



Semah AbdulRa'oof Alabduljabbar

Teaching Assistant

Personal Data

Nationality | Saudi

Date of Birth | 23.3.1991

Department | Interior Design

Official IAU Email | saalabduljabbar@iau.edu.sa

Office Phone No. |

Language Proficiency

Language	Read	Write	Speak
Arabic	•	•	•
English	•	•	•

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2013	Bachelor of Science in Interior Design Engineering	University of Dammam	Dammam, Saudi Arabia

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Teaching Assistant	Interior Design Department College of Design, Imam Abdulrahman Bin Faisal University	2018 - Recent
Spatial Interior Designer	Brand Management Department Imam Abdulrahman Bin Faisal University	2014 - 2018



Scientific Achievements

Completed research project

#	Name of Investigator(s) (Supported by)	Research Title	Report date
1	Semah Alabduljabbar, Shahad AlShuaibi, Zahra'a Albaharna, Hameeda Aldahhan (Dr. Hali AlKoni)	Chronological Tracing of the Major Factors that Led the Environmental Approach in the Nordic Region From 70's Onwards	2017
2	Semah Alabduljabbar (Dr. Iftexhar Khan)	"Swaiket Street, a Spirit that Never Dies" Urban Design Guidelines for Upgrading Swaiket Street (A Section of Prince Bandar Street in AL Khobar City, Western province, Saudi Arabia)	2017
3	Semah Alabduljabbar (Dr. Hend ben Mahfoudh, Dr. Hala ElWakeel)	Luxury cruising as a new type of entertainment in the eastern province - Partial requirement to complete senior thesis project	2013

Current Researches

#	Research Title	Name of Investigator(s)
1	Urban Framing to Re-engage Local Communities with Abandoned Areas in Current Modern Cities. (A Critical View Towards a Conceptual framework)	Raneem AlSulaim, Hind AlEssa, Dr. Hind AlGahtani, Semah AlAbduljabbar

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	"The Place of Memory and the Memory of Place"	International Conference, Cambridge, UK, June 20-21, 2020	Research Assistant
2	A hopeful post- Colonial Moment by Prof. Nasser AlRabbat.	Mawane, Bahrain Online Zoom Lecture, June 1 st , 2020	Attendee
3	AIA Bahrain "Microtopia" By Jasper Wachtmeister	Bahrain fort site museum, April 9th, 2019	Attendee
4	First International conference on Mosque Architecture	Imam Abdulrahman University, 2017	Attendee
5	Heritage Conservation Seminar in the Middle East.	Holiday inn hotel, Khobar, Saudi Arabia 2014	Attendee
6	National built heritage forum	Al Medina, Western Province, Saudi Arabia 2013	Participant, Attendee
7	Sustainability through Biomimicry conference	Dammam, Saudi Arabia 2012	Attendee
8	our water, our life GCC awareness competition campaign lecture.	Dammam, Saudi Arabia 2012	Attendee
9	Third art festival of University of Dammam	SciTech, Khobar, Saudi Arabia 2011	Attendee



Workshops and Training Courses

Workshop Title	Organizers	Date and Place
Make lecture Planning Active	Imam Abdulrahman ben Faisal university	February 12, 2019 College of design/ interactive room
SCAD "How to Draw form the Right side of your Brain "	SCAD/ Imam Abdulrahman ben Faisal university	December 10, 2019 College of design
Motivating students and leaning	Imam Abdulrahman ben Faisal university	October 29, 2019 College of design/ interactive room
ورشة عمل سيادة الأفكار	Imam Abdulrahman ben Faisal university	September 2019 E-Learning Building/ IAU
ورشة عمل " إحياء الأرض " الهاي لاین أنموذجا	King Abdelaziz cultural center (Ithra)	September 7, 2018 King Abdelaziz cultural center
"Basta" Ideation workshop	Abdulrahman Bin Faisal University, College of Design	2018 Abdulrahman Bin Faisal University, College of Design
Henning Larsen lecture and workshop "Rediscovering Traditional Arab Architecture in Modern Context"	Dammam University, College of Design	2012, Dammam University, College of Design

Teaching Activities Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Interior Design Studio 7	INDSG 401R	Teaching Assistant - One on one in class feedback - Grading
2	Pottery	DSGN 543	Lecturer - Lecturing - Demonstrating - Assignment preparation - One on one class feedback - Grading
3	Hand Crafts with Local materials	INDSG 531R	Teaching Assistant - One on one in class feedback - Grading
4	Free Hand Drawings	INDSG 214	Teaching Assistant Teaching Assistant - One on one in class feedback - Grading
5	Interior Design Studio 8	INDSG 402R	Teaching Assistant Teaching Assistant - One on one in class feedback - Final sheet design Lecture - Grading



6	Photography	DSGN 544	Teaching Assistant - 4 Lectures - Assignment preparation - In class feedback - Grading
7	Cad Application	INDSG 212	Teaching Assistant - One on one in class feedback - Grading
8	Furniture Design	INDSG 352	Teaching Assistant - One on one in class feedback - Grading
9	Production Drawings I	IDSNG 411R	Teaching Assistant - One on one in class feedback - Grading
10	Production Drawings II	IDSNG 412R	Teaching Assistant - One on one in class feedback - Grading - Conducting verbal exams
11	Digital presentation techniques	INDSG 218	Teaching Assistant - One on one in class feedback - Demonstrating - Grading

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

Interior Design Studio 7 - INDSG 401R

Interior Design Studio 7 moves on from innovation to a Place/Technology project that focuses on a physical context in addition to advanced technology fit for contemporary times. It includes design investigations of spaces of increasing scale and complexity articulated by the interaction of individuals and their working needs. The course stresses on interior designs of working place that require high-tech needs. It requires students to face the challenges of designing interior settings in an innovative way that generates creativity and productivity of the employees. The students get a thorough understanding of how organizational structure and activities shape interior spaces, and how to design for the needs of both individuals and institutions.

Pottery - DSGN 543

In this course students learn the basic knowledge and skills of pottery, it will introduce students to the different types of clay and their properties, how to recycle clay, and the basic techniques of building clay pots including: wheel throwing, hand building, slab building, and coiling.

Hand Crafts with Local materials - INDSG 531R

This course is an investigation of the concept of eco-friendly and green furniture crafts (restore, recycle, repurpose). It contributes toward learning how to design more sustainable and economical spaces using what is already available by applying various materials and techniques. The course will explore via various workshops and tutorials techniques that can be applied to all different types of furniture pieces, from bookshelves to desks: painting, applying gold leaf, wallpapering, distressing, dip dyeing, and more. Students will be encouraged to find the furniture and scarps, design a concept for the final style and apply techniques to them to achieve a harmonious designed corner of any residential space. This will expose students to various techniques and media towards a green interior.



Free Hand Drawings - INDSG 214

Freehand drawings are the process of representing an object, a scene, or an idea by making lines on a surface. It expresses ideas and thoughts and communicates designs to different audiences. This course introduces students to freehand sketching and drawings as means of visual communication. It aims to develop and refine freehand drawing skills for interior design applications. Drawings will show compositions, proportions, light, color, and perspectives. Students will use pencils and ink as main mediums.

Interior Design Studio 8 - INDSG 402R

Interior Design Studio 8 involves students in a Place/Time/Culture project that encourages them to investigate cultural, physical or temporal aspects. It also demonstrates a progressive awareness of architecture, interior design and decorative arts that define a specific cultural heritage. The studio work demonstrates an increased scale of complexity articulated by the interaction of individual and heritage of the place. Emphasis is placed on the elements of heritage in interior design. The studio work covers a design of multi-functional, multi-spatial large-scale interior environment in an existing building that has a particular historical significance, and has programs that require students to interpret places, events and cultural conditions.

Photography - DSGN 544

This course introduces students to Digital Photography, developing understanding of its different forms with a focus on documentary and artistic practices. Students will explore the external factors that influence architectural photography, the use of lighting, and the basics of photography composition. This course also highlights the differences between interior and exterior types of architectural photography. Students will develop competency in photographical from the architecture perspective to produce creative images.

Cad Application - INDSG 212

AutoCAD is the tool that converts architectural ideas and drawings into a digital format. It is the pencil and paper for an architect that helps him to visualize his ideas accurately and quickly and give him the chance to edit it with low/no costs, in short time and with complete proficiency.

After completing the course, the student will be more familiar with computer skills, will be introduced to basic and advanced skills of AutoCAD in 2d & 3d. The student will be given adequate knowledge so that she can draw complete plans, elevations, sections, put dimensions and text with furniture arrangement of any project. She will be also capable of printing her work with appropriate pen assignments. They will also be able to visualize their work in 3d and learn how to draw all kinds of surfaces and solids such as different shaped structures, lightweight canopies / tents and add all architectural details such as doors, windows, openings, and interior design elements. They will use the camera views to create different interior and exterior perspectives.

Furniture Design - INDSG 352

Furniture Design course bridges aesthetics learnt from historical styles and practical considerations in furniture design. It is furthering the learning of factors of culture, ergonomic considerations, functional requirements, materials, fabrication processes, structural integrity and aesthetics of design influencing the design of furniture. This course draws on the theoretical information given in the previous course, History of Furniture, and completes the knowledge base of furniture design by exposing the students to the technicalities, the aesthetics and form of furniture design in a real sense.

The course is divided into two main components:

1. Study of ergonomic considerations, functional requirements, materials, fabrication processes, structural integrity and aesthetics of furniture design.
2. Application of above theoretical information in designing a piece of furniture in its given functional context.

Production Drawings I - IDSNG 411R

Production Drawings -1 is the first part of the Production Drawings courses. It teaches students how to produce executive drawings that include technical information and finishing specifications of a complete interior design multi-level building. This is carried out through learning how to draw production drawings of a medium-sized interior space, students learn relevant technical symbols and indications as well as understand structural functionality.



Outcomes include specifying all finishing materials, structural elements, detailed plans, detailed sections and their internal facades, detailed staircase and doors & windows' types and specifications.

Production Drawings II - IDSNG 412R

The last in a sequence of two, Production Drawings-2 builds on previously constructed knowledge to help students produce complete executive drawings of unit details, fixtures and technical systems in a complete medium-sized interior design project. The course focuses on defining various interior design elements in the building by planning, labeling and specifying them properly in relation to the interior space then drawing all detail and technical system drawings.

Outcomes include plans, sections, specification tables for fixed unit details, complete technical drawings for unit details i.e. fixed seat, flowerpot, fountain, display unit, display sign, cashier counter, raised floor, etc. The drawings also include reflected ceiling plans, water works, electrical works and HVAC, security, fire detection and blow out systems.

Digital presentation techniques - INDSG 218

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

Committee Membership

#	From	To	Position	Organization
1	2018	2019	Member	Standard 3/ Steering committee
2	March 2019	April 2019	Member	Exhibition committee

Volunteer Work

#	From	To	Type of Volunteer	Organization
1	February 3rd 2020		Volunteer	برنامج موهبة " يوم مواهب المستقبل في العمارة "
2	November 2019		Inventor	ملتقى ومعرض ريادة الأعمال 2019
3	September 2019		Presenter	اللقاء التعريفي للسنة التحضيرية
4	2016	2017	Designer	Designing Dhahran social center in Doha district
5	2015	2016	Members of Designers committee	"Wameedh" institute
6	2015	2016	Art/ English teacher	"Fekr" institute

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

1	3Ds Max AutoCAD Adobe Photoshop Adobe Illustrator Adobe InDesign Microsoft Office Programs - Word
---	---



	<ul style="list-style-type: none"> - Power Point - Excel
2	Hand sketching Architectural Design/ Planning Drawing/ Painting Photography Analyzing Discussing and Problem Solving

Awards

Award	Date
Held/ participated and won 1st place at the Science and Business city for youths' competitions at Imam Abdulrahman Ben Faisal University (Group work).	2018
Patent invention Entitled "EXPANDABLE STRUCTURE AND VENDOR SPACE "	2017
Patent invention Entitled "EXPANDABLE KIOSK STRUCTURE WITH PUBLIC SERVICE ELEMENT "	2017
1st place award winner in "Desert Resort Competition" affiliated to Alama real estate Company (group work).	2015
2nd place winner in Prince Sultan bin Salman award for Urban Heritage (group work).	2013/2014
10th place award winner in Architectural Elevation Competition affiliated to Tamkeen developer (group work).	2011

Last Update

23/6/2020