



FACULTY FULL NAME: Abeer Abdu Ahmed Hdadai

POSITION: Lecturer

Personal Data

Nationality | Saudi

Date of Birth | 15/12/1986

Department | Physics

Official UoD Email | ahdaadi@iau.edu.sa

Office Phone No. | 403

Language Proficiency

Language	Read	Write	Speak
Arabic	Excellent	Excellent	Excellent
English	Excellent	Very good	Very good
Others			

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
11/2015	Master of Science	The University of Edinburgh	Edinburgh, United Kingdom
7/2009	Bachelor of Science in Physics	King Faisal University	Dammam, Saudi Arabia

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

PhD	-
Master	Biosensors and Bioelectronics
Fellowship	-

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Lecturer	College of Education in Jubail at IAU	2/2016
Demonstrator	College of Education in Jubail at IAU	10/2010
Teacher	King Fahad university schools	11/2009



Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Electronic Learning coordinator	Physics department -College of education in Jubail	Since 1/2018
Quality unit coordinator	Physics department -College of education in Jubail	Since 3/2016
Scientific research unit coordinator	Physics department -College of education in Jubail	From 2011 – to 2012

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

Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date
	Abeer Hdadai	Silicon Nanowire Field Effect Transistor Biosensors: A review	Biosensors	Not yet

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

Current Researches

#	Research Title	Name of Investigator(s)

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	Educational meeting for school	College of Education in Jubail	2/2018



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
	Undergraduate	17	Level 3	Level 8

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	1/2018	Ongoing	Electronic Learning coordinator	Physics department/College of Education in Jubail at IAU
2	3/2016	Ongoing	Quality unit coordinator	Physics department/College of Education in Jubail at IAU
3	2011	2012	Scientific research unit coordinator	Physics department/College of Education in Jubail at IAU

Committee Membership

#	From	To	Position	Organization

Scientific Consultations



#	From	To	Institute	Full-time or Part-time

Volunteer Work

#	From	To	Type of Volunteer	Organization
			Training high school's students carrying some electricity and magnetism experiments	General Education Sector
			Making a YouTube channel which focus on explaining some important physical experiment https://www.youtube.com/channel/UCAemL78VNAA2P1ssmkuHcxw?view_as=subscriber	University students, General Educational Sector schools, others viewer.

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

1	Computer
2	

Last Update

25/5/2018

