MONA AHMED ALTASSAN

Lecturer

Personal Data

Nationality | Saudi

Date of Birth | 09 Feb 1985

Department | Computer Science

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Language Proficiency

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

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
Nov 2011	MSc. Advanced Computer Science	School of Computer Science, Faculty of Science and Engineering, University of Manchester	Manchester, UK
June 2006	BSc Computer Science	Computer Science Department, Dammam Science College for Girls, Imam Abdulrahman bin Faisal University (IAU)	Dammam, Saudi Arabia

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

PhD	
Master	Optimization of the Data Recovery Process Using Genetic Algorithms (Distinction)
Fellowship	
Bachelor	Arabic Letters Classification using ADALINE Neural Networks (First Class Honors, and Prince Mohammad Bin Fahd Bin AbdulAziz Al Saud Award For Scientific Excellence)

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Lecturer	College of Computer Science and Information Technology (CCSIT), Imam Abdulrahman bin Faisal University (IAU)	Feb 2012
Teaching Assistant	Computer Science (CS) Department, Dammam Science College for Girls, IAU	Sep 2006

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date

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

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

Membership of Scientific and Professional Societies and Organizations
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Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Operations Research		Labs
2	Image Processing		Labs
3	Artificial Intelligence		Lectures/Labs
4	Advanced Database Programming		Labs
5	Computer Mathematics		Lectures
6	Computer Programming		Labs
7	Introduction to Computer Science		Labs
8	Selected Topics (JAVA)		Labs
9	Artificial Neural Networks		Labs
10	Assembly Language Programming		Labs
11	Software Engineering		Labs
12	Networks and Communications (2)		Labs
13	Computer Security and Privacy		Labs
14	Object-Oriented Programming (1)		Lectures/Labs
15	Web-based Systems		Labs
16	Decision Support and Expert Systems		Lectures
17	Object-Oriented Programming (2)		Lectures/Labs
18	Fundamentals of Programming		Lectures/Labs
19	Database Concepts and Design		Lectures/Labs
20	Project Implementation		Lectures

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

1	
2	

Postgraduate

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

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

1	
2	

Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	to
1	CS311: Object-Oriented Programming (1)	Yes		Yes		2012	2012
2	CS311: Object-Oriented Programming (1)	Yes		Yes		2018	2018
3	CS321: Object-Oriented Programming (2)	Yes		Yes		2017	2017
4	CIS516: Decision Support and Expert Systems	Yes		Yes		2015	2015

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

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	2016	2017	Head of CCSIT Training Courses	CCSIT, IAU
2	2013	2016	Head of Academic Advising Unit	CCSIT, IAU
3	2006	2009	Head of CS Department Schedules Committee	Dammam Science College for Girls, IAU

Committee Membership

#	From	To	Position	Organization
1	2018	present	AI Set-up Committee (member)	CCSIT, IAU
2	2017	present	COOP Training Unit (member)	CCSIT, IAU
3	2017	present	Public Relation and Annual Report Unit (member)	CCSIT, IAU
4	2017	2018	Alumni and Career Planning Unit (member)	CCSIT, IAU
5	2012	2017	Academic Advising Unit (Advisor, Head)	CCSIT, IAU
6	2013	2013	The Scientific Committee of CS Applicants Assessment for TA/Lecturer Positions in IAU	IAU
7	2006	2009	CS Department Schedules (Head)	Dammam Science College for Girls, IAU
8	2006	2009	Academic Advising Unit (Advisor)	Dammam Science College for Girls, IAU
9	2006	2009	CS Department Final Exams	Dammam Science College for Girls, IAU

Scientific Consultations

#	From	To	Institute	Full-time or Part-time

Volunteer Work

#	From	To	Type of Volunteer	Organization
1	2018	2019	Mobile Apps Olympics	Ministry of Education, Saudi Arabia
2	2019	2019	Design a logo, roll-up and banner for Alkheer Ashal campaign	Community Service Unit, CCSIT, IAU
3	2006	2007	MATLAB Tutorial	Math Department, IAU
4	2008	2008	What you will gain after graduation? (Speaker)	Dammam Science College for Girls, IAU

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

1	Drawing
2	Photoshop Designs
3	Computer Programming and web designs
4	Teaching

Last Update

04/11/2019