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<b>Faculty</b>	Faculty of Science and Information Technology		
<b>Department</b>	Computer Information Systems		
<b>Academic Rank</b>	Assistant Prof		
<b>Year Rank Obtained</b>	2009		
<b>Specialization</b>	Computer Information Systems		
<b>Research Interest</b>	Artificial Intelligent, Information System, Software Engineering, Network Security, Intelligent Agents , Agent Based System (application) ,Mobile Application , E-planning , E-manufacturing ,E-management , and System Analysis and Design.		
<b>PhD Or Master</b>	PHD/ Arab Academy	Jordan	2008
<b>Experience</b>	8 years		
<b>Publication and Published Book</b>	<p><b>1-Khulood Abu Maria</b> and Raed Abu Zatir,"Emotional Agents: A Model And An Application", International Journal of Information and Software Technology, An Elsevier Publishing Journal, Volume 49, Issue 6, June 2007.</p> <p><b>2- Khulood Abu Maria</b> and Raed Abu Zatir , Chapter XV: "Emotional Agent Modeling (EMAM)", in a book published by IGI Inc.: "Simulation and Modeling: Current Technologies and Applications", 2007.</p> <p><b>3-Khulood Abu Maria</b> and Raed Abu Zatir , Chapter 6: "Modeling of Artificial Emotions and its Application Towards a Healthy Environment, "in a book published by Traylor &amp; Francis:" Environmental Management, Sustainable Development and Human Health“, 2008, Editor was Mattheus (Theo) Goosen, NYIT University.</p>		

4- Mohammad A. Alia, Adnan A. Hnaif, Hayam K. Al-Anie , Khulood Abu Maria, Ahmed M. Manasrah, M. Imran Sarwar, A Novel Header Matching Algorithm for Intrusion Detection Systems, International Journal of Network Security & Its Applications (IJNSA), Vol, 3 No. 04, July ,2011.

5- Abdallah A. Hlayel, Khulood Abu Maria. A New Modified Approach Using Best Candidates Method For Solving Linear Assignment Problems. International Journal of Engineering  
CIS Dept. Dr. Khulood Abu Maria  
Science and Technology (IJEST). ISSN : 0975-5462 Vol. 5 No.05.  
p1137. May 2013.

6- Maher A. Alsarayreh , Mohammed A. Alia and Khulood Abu Maria, “A Novel Image Steganographic System Based on Exact Matching Algorithm and Key-Dependent Data Techbique”, Journal of Theoretical and Applied Information Technology, 15th March 2017 - Vol. 95. No. 5 - 2017.

7. Khulood Abu Maria , Nagham A. A. , Tarek Kanan and Eman Abu Maria, “Using Cognitive Agent in Manufacturing Systems”, Journal of Theoretical and Applied Information Technology 31st May 2017 -- Vol. 95. No. 10 - 2017.