Curriculum Vitae

Personal information:

Name: Mustafa Abbas Fadhel

Place and Birth date: Al-Diwaneyah-1985

Contact information:

Mobile: +9647800226700

E-mail: & mustafa@mu.edu.iq

Qualifications:

Degree	University/School	College/Branch	Discipline	Country, State	Year
B.AC.	Al Markazya High School	Scientific Branch		Iraq, Al-Diwaniyah	2002
B.Sc.	Al-Qadisiya University	College of Education	Mathematics	Iraq, Al-Diwaniyah	2007
M.Sc.	Al-Kufa University	College of Mathematics and Computer Sciences	Applied Mathematics	Iraq, Najaf	2009
D.Hd.	University Urara Malaysia (UUM)	College of Arts and Sciences	Numerical Analysis	Malaysia, Kedah	2022

Scientific Training Courses:

From	To	Name & Address of Training Centre	Country, State	Name of Training Course
14-Jan-2007	26-Feb-2007	Microsoft Unlimited Potential, Al-Qadisiyah University	Iraq, Al-Diwaniyah	Word Processing Fundamentals Course
1-Jul-2007	16-Aug-2007	Microsoft Unlimited Potential, Al-Qadisiyah University	Iraq, Al-Diwaniyah	Database Fundamentals Course
2-Aug-2009	1-Sep-2009	IT Unit, University of Kufa	Iraq, Al-Najaf	Windows XP, power point, Word, Excel, Internet.
4-Sep-2011	13-Oct-2011	Education Unit, College of Education- University of Muthana	Iraq, Al-Samawah	Methods of Teaching
30-Jul-2013	31-Oct-2013	IC3, AL Muthana training Center	Iraq, Al-Samawah	Computer, Basic concepts, Online Applications.
3-Jan-2014	9-Feb-2014	Education Unit, University of Al Muthanna	Iraq, Al-Samawah	Scholarship Course

Employment History:

From Month / year	To Month / year	Address of Employer	Country, State	Type of Business	Your Position
October 2010	Present	University of Al-Muthana	Iraq, Al-Samawah	Higher Education	Lecturer
November 2010	September 2011	IT unit, College of Economics & Administration, University of Al-Muthana	Iraq, Al-Samawah	Higher Education	Director

From Month / year	To Month / year	Address of Employer	Country, State	Type of Business	Your Position
September 2011	September 2013	Accounting department, Economics & Administration College, University of Al-Muthanna.	Iraq, Al-Samawah	Higher Education	Coordinator
September 2013	March 2017	Main library, Chancellery, University of Al-Muthanna.	Iraq, Al-Samawah	Higher Education	Director
October 2022	Present	Main library, Chancellery, University of Al-Muthanna.	Iraq, Al-Samawah	Higher Education	Head of the Continuing Education Division

Professional Teaching Experiences

From Month / year	To Month / year	Name & Address of Institution	Course	Course Completed or Withdrawn
October 2010	February 2011	Mathematics & Computer Applications \ Science	Group theory	Completed
October 2010	February 2011	Accounting \ Economics & Administration	Computer Course/ Microsoft Office word 2003	Completed
March 2011	June 2011	Accounting \ Economics & Administration	Introduction in Mathematics	Completed
October 2011	February 2012	Accounting \ Economics & Administration	Computer Course/ winXP	Completed
March 2012	June 2012	Accounting \ Economics & Administration	Computer Course/ Internet	Completed

From Month / year	To Month / year	Name & Address of Institution	Course	Course Completed or Withdrawn
October 2012	February 2013	Accounting \ Economics & Administration	Computer Course/ winXP	Completed
March 2013	June 2013	Accounting \ Economics & Administration	Computer Course/ Internet	Completed
October 2013	February 2014	Mathematics & Computer Applications \ Science	Calculates	Completed
October 2013	February 2014	Mathematics & Computer Applications \ Science	Linear Algebra	Completed
October 2013	February 2014	General Science \ Basic Education	Calculates	Completed
March 2014	June 2014	General Science \ Basic Education	Linear Algebra	Completed
March 2014	June 2014	General Science \ Basic Education	Statistics	Completed
October 2014	February 2015	General Science \ Basic Education	Calculates	Completed
March 2015	June 2015	First stage teacher \ Basic Education	Methods of Teaching Mathematics	Completed
March 2015	June 2015	General Science \ Basic Education	Linear Algebra	Completed
October 2015	February 2016	General Science \ Basic Education	Calculates	Completed
October 2015	February 2016	Department of History \ Basic Education	Computer Course/ Microsoft Office word 2010	Completed
October 2015	June 2016	College of Law \ First class	Computer Course/ win7	Completed
October 2015	June 2016	Mathematics \ Education for Pure Science	Graduation Project : Writing Interpolation and Approximation Algorithms with Programming them Numerically	Completed

From Month / year	To Month / year	Name & Address of Institution	Course	Course Completed or Withdrawn
March 2016	**June 2016**	General Science \ Basic Education	Linear Algebra	Completed
October 2016	**February 2017**	General Science \ Basic Education	Calculates	Completed
October 2016	**May 2017**	Mathematics \ Education for Pure Sciences	Numerical Analysis	Completed
October 2016	**May 2017**	Mathematics \ Education for Pure Sciences	Graduation Project	Completed
October 2022	**Present**	Mathematics \ Education for Pure Sciences	Numerical Analysis	
October 2022	**Present**	Mathematics \ Education for Pure Sciences	Mathematical Statistics	
October 2022	**Present**	Mathematics \ Education for Pure Sciences	Graduation Project: B-Spline Function and its Applications in two and three Dimension.	
October 2022	**Present**	Mathematics \ Education for Pure Sciences	Graduation Project: Nurb Function and its Applications in two and three Dimension.	
October 2022	**Present**	Mathematics \ Education for Pure Sciences	Graduation Project: Bézier Triangle Function and its Applications.	

Skills:

- ❖ MATLAB programming.
- ❖ Software maintenance of computers.
- ❖ Office software.

Publication and Presentations

Date	Detail of Publication and/ or Presentation
19th – 20th April 2011	3rd Scientific Conference under slogan: The Critical Role of Scientific Thought in Building the New Iraq. Held in University of Al- Qadisiyah, Al-Qadisiyah, Iraq. Publisher: Al-Qadisiyah Journal for Computer Science and Mathematics (QJCM).
24th – 25th April 2012	1st International Conference under slogan: The Way Towards a Knowledge Society. Held in University of Kufa, Najaf, Iraq. Publisher: Journal of Kufa for Mathematics and Computing.
21th – 23th October 2012	4th International Conference under slogan: The Critical Role of Scientific Thought in Building the New Iraq. Held in University of Al- Qadisiyah, Al-Qadisiyah, Iraq. Published: Al-Qadisiyah Journal for Computer Science and Mathematics (QJCM)- Part II (Special number for the conference).
27th – 28th March 2013	4th Scientific Conference under slogan: Development via Scientific Research. Held in University of Thi-Qar, Al Nasriyah, Iraq. Publisher: University of Thi-Qar Journal of Education for Pure Science (UTJeds).
6th – 7th May 2013	9th Scientific Conference under slogan: Mathematics, Computers, and their Applications in Community Service. Held in University of Al-Mustansiriyah, Baghdad, Iraq. Publisher: AL-Mustansiriyah Journal of Science.
24th – 25th March 2021	1st International Conference of Advanced Research in Pure and Applied Science (ICARPAS) held in University of Al Muthanna, Samawah, Iraq. Publisher: AIP Publishing LLC.
22th – 24th August 2022	7th International Conference on Quantitative Sciences and its Applications (ICOQSIA 2022) held in Universiti Utara Malaysia, Kedah, Malaysia. Publisher: AIP Publishing LLC.
26th October 2022	1st Conference proceeding of Invest the Experience of Scholarship Students under Slogan: Towards a Better Academic Future. Held in University of Al Muthanna, Samawah, Iraq.

Published papers:

No.	Title	Type of Publication	Completion date	Status	Published in	Publisher Information Title	ISSN	Issue	Volume
1	Interpolation by Using Bézier Curve Numerically with Image Processing Applications	Individual	2-1-2011	Published	Conference	Journal of Qadisiyah Computer Science and Mathematics	2074-0204	2	3
								2011	
2	On A Class Of P - Valent Functions Defined By Integral Operator	Collaboration	25-8-2011	Published	Conference	Journal of Kufa for Mathematics and Computing	2076-1171	7	1
								Dec. 2013	
3	Special Case for Interpolation by Using Bézier Curve Numerically	Individual	15-11-2012	Published	Conference	Publisher: Al-Qadisiyah Journal for Computer Science and Mathematics (QJCM)	2074-0204	**special Issue**	
								2013	
4	Acute Ends Interpolation by Using Bézier Curve Numerically	Collaboration	10-8-2012	Unpublished	Conference	University of Thi-Qar Journal of Education for Pure Science (UTJeds)	2073-6592		
5	Some results of a Class of Univalent Function with Positive Coiffitions	Collaboration	3-3-2013	Published	Journal	International Journal of Applied Mathematical Research	2227-4324	3	4
								15-10-2014	
6	Interpolation with Exist Inflection Point by Using Bézier Curve Numerically	Collaboration	18-4-2013	Unpublished	Conference	AL-Mustansiriyah Journal of Science	2521-3520		
7	Numerical Method of Interpolation By Using a Parametric Curve	Individual	30-7-2014	Published	Journal	Journal of the University of Karbala	1813-0410	3	13
								2015	

Note: In header, below "Issue" and "Volume" columns is the label "Year".

No.	Title	Type of Publication	Completion date	Status	Published in	Publisher Information Title	ISSN	Issue	Volume
8	New simulation of interpolation points using polynomials system to apply numerical approximation	Individual	25-8-2014	Published	Journal	Journal of AL-Muthanna of Pure Sciences (MJPS)	2226-3284	1	3
								2016	
9	Improved Piecewise Cubic Bézier Polynomial with C2 Continuity	Collaboration	12-6-2020	Published	Conference	AIP Publishing LLC	0094-243X	1	2398
								2022	
10	Geometric Piecewise Cubic Bézier Interpolating Polynomial with C2 Continuity	Collaboration	16-12-2020	Published	Journal	Informatics and Automation	2713-3206	1	20
								2021	
11	Constructing Control Points for Bézier Interpolating Surfaces Using Diagonal Data Points Interpolation Strategy and their Application in Image Upscaling	Collaboration	25-4-2022	Accepted	Conference	7th International Conference on Quantitative Sciences and its Applications (ICOQSIA 2022) AIP Publishing LLC	0094-243X		
								2023	
12	Piecewise Cubic Bézier Interpolating Strategy with G^1 Continuity	Collaboration	5-6-2022	Proofreading					
13	Research on the Design Method of Prefabricated Concrete Structure Based on BIM	Collaboration	3-4-2022	Published	Journal	Computer-Aided Design and Applications		20	S3
								2023	