Personal Information

Name	Rola Ismail Al-khalid
Place and date of birth	19th of February 1977, Kuwait
Faculty	King Abdullah II School for Information Technology
Department	Computer Information System

Qualifications

Qualification	Specialization	University of donor	Date
		rank	
M.Sc.	Computer Science	The University of	2004
		Jordan, Jordan	
B.Sc.	Computer	Al-Balqa University	1999
	Technology Engineer		
	and Numerical		
	System		

Specialization and domain of interest

Specialization	
Domain of interest	Image Processing , Algorithm

Specialization and domain of interest

Title and abstract of the doctoral thesis (within 150 words)		

Career Experience

Job Title	Place of work	Date
Lecturer	The University of Jordan, College King Abdullah II School for Information Technology, Department of Computer Information System	From 27 October 2008 until now
Instructor	The University of Jordan, College King Abdullah II School for Information Technology, Department of Computer Information System	6 March 2005 until 26 October 2008
Lab Supervisor	Philadelphia University, Private Accredited University, College of Science, Science of Computer and Information System	16 October 1999 to 1 March 2005

Administrative works and committees

Administrative work and committee	Date

Recent Publications within last five years

Name of researcher	Research title, Publisher, Date
Al-Khalid, R., Al-Dallah, R., Al-Anani,	A Secure Visual Cryptography Scheme
A., Barham, R. and Hajir, S.	Using Private Key with Invariant Share
	Sizes, Journal of Software Engineering
	and Applications, 10, 1-10, 2017. doi:
	10.4236/jsea.2017.101001.
Dima Suleiman, Mariam Itriq, Aseel Al-	Enhancing ERS-A Algorithm for
Anani, Rola Al-Khalid and Amjad Hudaib	Pattern Matching (EERS-A), Journal of
	Software Engineering and Applications
	- JSEA 8(3): 143-153, March 2015

Amjad Hudaib, Rola Al-Khalid, Aseel Al-Anani, Mariam Itriq and Dima Suleiman	Four Sliding Windows Pattern Matching Algorithm (FSW), Journal of Software Engineering and Applications - JSEA 8(3): 154-165, March 2015
Dima Suleiman, Amjad Hudaib, Aseel Al- Anani, Rola Al-Khalid and Mariam Itriq	ERS-A Algorithm for Pattern Matching, Middle-East Journal of Scientific Research 15 (7): 1067-1075, 2013
Ammar Huneiti, Rizik Al-Sayyed, Rola Al-Khalid, Dima Khalil, Heba Mousa	E-Guide for University Students, Journal of American Science,8(10): 574-581, 2012
Randa A Al-Dallah, Aseel M. Al-Anani, Rola I Al-Khalid and Samah A. Massadeh	An Efficient technique for data hiding in audio signals. American Academic & Scholarly Research Journal 4(5): 577-614, 2012
Mariam Itriq, Amjad Hudaib, Aseel Al- Anani, Rola Al-Khalid, Dima Suleiman	Enhanced Two Sliding Windows Algorithm For Pattern Matching (ETSW), Journal of American Science,8(5): 607 – 616, 2012
Rola Al-Khalid, Randa Al-Dallah, Moussa Abdallah	Efficient Techniques for Multimedia Information Hiding using Color Visual Cryptography, Dirasat: Pure Sciences, 38(1):100-112, 2011
Aseel M. Al-Anani, M.H. Abdallah, Randa A. Al-Dallah, Rola I. Al-Khalid	Multimedia Multilevel Hiding Technique. European Journal of Scientific Research 24(1), 2008
Moussa H. Abdallah, Randa A. Al-Dallah, and RolaI. Al-Khalid	A Novel Approach for Multimedia Information Hiding using Visual Cryptography. The Eight (IASTED) International conference- Spain, 2008
Amjad Hudaib, Rola Al-Khalid, Dima Suleiman, Mariam Itriq and Aseel Al- Anani	A Fast Pattern Matching Algorithm with Two Sliding Windows (TSW). Journal of Computer Science, 4(5): 393-401, 2008

Scientific conferences and symposia

Conference Title	Place and date of conference	Type of participation
AASRC 2012 Fourth International Conference,	ISTANBUL, TURKEY, 117- 122, 2012	Author of paper: An Efficient technique for data hiding in audio signals
The 21st International Conference on Software Engineering & Knowledge Engineering (SEKE'2009)	Boston, Massachusetts, USAISBN 1-891706-24-1: 703-708, July 1-3, 2009	Author of paper: A Payload Optimization Technique for Multimedia Visual Cryptographye
The International Conference on Modeling and Simulation '08	Jordan, 2008	Author of paper: A Novel Technique in Multimedia Information Hiding using Quantization Level Based Visual Cryptography.

Training courses

Name of course	Date
Android App Development	15/9/2019
Semester 1 of the Cisco Networking	29/9/2002
Academy Program □	
International Computer Driving License	7/9/2002
ICDL	
ORACLE 9i (60 hours, Computer Way	2/3/2002
Training Center)	

Teaching activities

Taught Courses	Bachelor	Graduate
Object Oriented Programming 1	X	
Object Oriented Programming 2	X	
Computer Skills for Humanities	X	
Computer Skills for Medical Students	X	
Basic of Computing	X	
Remedial Computer Skills	X	
Computer Skills for Scientific	X	
Visual Programming	X	
Certified Software (J2ME)	X	

Membership in scientific and professional bodies and societies

Name and place of scientific body and society	Date

Awards

Name of	Donor and place of award	Date
Award		