# CURRICULUM VITAE

# FOR

# NAGHAM AZMI AL-MADI

## Personal Information


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| **Date of Birth:** | 23 / 04 / 1969 |
| **Place of Birth:** | AL-Riyad / Saudia Arabia. |
| **Nationality:** | Jordanian |
| **Martial Status:** | Married |
| **Permanent Residence:** | Amman / Jordan |
| **Address:** | Co./Dean of Research/ Prof. Dr. Azmi K. AL-Madi<br>AL-Zaytoonah Univ., Amman / Jordan |
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## Scientific Certificates

1. **Ph.D. Degree :** School of Computer Sciences, Universiti Sains Malaysia.

   **The title of the Thesis is:** **"A HUMAN COMMUNITY-BASED GENETIC ALGORITHM MODEL (HCBGA)"**

2. **M.Sc. Degree :** Excellent Grade "A" /Information Technology / AL-Neelain Univ., AL-Khartoum / AL-Sudan, 2003.

**The title of the Dissertation is:** "ALGORITHM FOR FINDING SOME POWER SERIES"

3. **B.Sc. Degree :** Excellent Grade "A" / Computer Science / United Arab Emirates Univ.

4. **Secondary School :** Excellent Grdae "A" / United Arab Emirates

**Published Papers:**

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| **1.** | Yahya, A.A., AL-Madi, N.A., AL-Madi, A.K., (2002). Algorithm for finding some power series. *Jour. Inst. Maths. & Computer Sciences, (Comp. Sc. Ser.),* 13(1), pp.:87-91. |
| **2.** | AL-Madi, N.A., Khader, A.T. (2007) A social-based model for genetic algorithms. *Proceedings of the third International Conference on Information Technology (ICIT*), May 9-11 2007, AL-Zaytoonah Univ., Amman, Jordan. |
| **3.** | AL-Madi, N.A., Khader, A.T. (2008) De Jong's sphere model test for a social-based genetic algorithm (HCBGA). *IJCSNS International Journal of Computer Science and Network Security*, 8(3), pp.179-185. |
| **4.** | AL-Madi, N.A., Khader, A.T. (2008) The traveling salesman problem as a benchmark test for a social-based genetic algorithm. *Journal of Computer Science,* 4(10), pp. 871-876. |
| **5.** | AL-Madi, N.A., Khader, A.T. (2009) A genetic algorithm that simulates social behaviour. *Int. J. Internet Technology and Secured Transactions,* 1 Nos. 3/4, pp. 228-235. |
| **6-** | AL-Madi, N.A. (2012) De Jong's Sphere Model Test For A Humman |

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| | Community Based Genetic Algorithm Model (HCBGA). *International Journal of Advanced Computer Science and Applications, Vol. 3, No. 10, 2012. On publish.* |

## Scientific Experience

**1.** 1/7/1993 - 1/7/2003: Lab. Assistant at AL-Zaytoonah Univ., Amman-Jordan.

**2.** 1/7/2003 - 1/9/2007: M.Sc. Lecturer at AL-Zaytoonah Univ., (System Analysis, Software Engineering, C++, HTML, ICDL, Oracle 9i, Logic Design, Data structure)

**3.** Teaching C++ language in University of Sains Malaysia (USM), Penang, Malaysiya.

**4.** 15/02/2010 - till now. Assistant prof. at AL-Zaytoonah Univ., Amman-Jordan.

## Experience

**H.W** : Pc.: Dos, Win95, Win 2000, WinXP, Unix:Sun Solaris (2.5)

**S.W** : C#, Visual Basic, C++, HTML, Java, Visual C, SQL, Oracle, Access, Matlab, JavaScript, Pascal, Cobol, Assembly, Computer Skills, Artificial Intelligence, Software engineering, System Analysis.

## Extra Training Courses

**1.** Administrating Microsoft Windows NT 4.0" (24 hours) / Amman / 19/10/1998

**2.** UNIX / AL-Zaytoonah Univ., / Amman / 1998

**3.** Public Relation / AL-Zaytoonah Univ., / Amman / 15/12/2002 – 24/02/2003

**4.** ORACLE 9i (OCP) (140 hours) / AL-Zaytoonah Univ., / Amman / 2003

## Referees

**1.** Associate Prof. .Dr Ahamad Tajudin Khader / School of Computer Sciences, Universiti Sains Malaysia (USM).

**2.** Associate Prof. Dr. Azman Samsudin / Deputy Dean of Graduate Studies & Research.

**3.** Associate Prof. Dr. Abdullah Zawawi Hj. Talib / Deputy Dean Academic & Students Development.

## Languages

1. English In fluently.
2. French Fair.
3. Arabic In fluently.
4. Malay good.