وزارة التعليم العالي جامعة الدمام كلية العلوم



Curriculum vitae

Personal information						
Name	Aisha Abdullah Alwehebi					
Nationality	Saudi Arabia					
Current position	Assistant Profes	ssor of Mathematics				
Email	aaalwehebi@uo	d.edu.sa				
Aff: Liation	University of Dammam	Faculty and departsent	College of Science	Department	Mathematics	
Actual work which is currently practiced	Assistant Professor of Mathematics					
Date of the start of service in the present work	12/11/1435H					
	Qualifications					
Qualification	Date of graduation	Name of University	Faculty	Major	Minor	
Bachelor	1993	King Faisal University, Saudi Arabia	Education	Mathematics	Mathematics	
Master	2003	University of Dammam, Saudi Arabia	Science	Mathematics	Functional Analysis	
Ph.D.	2010	Mississippi State University- USA	Science	Applied Mathematics	Numerical Analysis	

Teaching and research interests					
	Research experience	Teaching experience	Professional experience	Academic and administrative experience	
1	Image processing and numerical modeling for waves	Calculus I		Vice Head of the Commission study schedules, University of Dammam	
2		Logic and Set Theory		Vice Dean of Student Affairs, College of Science and Arts, Albdaa, Qassim University	
3		Differential Equations		Supervisor for academic and administrative affairs of the Department of the students, College of Science and Arts, Albdaa, Qassim University	
4		Introduction to Statistics and Probabilities		Head of the Department of Mathematics, College of Science and Arts, Albdaa, Qassim University	
5		Statistics		Head of Department of Computer, College of Science and Arts, Albdaa, Qassim University	
6		Matrix Algebra		Head of Quality Committee, Department of Mathematics, College of Science and Arts, Albdaa, Qassim University	
7		Decomposition of Geometry (Plane- Space)		Head of the Committee to accept the excuses, College of Science and Arts, Albdaa, Qassim University	
8		Complex Variable Analysis		Head of the Disciplinary Committee, College of Science and Arts, Albdaa, Qassim University	
9		Calculus II		Head of the Organizing Committee of the tests, College of Science and Arts, Albdaa, Qassim University	
10		Mathematical computer applications		Educational Supervisor, Department of Education for Girls, Al Hasa	
11		Differential and Integral Calculus in Several Variables		Coordinated the undergraduate teaching training program at the department of mathematics, King Faisal University	
12		General Mathematics		Undergraduate coordinator of mathematics program department, King Faisal University	

Peer reviewed scientific publications				
	Research position			
Research title	Single author	Two authors	Multiple authors	Publisher
Noise characteristics and edge-enhancing denoisers for the magnitude MRI imagery. by Aisha Abdullah Alwehebi (Sep 7, 2011)	~			
Aisha Alwehebi, Hakran Kim, and Seongjai Kim. Random noise <i>in Rician MRI data</i>			~	In: Proceedings of the IASTED International Conference on Computer Graphics and Imaging, Innsbruck, Austria, February 17-19, 2010.

	Participation in conferences, seminars and scientific papers							
		гагис ір:	ation in comere	ences,	seminars an	<u>a scientific</u>	papers	
1	- UAB Differ and Co	Mississippi State B Conference on ential Equations omputational ations, May 2009.	Mississippi S - UAB	tate	USA			
2	State - Confe Differ and Co Simula	ch Mississippi UAB rence on ential Equations omputational ations, November (Contributed	Mississippi S - UAB	tate	USA			
3	New Mathematics and Algorithms for 3-D Image Analysis, January 2006.			USA				
	General							
Lan	Languages 1) English							
	Training							
	Worshops		Training courses			Other		
1			Course Portfolio Guide in 2014					
2	2 Influence and persuasion in 2012		Nearpod in 2014					
3	Differentiated teaching in 2012		Communication Skills in 2013					
4	Strategies and skill to solve the question in 2012				blishment o eges in 2012		stems in	

5	Active learning in 2012	Application and excellence in the capabilities test in 2012
6	Illuminations in mathematics in 2012	Introduction to Mathlteix in 2012
7	collection without fingers in 2011	Electronic card in 2012
8	Teacher-In-Service Program Workshop in 2011	Educational supervision in accordance with the quality standards in 2011
9	Calendar tools for system in 2010	Supervising the preparation of actors in 2010
10	The preparation of the scientific research in 2010	Development of communication skills in dialogue in 2010
11	Course in Computer Business Office in 2000	How to deal with students according to age group in 2010
12		Peer training in 2010
13		Professional growth for specialty groups (procedural research) in 2010
14		Introduction to SPSS (workshop) in 2005
15		Introduction to SAS (workshop) in 2005
16		Adobe Acrobat I (workshop) in 2005
17		Adobe Acrobat II (workshop) in 2005