FACULTY FULL NAME: Sameerah Mohammed Saleh AL Balhareth

POSITION: Lecturer

Personal Data

Nationality | Saudi

Date of Birth | 18-5-1980

Department | Computer science

Official UoD Email | smbalhareth@iau.edu.sa

Office Phone No. | 01333-38645

Language Proficiency

Language	Read	Write	Speak
Arabic	Native	Native	Native
English	Excellent	Excellent	Excellent

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
1437-1438	Master	King Saud University	Riyadh
1422-1423	Bachelor	College of Education in Jubail	Jubail

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

PhD	-
Master	Bug Tracking System In Crowd Software Testing Systems For tracking software bugs
Fellowship	-

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work		Date
Lecturer	College of Education in Jubail	Jubail	1437-1445
Demonstrator	College of Education in Jubail	Jubail	1-12-1425

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Manager of exam community	30	1441-Until now
Deputy of computer department	122	1438-1439
Deputy of computer department	122	1427-1430

Scientific Achievements

Published Refereed Scientific Researches
(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Dr. SULTAN ALYAHYA, WEJDAN ALOHALI, L. SAMEERAH AL-BALHARETH	ENHANCEMENTS FOR CROWSOURCED REQUIREMENTS ENGINEERING	JATIT 6-4-2018

Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date
	-			

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
	-		

Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date
1	Dr. SULTAN ALYAHYA, L. SAMEERAH AL-BALHARETH	Bug Tracking System In Crowd Software Testing Systems For tracking software bugs	2017

Current Researches

#	Research Title	Name of Investigator(s)
1	Process mining Crowd Software Testing Systems	L. SAMEERAH AL-BALHARETH

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	Internet of things (IIOT) conference	Jubail - 2019	Attendance
2	Emerging technologies and their applications in service of sustainable development in the Arab world	Online 21-23,2020	Attendance
3	Cloud symposium	2020	Attendance
4	Second symposium for heads of academic departments	Dammam - 2020	Attendance
5	First symposium in cloud computing	Online 07-4-2020	Attendance
6	AI symposium	Online 18-4-2020	Attendance
7	Digital projects symposium	Online 22-4-2020	Attendance
8	The first online Arab science week	Online 05-9-2020	Attendance& organizing
9	Innovation is the key entrepreneurship	Online	
10	International Conference on Computer and Information Sciences (ICCIS 2020)	Online Conference-OCT 15,2020	Attendance
11	Big Data for Smart and Connected Health and COVID-19: What should we learn	Online 4-7-2020	Attendance
12	Treatment's Challenges of Neurodegenerative Diseases	Online 5-7-2020	Attendance
13	The Environmental Applications and Implications of Nanotechnology	Online 9-7-2020	Attendance
14	Hand gesture detection using neural network algorithms	Jubail OCT 13,2020	Attendance
15	IEEE symposia	Online	Attendance
16	Symposium: New directions in building programs	Dammam 2021	Attendance
17	HPC Saudi 2022 conference	Dammam Sep 27-29, 2022.	Attendance

Membership of Scientific and Professional Societies and Organizations
- Member in the Saudi Computer Society
- IEEE Membership

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Fundamentals of Programming	CS221	Teaching course in English
2	Fundamentals of Information Systems	CIS211	Teaching course in English
3	Introduction to System analysis	COMP 224N	Convert the course to be taught in English
4	Artificial Intelligence	COMP 322N	Convert the course to be taught in English
5	Database Concepts and Design	COMP 223N	Use active learning methods and the appropriate strategies in teaching the course
6	Introduction to Computer	COMP 202 N	Use active learning methods and the appropriate strategies in teaching the course
7	Computer Applications in Education	COMP 121 N	Use active learning methods and the appropriate strategies in teaching the course
8	Project Proposal	COMP 414N	Teaching course
9	Project Implementation	COMP 121N	Teaching course
10	Selected topics 1	COMP327N	Teaching course in English

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

Fundamentals of Programming- CS221
Fundamentals of Information Systems- CIS211
Introduction to System analysis- COMP 224N
Artificial Intelligence- COMP 322N
Database Concepts and Design- COMP 223N
Introduction to Computer- COMP 202 N
Computer Applications in Education- COMP 121 N
Project Proposal- COMP 414N
Project Implementation - COMP 121N
Selected topics 1- COMP327N

Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1			

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

1	

Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	To
	-						

Guest/Invited Lectures for Undergraduate Students

#	Activity/Course Title and Code	Subject	College and University or Program	Date
	-			

Student Academic Supervision and Mentoring

#	Level	Number of Students	From	To
1	Level 4	35	1437	1438
2	Level 6	30	1438	1439
3	Level 5	20	1439	1440
4	Level 5	15	1441	1442
5	Level 6+9	39	1442	1445

Supervision of Master and/or PhD Thesis

#	Degree Type	Title	Institution	Date
	-			

Ongoing Research Supervision

#	Degree Type	Title	Institution	Date
	-			

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

Administrative Responsibilities

#	From	To	Position	Organization
1	1441	Until now	Manager of exam Committee	College of Education in Jubail
2	1438	1439	Deputy of computer department	College of Education in Jubail

Committee Membership

#	From	To	Position	Organization
1	1442	Until now	Students support Committee	College of Education in Jubail
2	1441	Until now	Exam Committee	College of Education in Jubail
3	1439	1441	Active learning Committee	College of Education in Jubail
4	1438	1439	Tables Committee	College of Education in Jubail
5	1437	1438	Projects Committee	College of Education in Jubail
6	1437	1438	Learning Resources Committee	College of Education in Jubail

Scientific Consultations

#	From	To	Institute	Full-time or Part-time

Volunteer Work

#	From	To	Type of Volunteer	Organization
1	1442	1443	Participation in Supporting talented students Program	College of Education in Jubail
2	1441	1442	Participation in (Trend) Program	College of Education in Jubail
3	1441	1442	Participation in (between us a deaf) program	College of Education in Jubail
4	1441	1442	Participation in Breast Cancer Awareness	College of Education in Jubail
5	1441	1442	(Edraw Max) workshop for graduated students	College of Education in Jubail
6	1441	1442	Participation in Electonic 3Re service	College of Education in Jubail
7	1440	1441	Preparing and presenting awareness lecture on the (Technology) Risk and Prevention	College of Education in Jubail
8	1440	1441	Participation in the breast cancer awareness Gallery	College of Education in Jubail
9	1440	1441	Participation in the Digital World Gallery of the Department of Computer Science	College of Education in Jubail
10	1440	1441	Computer program (Tuwaiq)	College of Education in Jubail
11	1440	1441	Arab Science Week entitled (The Impact of Emerging Technology in Facing the Developments of the Times)	College of Education in Jubail
12	1439	1440	Children with Down Syndrome	College of Education in Jubail
13	1439	1440	Computer Courses Projects Gallery	College of Education in Jubail
14	1439	1440	Technology and Electronics Corner at the Games Gallery	College of Education in Jubail
15	1438	1439	Graduation Projects Gallery	College of Education in Jubail
16	1438	1439	Participation in the eighth orphan festival	College of Education in Jubail
17	1437	1438	Participation in the seventh orphan festival	College of Education in Jubail
18	1437	1438	Preparation and presentation of a workshop for orphanages	College of Education in Jubail

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	Certificate of Leadership
2	Introducing Workshops in Exam Center for faculty members
3	Certificate of Student Assessment
4	Using programming languages (C++, Java, Prolog, HTML,PHP)
5	Database Management System
6	Introducing AI Workshops for public

Last Update

05/11/2023