

CV
Bilal Zahran
Instructor

Personal Information:	
Name:	Bilal Mohammed Abdulrahim Zahran
Place & Date of birth:	Saudi Arabia- 1970
Nationality:	Jordanian
Marital Status:	Married
Academic Address:	P.O.Box 15008 Amman 11134 Jordan ☎:06-4872716
E-mail:	zahran@fet.edu.jo or zahranb@yahoo.com

Education (post-secondary):			
Degree	University/Dept./Country	Discipline	Year of graduation
MSc	University of Jordan Electrical Engineering Dept. Amman/Jordan	Communications	1999
BSc	Middle East Technical Univ. Electrical and Electronic Eng. Dept. Ankara/Turkey	Electrical and Electronic Eng.	1996
Now is studying the Phd level at The Arab Academy for Banking and Financial Sciences in <i>Computer Information System</i> discipline.			

Experience:				
Institution	Department	Position	from	to
Al-Balqa' Applied Univ.	Computer Engineering Dept.	Instructor	8/1999	now
Arab Community College	Engineering Dept.	Instructor	2/1998	8/1999

Courses Taught:	
Courses	Institution
Network and computer system security Discrete math Computation theory Database Systems Operating Systems Computer Programming I(C++) Computer Programming 1 lab. Object Oriented Programming Signals and Systems Analog Communications Digital communications Computer Skills I (IT- Windows- Ms.Office-Internet) Computer Skills II (Visual Basic)	Al-Balqa' Applied University

Research and Interest fields:
<ul style="list-style-type: none"> • Digital signal Processing: Speech processing, Signal detection and classification • New track in AI: Neural network, fuzzy system , genetic algorithm and others. • Computer network

Published Papers:
<p> “ A wavelet-Based RBF Neural Network for the Detection of Stop Consonants” presented & published in <i>1st Middle East Workshop on Simulation and Modeling (MESM'99)</i>. Held at Univ. of Jordan-Amman. Organized and sponsored by SCS, the society for computer simulation international </p>