



Asma A. Alhilal

Lecturer

Personal Data

Nationality | Saudi

Department | Interior Design

Official IAU Email | asalhelal@iau.edu.sa

Mobile No | +966 503889855

Language Proficiency

Language	Reading	Writing	Speaking
Arabic	Native	Native	Native
English	Advanced	Advanced	Advanced

Academic Qualifications

Academic Degree	Place of Issue	Address	Date
Masters of Architecture	University of Dammam	Dammam	2015
Bachelor of Interior Architecture	King Faisal University	Dammam	2006

Master Research Title:

Title
Open Source in Architecture: Foundation for a Theoretical Framework

Professional Record:

Job Rank	Place and Address of Work			Date
Lecturer	Imam Abdulrahman Bin Faisal University	Dammam	Saudi Arabia	2016
Lecturer	University of Dammam	Dammam	Saudi Arabia	2015
Teaching Assistant	University of Dammam	Dammam	Saudi Arabia	2009
Teaching Assistant	King Faisal University	Dammam	Saudi Arabia	2008



Scientific Achievements

Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date
1	Dr. Hala Elwakeel, Muzon Ashgar	Using Affective Computing For Synthesis Of New Teaching Strategies For Design Studios	To be published in 2020
2	Dr. Abdulsalami Al-Sudairi (Supervisor)	Open Source Architecture: Foundation for a Theoretical framework (Master's thesis)	2015
3	Dr. Abdulsalami Al-Sudairi	Improving the Architectural Design Process in Saudi Arabia-Utilizing BIM Tools (Unpublished)	2010
4	Dr. Hala Elwakeel, Reem Albaadi, Aisha AbdulAzeem, Faitimah Aldoukhi	Increasing the Pilgrims Tawaf Capacity in Al-Haram, Makah, KSA (Report)	2009

Current Researches

#	Research Title	Name of Investigator(s)
1	A Review of literature on Open Source Architecture	Asma Al-Hilal, Abdulsalam Al-Sudairy
2	Gamification in Design Education: a relational Study between Gamer type and learner Type	Asma Al-Hilal, Dr. Hala Elwakeel, Sarah Almaghlouth, Nouf AL-Ali, Wejdan AL-Mutairi, Ruqayah Abdulrahim

Membership of Scientific and Professional Societies and Organizations

- Saudi Council for Engineers (2016-Now)
- Takween lab community leader (2017)
- Makan 2.0 (2016-2018)

Teaching Activities

Undergraduate

#	Course/Rotation Title
1	Introduction to interior Design
2	Interior Design Studio 3
3	Interior Design Studio 9
4	Interior Design Studio 10



5	Interior Design Studio 5
6	Interior Design Studio 6
7	Computer Aided Design Application I
8	Computer Aided Design Application II
9	Research Methods
10	Senior Thesis
11	History Of Architecture and art III
12	Theory of Design I
13	Elective (Pottery)
14	Environmental Human Factors
15	Environmental control systems

Course Coordination

#	Course Title and Code
1	Computer Aided Design I
2	Computer Aided Design II
3	Theory of Design I
4	Elective
5	Introduction to Interior Design
6	Research Methods

Student Academic Supervision and Mentoring

#	Level	From	to
1	Senior Thesis	2008	Now
2	Graduation Projects Supervision	2008	Now

Administrative Responsibilities, Committee and Community Service

Administrative Responsibilities

#	From	To	Position	Organization
1	April 2020	Now	Field Experience Coordinator for the Interior Design Department	College of Design, IAU
2	Jan 2017	April 2020	Head of Field Experience Training Committee	College of Design, IAU

Committee Membership

#	From	To	Position	Organization
1	2017	2019	Secretary COD Award for Social Innovation SANA	College of Design
2	2017	2019	Team of the self-study Report of Standard 4 NCAAA	College of Design



3	2017	2019	University Initiative for Developing Practical Training	Imam Abdulrahman Bin Faisal University
4	2016	2017	Students Council Supervision	College of Design
5	2015	2015	Scientific committee: Hemma 2	College of Design
6	2016	2016	Head of the Female organization Committee	College of Architecture and Planning
7	2013	2013	Scientific Committee: Career Day 2	University of Dammam
8	2013	2013	Scientific committee: Hemma1	College of Design
9	2009	2009	Design Committee: Career Day 1	King Faisal University

Volunteer Work

#	From	To	Type of Volunteer	Organization
1	July 2020	July 2020	Lecture titled: Introduction to Knowledge and Scientific Research	Qortoba Reading Council
2	June 2020	June 2020	Guest Jury Member at the Interior Design Department Graduation Projects	University of Bahrain
3	February 2020	February 2020	Public Lecture titled: Creative Confidence	College of design IAU
4	Jan 2020	Jan 2020	Focus Group to develop the Visual Identity of Ithraa	King Abdulaziz Center for World Culture Ithraa
5	Nov 2017	April 2019	COD Award for Social Innovation SANA	IAU
6	April 2019	April 2019	Participant in Nuqat Exploration session- Dhahran : Design Education	Nuqat community & Ithraa
7	2018	2018	Review of Carol Dweck Book: Mindset: the New Psychology of Success	Smou Society
8	2018	2018	Guest Jury Member at the Interior Design Department Graduation Projects	Prince Mohammed University
9	2018	2018	Guest Jury Member at the Interior Design Department Graduation Projects	University of Bahrain
10	2015	2016	Head of the Design Group at Ruqi Society	Wameed Council
11	2013	2014	Design team of Whamy Headquarter in Dammam	Whamy & College of Architecture and Planning
12	2009	2010	Design team of UOD Central Library	UOD

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

1	Design
2	Teaching
3	Research
4	Theory
6	Teamwork
7	Adobe PS, Ai and Id/ 3D software
8	AutoCAD
9	Revit



10	Sketchup Pro.
11	Rhino & Grasshopper

Last Update

19/07/2020