

Curriculum Vitae

1. **Name :** **Mohammad Othman Nassar**
2. **Rank :** **Associate Professor, Computer Information System Department**
3. **Degrees with fields, institution, and date**
 - B.Sc.. in Chemistry Science, Yarmouk University, 1993.
 - Higher diploma in Computer Information Systems, Arab Academy for Banking & Financial Sciences University. /Jordan, 2004.
 - M.Sc. in Computer Information Systems, Arab Academy for Banking & Financial Sciences University. /Jordan, 2005.
 - Ph.D. in Computer Information Systems, Arab Academy for Banking & Financial Sciences University. /Jordan, 2009.
4. **Academic Experience:**
 - Associate Professor: Amman Arab University /April. 2015 till now.
 - Assistant Professor: Amman Arab University /(2010-2015).
 - Assistant Professor: The Arab Academy for Banking & Financial Science/ (2009 - 2010).
 - Lecturer: The Arab Academy for Banking & Financial Science/ (2006 - 2008).
5. **Non-Academic Experience:**
 - Web Applications development.
 - Web Marketing (SEO; paid (Add words)).
6. **Certifications or Professional Registrations:**
 - ICDL certified.
7. **Current Membership in Professional Organizations:**
 - Member of the University Council /Amman Arab University (2013/2014/2015).
 - Head of Computer Center/ Amman Arab University (2015).
8. **Honors and Awards:**
 - Two scholarships and two medals from The Arab Academy for Banking and Financial Sciences to obtain a Master degree and a PhD (doctorate), and for getting the first rank in Master high diploma and doctorate degrees.
 - A medal from the ministry of education for being a member of a team that voluntary design and implement an automated answering system to serve the students and their parents in the public schools.
9. **Service Activities:**
 - None
10. **The most Important Publications in last five years:**
 - [1] Mohammad Nassar, Feras Al Mashagba, Mohammad Habahbeh and Eman Al Mashagba, (2014). Revised and Extended Mobile Commerce Technology Adaption Model. Research Journal of Applied Sciences, Engineering and Technology, 7(13): 2639-2645.
 - [2] Feras Al Mashagba, Eman Al Mashagba, and Mohammad Nassar, Exploring Technological Factors Affecting The Adoption Of Mobile Commerce In Jordan

(2013). Australian Journal of Basic and Applied Sciences, ISSN: 1991-8178, Vol. 7, No.4,pp. 395-400.

[3] Feras Al Mashagba, and Mohammad Nassar, (2012). “Modified UTAUT Model to Study the Factors Affecting the Adoption of Mobile Banking in Jordan”, International Journal of Sciences: Basic and Applied Research (IJSBAR), Volume 6, No 1, pp 83-94.

[4] Mohammad Nassar, Feras Al Mashagba, (2012). “Cyclic Website Reengineering Process Model Based On Website Auditing”, International Journal of Sciences: Basic and Applied Research (IJSBAR) Volume 5, No 1, pp 43-53.

[5] Mohammad Nassar, Feras Al Mashagba, and Eman Al Mashagba, (2013). “Investigating Genetic algorithms to optimize the user query in the vector space model”, Australian Journal of Basic and Applied Sciences, ISSN: 1991-8178, volume 7, No (13), Pages: 66-72.

[6] Mohammad Nassar, Ghassan Kanaan, and Hussain Awad, (2010). “Framework for Analysis and Improvement of Data-fusion Algorithms,” the second IEEE International Conference on Information Management and Engineering (2nd IEEE ICIME 2010), Chengdu, China, ISBN: 978-1-4244-5263-7, pp 379 - 382, published by the IEEE Computer Society.

[7] Mohammad Nassar, Ghassan Kanaan, and Hussain Awad, (2010). “Comparison between different global weighting schemes,” Lecture Notes in Engineering and Computer Science journal, ISSN: 2078-0966 (online version); 2078-0958 (print version), Volume: 2180; Issue: 1; pp: 690-692 ; published by Newswood Limited.

[8] Mohammad Nassar, and Hussain, Awad, (2010). “A Broad-Spectrum Orientation of Supply Chain Network Integration Challenges: An Empirical Investigation Using PLS Path Modelling,” published by International Journal of Business Performance and Supply Chain Modelling (IJBPSM), Vol. 2, Nos. 3/4, pp 282-303, Published by Inderscience Enterprises Ltd.

[9] Mohammad Nassar, Feras Al Mashagba, and Eman Al Mashagba, (2013). “New approach in cover image selection for embedding the secret image”, European Journal of Scientific Research, Volume 112 No 4, pp. 537-543.

[10] Mohammad Nassar, Feras Al Mashagba, Reema farahat, and Eman Al Mashagba,(2014). “New Block Grouping Technique In Cover Image Selection ”, European Journal of Scientific Research, Volume 125 No 1, pp. 43-49.

[11] Feras Al Mashagba, Eman Al Mashagba and Mohammad Nassar, (2014). Automatic Isolated-Word Arabic Sign Language Recognition System Based on Time Delay Neural Networks. Research Journal of Applied Sciences, Engineering and Technology, 7(11): 2261-2265.

[12] Eman Al Mashagba, Feras Al Mashagba, and Mohammad Nassar , (2013). "Automatic Isolated-Word Arabic Sign Language Recognition System Based On Time Delay Neural Networks: New Improvements", Journal of Theoretical and Applied Information Technology, Vol. 57 Issue 1, p41-47.

[13] Mohammad Nassar, Feras Al Mashagba, and Eman Al Mashagba,(2011). " Improving the User Query for the Boolean Model Using Genetic Algorithms," International Journal of Computer Science Issues (IJCSI), ISSN: 1694-0814, Volume 8, Issue 5, pp 66-70.

[14] Mohammad Nassar, and Hussain, Awad,(2010). "A Broader view of the Supply Chain Integration Challenges," published by International Journal of Innovation, Management and Technology (IJIMT), ISSN: 2010-0248, Vol. 1, No. 1, pp 51-55, published by the International Association of Computer Science and Information Technology Press (IACSIT).

[15] Mohammad Nassar, Hussain, Awad, (2010). "Supply Chain Integration: Definition and Challenges," Lecture Notes in Engineering and Computer Science journal, ISSN: 2078-0966 (online version); 2078-0958 (print version), Volume: 2180; Issue: 1; pp: 405-409 ; published by Newswood Limited.

[16] Eman Al Mashagba, Feras Al Mashagba, and Mohammad Nassar,(2014). "Simple and Efficient Marker-Based Approach in Human Gait Analysis Using Gaussian Mixture Model", Australian Journal of Basic and Applied Sciences, ISSN: 1991-8178, volume 8, No (1), Pages: 137-147.

[17] Mohammad Nassar, and Hussain, Awad, (2010). "A Broader view of the Supply Chain Integration Challenges," published by International Journal of Innovation, Management and Technology (IJIMT), ISSN: 2010-0248, Vol. 1, No. 1, pp 51-55, published by the International Association of Computer Science and Information Technology Press (IACSIT).

11. Institutional Professional Development Activities in the last five years.

Attended several specialized development workshops, such as:
Improving teaching skills.