NAWROZ UNIVERSITY

Dr. Firas Mahmood M. Al-Fiky

Personal Information			
Nationality	Iraqi	Address	Duhok - AvroCity
Place & Date of Birth	Mosul- Iraq / 1974		
Marital Status:	Married	E-mail	firas.alfaqe@nawroz.edu.krd

Employment Information			
Profession	Computer Engineering	Scientific Title & Acquiring Date	Lecturer
Type of Relationship with the University	Part-Time Contract	Name of contracted Party Institution	Nawroz University

Academic & Scientific Degrees			
Degree	**Bachelor**	**Master**	**PhD**
University Name	Mosul	Mosul	Mosul
Degree granting country	Iraq	Iraq	Iraq
Date of acquiring degree	1997	2000	2007
Title of Master Thesis	Wavelet Filters with Applications in Image Denoising		
Fine Specialization	Image Processing using Wavelet Transform		
Title of PhD Thesis	Optical WDN Switching and Routing Networks		
Fine Specialization	Optical WDN Computer Networks Managements		

Teaching Expertise				
From	**To**	**Scientific Title**	**University Name**	**Given(taught)Subject Materials**
2012	2013	Lecturer	Zakho University at the Computer Science Department	Courses of Postgraduate
2007	2012	Lecturer	Nawroz University at the Computer Science Department	Computer Networks, Discrete Structure

2000	2005	Lecturer	College of Al-Hadba university at the Computer Science Dept.	Undergraduate studies
2005	2012	Lecturer	College of Al-Hadba university at the Computer Eng. Dept.	Undergraduate studies

Managerial Expertise		
From	**To**	**Employment Profession**
2014	Till Now	Director of IT and Networks/ Duhok Polytechnic University , the presidency
2013	2014	Teacher and Head of the Information Technology Dept., Duhok Polytechnic University, Technical Institute of Duhok
2012	2013	Teacher and Head of the Computer Science Department
2008	2012	The Head of Computer Engineering Dept.
2005	2012	Coordinator/ College of Al-Hadba university at the Comp. Eng. Dept.
1999	2000	Engineer of Maintenance/ MF foundation for Computer
1998	1999	Engineer of Maintenance/ Nafithat bureau for Computers
1995	1996	Technician / Cannon Bureau for Electronics
1995	1995	Technician / Al-Salam Hospital
Scientific Researches		

Research Title	**Publishing House**	**Date**
Measuring of Data Base Performance Using Oracle	Al-Rafidain Journal of Computer Science and Mathmetics, Mosul University, Iraq, ISSN: 18154816, Volume 11, No. 1, Pages 53-67.	2014
Authentication System Depend on Hand Geometry Using Back Propagation Neural Network	International Journal of Information Technology and Business Management (JITBM), ISSN: 2304-0777, Vol. 28, No. 1, Pages 74 – 118.	29, August 2014
A New Features Extracted for Recognizing a Hand Geometry Using BPNN	International Journal of Scientific and Engineering Research (JSER), ISSN: 2229-5518, Vol. 5, Issue 9, Pages 232-237, http://www.ijser.org	9, Sept. 2014

Organizations Membership	
Organization name	**Nature of membership**
Iraqi Engineer Association	member
Iraqi Association for Computer Science	member
Kurdistan Engineers Union	member
Consultant with Iraqi Businessmen Union	member