuhaideb, Shikah J. Alsunaidi, Nehad M. Ibrahim, Fahd A. Alhaidari et al.	Cough Sound Detection and Diagnosis Using Artificial Intelligence Techniques: Challenges and Opportunities.	IEEE Access, Volume 9, 2021. (Q1, IF: 3.745, CiteScore: 4.8) DOI: 10.1109/ACCESS.2021.3097559
5	Fahd Alhaidari, Abdullah Almuhaideb, Shikah Alsunaidi, Nehad Ibrahim, Nida Aslam, Irfan Ullah Khan, Fatema Shaikh et al.	E-Triage Systems for COVID-19 Outbreak: Review and Recommendations	Sensors 21, no. 8 (2021): p 2845. (Q1, IF: 3.576, CiteScore: 5.8) DOI: 10.3390/s21082845
6	Shikah J Alsunaidi, Abdullah M Almuhaideb, Nehad M Ibrahim, Fatema S Shaikh, Kawther S Alqudaihi, Fahd A Alhaidari,	Applications of Big Data Analytics to Control COVID-19 Pandemic	Sensors 21, no. 7 (2021): p 2282. (Q1, IF: 3.576, CiteScore: 5.8) DOI: 10.3390/s21072282



	Irfan Ullah Khan, Nida Aslam, Mohammed S Alshahrani		
7	Abdullah M. Almuhaideb	Re-AuTh: Lightweight Re-authentication with Practical Key Management for Wireless Body Area Networks	Arabian Journal for Science and Engineering, 2021 . (Q1, IF: 2.334, CiteScore: 2.7) DOI: 10.1007/s13369-021-05442-9
8	Shikah J. Alsunaidi, Abdullah M. Almuhaideb	A Strong Smartphone Authentication Model to Control Cellular Network Access using Blockchain	Wireless Networks, 2021 . (Q1, IF: 2.659, CiteScore: 4.1) DOI: 10.1007/s11276-021-02542-0
9	Rachid Zagrouba, Asayel Alabdullatif, Kholood Alajaji, Norah Alserhani, Fahd Al-Haidari, Abdullah Almuhaideb , Atta Ur-rahman	Authenblue: A New Authentication Protocol for the Industrial Internet of Things	Computers, Materials & Continua, vol. 67, no.1, pp. 1103–1119, 2021 . (Q1, IF: 4.89, CiteScore: 3.8) DOI: 10.32604/cmc.2021.014035
10	Abdullah M Almuhaideb , Saqib Saeed	A Process-based Approach to ABET Accreditation: A Case Study of Cybersecurity and Digital Forensics Program	Journal of Information Systems Education, 2021 , 32(2), 119-133. (Q2 IF: 1.7, CiteScore: 2.3)
11	Abdullah M Almuhaideb , Kawther S Alqudaihi	A Lightweight Three-Factor Authentication Scheme for WHSN Architecture	Sensors, 20, 6860, 2020 . (Q1, IF: 3.576, CiteScore: 5) DOI: 10.3390/s20236860
12	Abdullah M Almuhaideb , Kawther S Alqudaihi	A Lightweight and Secure Anonymity Preserving Protocol for WBAN	IEEE Access, Volume 8, 2020 . (Q1, IF: 3.745, CiteScore: 4.8) DOI: 10.1109/ACCESS.2020.3025733
13	Abdullah M Almuhaideb , Saqib Saeed	Fostering Sustainable Quality Assurance Practices in Outcome-Based Education: Lessons Learned from ABET Accreditation Process of Computing Programs	Sustainability, Volume 12, Issue 20, 2020 . (Q1, IF: 3.251, CiteScore: 3.2) DOI: 10.3390/su12208380
14	Shikah J Alsunaidi, Abdullah M Almuhaideb	Investigation of the Optimal Method for Generating and Verifying the Smartphone's Fingerprint: A Review	Journal of King Saud University-Computer and Information Sciences, 2020 . (Q1, IF: 13.473 CS: 8) DOI: 10.1016/j.jksuci.2020.06.007
15	Abdullah Almuhaideb , and Bala Srinivasan.	Authentication in Ubiquitous Networking	International Journal of Information Security and Privacy (IJISP) 9.3, pp.57-83, 2015 . (Q4, CS: 0.9) DOI: 10.4018/LTTSR2015070104
16	Abdullah Almuhaideb .	Secure Mobile Authentication in Ubiquitous Networking Environments.	Doctoral Dissertation. MONASH University, 2013 .
17	Abdullah Almuhaideb , Mohammed Alhabeeb, Phu Dung Le and Bala Srinivasan	Flexible Authentication Technique for Ubiquitous Wireless Communication using Passport and Visa Tokens	Journal of Telecommunications, Volume 1, Issue 2, pp1-10, March 2010 .
18	Mohammed Alhabeeb, Abdullah Almuhaideb , and Phu Dung Le,	Holistic Approach for Critical System Security: Flooding Prevention and Malicious Packet Stopping	Journal of Telecommunications, Volume 1, Issue 1, pp14-24, February 2010 .

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1	Alqahtani, Ebtessam J., Rachid Zagrouba, and Abdullah Almuhaideb	A Survey on Android Malware Detection Techniques Using Machine Learning Algorithms	SDS 2019 : Sixth International Conference on Software Defined Systems, pp. 110-117. IEEE, 2019 . DOI: 10.1109/SDS.2019.8768729



2	Alsunaidi, Shikah J., and Abdullah M. Almuhaideb	Security Methods Against Potential Physical Attacks on Smartphones	ICCAIS 2019: The 2nd International Conference on Computer Applications & Information Security, pp. 1-6. IEEE, 2019 . DOI: 10.1109/CAIS.2019.8769458
3	Alsunaidi, Shikah J., and Abdullah M. Almuhaideb	The Security Risks Associated With IMEIs And Security Solutions	ICCAIS 2019: The 2nd International Conference on Computer Applications & Information Security, pp. 1-5. IEEE, 2019 . DOI: 10.1109/CAIS.2019.8769521
4	Alhajri, Reem M., Shikah J. Alsunaidi, Rachid Zagrouba, Abdullah M. Almuhaideb , and Mohammed A. Alqahtani	Dynamic Interpretation Approaches for Information Security Risk Assessment	ICCIS 2019: International Conference on Computer and Information Sciences, pp. 1-6. IEEE, 2019 . DOI: 10.1109/ICCISci.2019.8716399
5	Ghadeer M Al-Sahwan, Ghena T Al-Ghussein, Maram I Al Qasim, Nouf M Alshehri, Reem Z Alhawaj, Abdullah M Almuhaideb , Naya M Nagy, Nazar A Saqib, Norah A Almubairik	A Strong and Practical Authentication Mechanism Using PassText and OTP	NCC 2018: The 21st Saudi Computer Society National Computer Conference, (pp. 1-8). IEEE, 2018 . DOI: 10.1109/NCG.2018.8592977
6	Abdullah Almuhaideb , Bala Srinivasan, Phu Dung Le, Alhabeeb, M., & Alfehaid, W.	A Hybrid Mobile Authentication Model for Ubiquitous Networking	TrustCom-15: the 14th IEEE International Conference on Trust, Security and Privacy in Computing and Communications, Helsinki, Finland, 2015 . (Acceptance rate: 28.4%) DOI: 10.1109/Trustcom.2015.395
7	Abdullah Almuhaideb , Bala Srinivasan, Phu Dung Le, Campbell Wilson and Vishv Malhotra	Analysis of Mobile Authentication Protocols by SVO Logic	SecurIT'12: 1st ACM International Conference on Security of Internet of Things, Kerala, India, pp. 126-134, 2012 . DOI: 10.1145/2490428.2490446
8	Abdullah Almuhaideb , Phu Dung Le, and Bala Srinivasan,	Passport/Visa: Authentication and Authorisation Tokens for Ubiquitous Wireless Communications	MobiQuitous: The 7th International ICST Conference on Mobile and Ubiquitous Systems: Computing, Networking, and Services, Sydney, Australia, pp. 224-236, Springer, 2012 . (Acceptance rate: 22%) DOI: 10.1007/978-3-642-29154-8-19
9	Abdullah Almuhaideb , Phu Dung Le, and Bala Srinivasan,	Two-Party Mobile Authentication Protocols for Wireless Roaming Networks	NCA'11: the 10th IEEE International Symposium on Network Computing and Applications, Cambridge, MA USA, pp. 285-288, 2011 . (Acceptance rate: 28%) DOI: 10.1109/NCA.2011.48
10	Talal Alharbi, Abdullah Almuhaideb and Phu Dung Le.	Securing mobile access in ubiquitous networking via non-roaming agreement protocol	ICICS 2010: 12th International Conference on Information and Communications Security, Springer LNCS, 15-17 Dec 2010 , Barcelona, Spain. (Acceptance rate: 23%) DOI: 10.1007/978-3-642-17650-0_10
11	Abdullah Almuhaideb , Mohammed Alhabeeb, Phu Dung Le, and Bala Srinivasan,	Toward a Ubiquitous Mobile Access Model: a roaming agreement-less approach	SNPD 2010: the 11th ACIS International Conference on Software Engineering, Artificial Intelligence, Networking and Parallel/Distributed Computing, IEEE, 9-11 June 2010 , London, United Kingdom. DOI: 10.1109/SNPD.2010.30



12	Mohammed Alhabeeb, Abdullah Almuhaideb , Phu Dung Le, B. Srinivasan,	A novel security approach for critical information systems: Preventing flooding in the non-authenticated client area using a new service from local network service providers	SNPD 2010 : the 11th ACIS International Conference on Software Engineering, Artificial Intelligence, Networking and Parallel/Distributed Computing, IEEE, 9-11 June 2010, London, United Kingdom. DOI: 10.1109/SNPD.2010.17
13	Abdullah Almuhaideb , Mohammed Alhabeeb, Phu Dung Le, and Bala Srinivasan,	Passport-Visa based Authentication Mechanism for Ubiquitous Mobile Communication	INC2010 : the 6th International Conference on Networked Computing, IEEE, May 11-13 2010, Gyeongju, Korea.
14	Mohammed Alhabeeb, X. Wu, Abdullah Almuhaideb , Phu Dung Le, B. Srinivasan,	Holistic Approach for Critical System Security: Flooding Prevention	INC2010 : the 6th International Conference on Networked Computing, IEEE, May 11-13 2010, Gyeongju, Korea.
15	Mohammed Alhabeeb, Abdullah Almuhaideb , Phu Dung Le, Bala Srinivasan	A New Holistic Security Approach for Government Critical Systems: Flooding Prevention	First International Workshop on Wireless and Network Security, Springer.2010. DOI: 10.1007/978-3-642-13365-7_25
16	Abdullah Almuhaideb , Mohammed Alhabeeb, Phu Dung Le, and Bala Srinivasan,	Beyond Fixed Key Size: Classifications toward a balance between security and performance	AINA 2010 : the 24th IEEE International Conference on Advanced Information Networking and Applications, April 20-23 2010, Perth, Australia, pp.1047-1053. (Acceptance rate: 25%) DOI: 10.1109/AINA.2010.105
17	Mohammed Alhabeeb, Abdullah Almuhaideb , Phu Dung Le, and Bala Srinivasan,	Information Security Threats Classification Pyramid	FINA 2010 : the Sixth International Symposium on Frontiers of Information Systems and Network Applications, April 20-23 2010, Perth, Australia, pp.208-213. DOI: 10.1109/WAINA.2010.39
18	Abdullah Almuhaideb , Kutila Gunasekera, Arkady Zaslavsky and Seng Loke,	Comparative Efficiency and Implementation Issues of Itinerant Agent Language on Different Agent Platforms	AT2AI-6 : From Agent Theory to Agent Implementation Workshop in the scope of AAMAS 2008 (The 7th International Conference on Autonomous Agents and Multiagent Systems), May 12-16 2008, Cascais, Portugal. (Acceptance rate: 57%)

Patents

#	Name of Inventor(s)	Patent Title	Publication date
1	Hala E. Hamdy, Randa M.Abualrob, Rawan A. Alsleebi, Reem F. Shareef, Reem A. Rawdhan, Khalid A. Alissa, Abdullah M. Almuhaideb	IoT cryptosystem device, system, method and computer program product (Patent number 10952069)	2021/3/16
2	Reem Z Alhawaj, Maram I AlQasim, Ghena T AlGhussein, Nouf M Alshehri, Ghadeer M AlSahwan, Abdullah M. Almuhaideb , Norah A. Almubairik	Methods, computer-readable media, and systems for authentication using a text file and a one-time password (U.S. Pat. No. 11,140,155)	2020/5/21



Completed Research Projects

#	Name of Investigator(s)	Research Title	Report Date
1	Shikah J. Alsunaidi, Abdullah M. Almuhaideb	A Strong Smartphone Authentication Approach to Control Cellular Network Access	May 2020
2	Amnah Alhussain, Almaha Alabdullatif, Shooq Alothman, Sarah Altamimi, Waad Aldosari, Abdullah Almuhaideb, Dr. Nida Aslam	Detecting DNS look-alike and homoglyph domains with machine learning	May 2020
3	AlHanoof A. AlHarbi, Fatima M. AlAmoudi, Razan A. AlBrahim, Sarah F. AlHarbi, Abdullah M. Almuhaideb, Norah A. Almubairik	SAFEZONE: Detecting and Preventing Drones Misuse	June 2019
4	Reem Alhawaj, Nouf Alshehri, Maram AlQasim, Ghena AlGhussein, Abdullah Almuhaideb, Norah Almubairik	A Strong and Practical Authentication Mechanism Using PassText and OTP	June 2018
5	Mohammad AlSaban, Ahmed AlHanot, Abdulmallek AlKubaisi, Abdullah M. Almuhaideb, Conrado P. Vizcarra	Beyond Passwords: A Practical Alternative for User Authentication	June 2015
6	Feras Al-Dossary, Mohammed Abubakr, Abdullah Almuhaideb, Misbahulddin Basheer	Selective Security Architecture for Mobile Device and Its Implementation Over SSL	December 2014

Current Researches

#	Research Title	Name of Investigator(s)
1	Smart Health Monitoring system: Remote Triaging as a Proactive Measure to Contain the Spread of COVID-19 (KACST fund 396,572 SR)	Abdullah M. Almuhaideb, Dr. NIDA ASLAM, Dr. Irfan Ullah, Dr. Fahd Alhaidari, Dr. Fatema Shaikh, Dr. Mohammed Alshahrani, Mr. NEHAD IBRAHIM, Shikah J. Alsunaidi
2	Early Detection and Treatment of COVID-19 through Predictive Digital Solutions: Enhancing Quality of Healthcare in Saudi Arabia (KACST fund 354,464 SR)	Dr. Fatema S. Shaikh, Dr. Abdullah M. Almuhaideb, Dr. Muhammed Alshahrani, Dr. Vahitha Abdul Salam, Mr Subhodeep Dey, Dr. Abdullah Alqahtani, Dr. Nahier G. Aldhafeeri
3	Machine Learning-Based Risk Factor Analysis and Mitigation Strategies: Enhancing the Quality of Healthcare during the COVID-19 outbreak (DSR fund 20,324 SR)	Abdullah Almuhaideb, Dr. Fatema S. Shaikh, Shikah Alsunaidi, Dr Vahitha Abdul Salam, Mr Subhodeep Dey, Dr. Muhammed Alshahrani.
4	Smart Awareness System for Reducing Spread and Impact of COVID-19 (DSR fund 6,600 SR)	Fahd Alhaidari, Abdullah M. Almuhaideb, Dr. Muhammed Alshahrani.
5	A Lightweight and Secure Anonymity Preserving Protocol for WBAN (DSR fund 25,000 SR)	Kawther S. Alqudaihi, Abdullah M. Almuhaideb
6	Tawtheeq: digital identity verification and authentication field (DSR fund 15,000 SR)	Shehana Alhidar, Maha Alasmari, Ghadeer AlNujaidi, Fatima AlSaeed, Rawan Alsulimani, Shikah J. Alsunaidi, Abdullah M. Almuhaideb

Contribution to Scientific Journals, Conferences and Symposia

#	Journal/Conference Title	Place and Date of the Conference	Extent of Contribution
1	Journal of Systems Architecture	2021	Reviewer
2	Journal of Ambient Intelligence and Humanized Computing	2021	Reviewer
3	Journal of Information Security and Applications	2020-2021	Reviewer
4	Journal of Information Security and Cybercrimes Research	2020	Reviewer
5	Arabian Journal for Science and Engineering	2020-2021	Reviewer
6	IEEE Access Journal	2019-2021	Reviewer
7	Security and Privacy Journal	2020	Reviewer
8	The 10th International Conference on Innovations in Information Technology (IIT),	Al Ain, United Arab Emirates, Nov 9-11, 2014.	Reviewer
9	Elsevier journal of Pervasive and Mobile Computing (PMC)	2013	Reviewer



Honors and Awards

Date	Honors and awards
2012	Best Poster Award , Monash University, Australia.
2010	Manjrasoft Best Poster Award , Monash University, Australia
2008	Golden Key International Honour Society (top 15%), Monash University Chapter.
2006 and 2013	Excellence Awards from Saudi Arabian Cultural Mission (SACM) in Australia
2008	First Class Honor , master's degree (MONASH University)
2007	Award of EII-CAC Summer Scholarship, Australian Research Council's Research Network
2007	Letter of appreciation for the highest grade for Network Administration subject at the master's degree, Monash University.
2003	Second Class Honor , bachelor's degree (King Faisal University)

Teaching Activities

#	Course/Rotation Title	No./Code	Extent of Contribution
1	Information Security	CS 631	Responsible for all lectures for one whole semester. Course coordinator one time.
2	Thesis	CS 672	Supervising two MS thesis
3	Project Implementation Spring 2017-2019, IAU.	CYS 502	Supervising graduation project
4	Project Proposal Fall 2017-2019, IAU.	CYS 501	Supervising graduation project
5	Network Security, Spring 2017, IAU	CYS 406	Responsible for all lectures for one whole semester. Course coordinator one time.
6	Cyber Laws & Security Policy, Fall 2016,2019, IAU	CYS 401	Responsible for all lectures for one whole semester. Course coordinator two times.
7	Computer System Security, Fall 2013-2016, KFU.	CN 320	Responsible for all lectures for four semesters.
8	Practical (COOP) Training	CS 444	Supervised students for 12 weeks COOP program during the summer 3 times.
9	Project Implementation Spring 2013-2016, KFU.	CN 420	Supervising graduation project
10	Project Proposal Fall 2013-2016, KFU	CN 410	Supervising graduation project
11	Fundamental of Programming, 2003, 2004, KFU.	CS 221	Responsible for all labs for 2 complete semesters.
12	Introduction to Computing, 2003, 2004, KFU.	CS 211	Responsible for all labs for 2 complete semesters.

Administrative Responsibilities, Committee and Community Service

Committee Membership

#	From	To	Position	Organization
1	2020	Present	Member	The Supreme Committee for Strategic Planning, IAU.
2	2020	Present	Member	The Supreme Committee of the Saudi Branch of the Information Systems Security Organization.
3	2020	Present	Member	University liaison officer with the Ministry of Education for the Ministry of ICT Initiatives.
4	2020	Present	Member	University committee for "IAU Teaching Excellence Award".
5	2020	Present	Member	Students Research Publishing Initiative committee, IAU.
6	2020	Present	Member	Basic and Applied Scientific Research Center Board, IAU.
7	2019	Present	Member	Committee to review the services provided at the university according to standard 1 (Mission, Vision and Strategic Planning), IAU.
8	2019	2020	Member	The Academic Leadership Development Initiative Committee, IAU.
9	2018	Present	Member	Information Security Advisory committee, IAU.
10	2017	Present	Member	College Committee for Hiring Saudis faculty members, CCSIT, IAU



11	2017	Present	Member	College Disciplinary Committee, CCSIT, IAU
12	2017	Present	Member	Computer Science Department Board, CCSIT, IAU.
13	2017	Present	Member	Faculty search committee, IAU.
14	2015	2017	Chair	Academic Affairs Committee, KFU.
15	2013	2016	Member	Faculty search committee, KFU.
16	2013	2014	Chair	CO-OP training Committee, KFU.
17	2013	2014	Manager	Registration development project at KFU.
18	2013	2014	Member	Quality and Academic Assessment Committee, KFU.

Scientific Consultations

#	From	To	Institute	Full-time or Part-time
1	04/2015	04/2016	The National Center for Assessment in Higher Education	Building the Computer Science Learning Outcomes Project, Part-Time.

Volunteer Work

#	From	To	Type of Volunteer	Organization
1	2010	2012	Media Manager	Saudi Students in Monash Society, Australia.
2	2009	2010	Finance Manager	Monash Caulfield Islamic Society, Australia.
3	2008	2009	Executive member	Saudi Computer Association in Melbourne, Australia.
4	2008	2009	Vice President	Monash Caulfield Islamic Society, Australia.
5	2006	2007	Facilities Manager	Monash Caulfield Islamic Society, Australia.

Workshops/Conferences Attended

- Academic Leadership Center, Ministry of Education, Coral Hotel, Khobar:
 - Organization Development for Academic Leaders, 26/11/2017.
 - Introduction to Faculty Mentorship, 22/10/2017.
 - The Essential Academic Leader, 16-17/10/2016.
 - Positive Academic Leadership, 22/10/2015.
 - Developing Departments and Colleges for a New Era, 21/10/2015.
 - Conflict Management Workshop, 12/12/2013.
- Global Trends in IP, Saudi Authority for Intellectual Property, 2021.
- Developing Core Competencies in Teaching and Learning for Faculty Members, Deanship of Academic Development, IAU, 2020.
- QUALITY IN SCIENTIFIC RESEARCH LEVEL 2, Clarivate Analytics and IAU, 2020.
- RESEARCH TECHNIQUES AND TOOLS LEVEL 1, Clarivate Analytics and IAU, 2020.
- Developing Electronic Tests Using Blackboard, Deanship of E-Learning and Distance Learning, IAU, 2020.
- Building Your Startup Community Workshop, Entrepreneurship Institute, KFUPM, 2019.
- The 1st National Forum on Business Transformation: Opportunities & Challenges, Participant in the Panel Discussion of the Role of Universities in Business Transformation 30/11/2019.
- International Conference for Information and Network Security, 2-3/5/2017, Naif Arab University for Security Sciences, Riyadh - Saudi Arabia.
- Security Intelligence Analyst, IBM KSA Skills Academy, 2-6 April 2017 at Alfaisal University in Riyadh, Saudi Arabia.
- Research Excellence in International Higher Education, International Leaders Program at University of Sydney, 23-28/3/2015, Sydney, Australia.
- STUDENT ADVISING AND INTEGRATING SOFT SKILLS IN TEACHING AND LEARNING, Deanship of Academic Development, King Faisal University, 2016.
- Self-study Report for Program, Deanship of Academic Development, King Faisal University, 2016.



- APPLYING TRANSFORMATIONAL OUTCOME BASED EDUCATION, Deanship of Academic Development, King Faisal University, 2016.
- Research Excellence in International Higher Education, International Leaders Program at University of Sydney, 2015.
- Measuring Learning Outcomes, “Qiyas-The National Center for Measurement and Assessment, 21-23/10/2014, Riyadh.
- The Ninth International Conference on Software Engineering Advances, 12-16/10/2014, Nice, France.
- ACM SIGCOMM 2014: The Annual Conference on Applications, Technologies, Architectures, and Protocols for Computer Communication, 17-22/8/2014, Chicago, USA.
- Fundamentals of Program Assessment, 2014 ABET Symposium, 5/4/2014, USA.
- The 21st Annual Network and Distributed System Security Symposium (NDSS), 23-26/2/2014, San Diego, USA.
- Designing Course that Motivates and Engage Students for Deep Learning, 17-18/2/2014, Deanship of Academic Development, King Faisal University.
- Learning Outcomes: Defining and Formulation, Certificate of Attendance, 9-10 December 2013, Deanship of Academic Development, King Faisal University.
- The Way to Patent: Step by Step, Deanship of Academic Development, King Faisal University, 2013.
- Orientation and Training Program for New Faculty, Deanship of Academic Development, King Faisal University, 2013.
- Certified Information Systems Security Professional course (CISSP), Certificate of Attendance, itFutuer, Australia, 7-11/1/2013.
- Attended International Business Protocol Workshop, 6/2009, Guildford, UK.
- Attended Middle East E-Government Conference and Exhibition. 15th-18th March 2008, Riyadh.
- Attended CCNA courses, 2007/2008, Melbourne, Australia.
- Attended the 8th International Conference on Software Engineering, Artificial Intelligence, Networking, and Parallel/Distributed Computing (SNPD), 30/7 –1/8 2007, Qingdao, China.

Membership of Scientific and Professional Societies and Organizations

- Member of the Institute of Electrical and Electronics Engineers, Inc. (IEEE).
- Member of the Association for Computing Machinery (ACM).
- Monash University Chapter of the Golden Key International Honour Society (top 15%).
- Saudi Computer Society.

Last Update: 1/1/2022