

Curriculum Vitae

Personal information:

Name: wafaa Zaal Maitah
Nationality: Jordanian
Date of birth: 20/6/1983
Place of birth: Jordan / Amman
Telephone: +962 – 0799663356 (Mobile)
E-Mail: wbe_smiling@yahoo.com

Education:

- Master degree in computer science / AL Al Bayet / Jordan, 2010.

*Title of Master Thesis:

Improving the Effectivness of Information Retrieval System Under Vector Space Model Using Adaptive Genetic Algorithm.

- B.Sc. degree in Software Engineering / Hashemite University/Jordan, 2005.

Work Experience :

- 2006-2008: Worked in qurtoba private college as a computer teacher for diploma phase.

- 2008-2009: Worked in net corps Jordan Company as IT trainer and computer support.

- 2011 till now: working in Hashemite University as lecturer.

Programming Language:

1. C/C++, Java
2. Adobe Photoshop, FlashMX
3. Object Oriented Programming
4. Visual Basic

Courses I can teach:

1. **Java programming, C/C++ programming, Object Oriented, Visual Basic.**
2. **Introduction to computer (Computer skills).**
3. **Database.**

Publications

1. **Wafa. Maitah,** Mamoun. Al-Rababaa, Ghasan.Kannan. "Improving the Effectiveness of Information Retrieval System Using Adaptive Genetic Algorithm", International Journal of Computer Science & Information Technology (IJCSIT) Vol 5, No 5, October 2013
2. Ghadeer Ghazal, Amjad. Hudaib, **Wafa Maitah,** "SOFTWARE ARCHITECTURAL PATTERNS FOR SERVICE COMPOSITION", International Journal of Computer Science & Information Technology (IJCSIT) Vol 6, No 4, August 2014.
3. **Wafa' Alma'aitah,** Khaled Almakadmeh. An Efficient Adaptive Genetic Algorithm for Vector Space Model, Journal of Theoretical and Applied Information Technology. Vol.71 No.2, pp. 281-286, 2015.
4. Khaled Almakadmeh, **Wafa' Alma'aitah,** "Comparison of Crossover Types to Build Improved Queries Using Adaptive Genetic Algorithm", proceeding of The International Conference on new Trends in Computing Sciences (ICTCS2017), amman, Jordan, 2017.
5. **Wafaa Maaitah,** Abdullah Zawawi, "Issues And Challenges Of Metadata Content In Cultural Heritage Environment", proceeding of International Conference on Informatics, Computing & Applied Mathematics(ICICAM), 2017.