**C.V**

**Name:** Manal Fadel Younis

**Date of Birth:** 2/07/1974

**Specialization:** Computer Science

**Position:** Assist Professor

**Scientific Degree:**  MS.C.

**Work Address:**  University of Baghdad/ College of Engineering

**Work Phone:**

**Mobile:**  07901164963

**E-mail:** manalyounis3@yahoo.com

* **First, Scientific Certification:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **College** | **University** | **Degree science** |
| 2005 | Science | Baghdad  | **M.Sc.** |
| 1997* **Second, Career:**
 | Science | Baghdad  | **B.Sc.** |

* **Second, Career:**

|  |  |  |  |
| --- | --- | --- | --- |
| **From -To** | **Workplace** | **Career** | **No.** |
|  |  |  |  |
| 2015- Now | University of Baghdad/Computer Engineering | Assist Professor  | 1 |
| 2011-2015 | University of Baghdad/Computer Engineering | Lecturer | 2 |
| 2005-2011 | University of Baghdad/Computer Engineering | Assist lecturer | 3 |

* **Third, University Teaching.**

|  |  |  |  |
| --- | --- | --- | --- |
| **From -To** | **The (Institute / College)** | **University** | **No.** |
| 2005- Now | College of engineering | University of Baghdad/Computer Engineering | 1 |

* **Fourth, Courses Which I Teach:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **Subject** | **Department**  | **No.** |
| M.Sc.2016-2017 | Cloud computing | Computer Engineering | 1 |
| M.Sc.2018-2017 | Cloud computing | Computer Engineering | 2 |
| B.SC. From2006-2007 to2017-2018 | Database Systems | Computer Engineering | 3 |
| 2012-20112016-2015 | Software Engineering | Computer Engineering | 4 |
| 2008-2010 | visual basic language | Computer Engineering Department | 5 |

* **Fifth, Thesis** **which was supervised by :**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **Department** | **Thesis Title** | **No.** |
| 2017-2018 | Computer EngineeringDepartmentUniversity of Baghdad | Smart Health care System based on Cloud Computing and IOT | 1. |

* **Sixth, Conferences which I participated:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type of Participation** | **Place** | **Year** | **Conferences Title** | **No. ( بحث / بوستر حضور)** |
| Paper | Baghdad | 2010-2011 | The Engineering of Control and Mechatronics University of Technology | 1 |
| Paper | Baghdad | 2011-2012 | College of Science | 2 |

* **Seventh, Scientific Activities:**

|  |  |
| --- | --- |
| **Outside the College** | **Within the College** |
|  | 1. Consult Member in Scientific of computer Engineering/ University of Baghdad
 |

 **Eighth, Research Projects in The Felid of Specialization to The Environment and Society or the Development of Education:**

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Research Title** | **Place of Publication** | **Year** |
| 1 | Image Segmentation Using Multiwavelet Transform | College of Engineering/Baghdad University | 2010 |
| 2 | RSA Security Enhancement | The Engineering of Control and Mechatronics University of Technology | 2010 |
| 3 | Image Compression Using Tap 9/7 Wavelet Transform and Quadtree Coding Scheme | Journal of College of Science/Baghdad University | 2011 |
| 4 | Memory Allocation Technique for Segregated Free List Based on Genetic Algorithm | Journal of College of Science/Al-Nahrain University | 2011 |
| 5 | A NEW IMPLEMENTATION TECHNIQUE FOR BUDDY SYSTEM | Journal of College of Science/Baghdad University | 2011 |
| 6 | Development of a Message-Oriented Middleware for a Heterogeneous Distributed Database Systems | Journal of College of Science/Al-Nahrin University | 2013 |
| 7 | Automating the Lower and Higher Normal Form Process for the Database Systems | International Journal of Computer Applications(IJCA) | 2014 |
| 8 | Detection and Prevention of SQLInjection Attack: A Survey | International Journal of Computer Science and Mobile Computing | 2017 |

 **Ninth, Membership:**

* **Tenth, Awards and Certificates of Appreciation:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **Donor** | **Name of Awards and Certificates** | **No.** |
| **2010** | The Engineering of Control and Mechatronics University of Technology | **Award** | 1. |
| 2011 | Journal of College of Science/Baghdad University | **Award** | 2. |
| 2012 | Dean of engineering college/Baghdad University | **Award** | 3. |

* **eleventh, languages:**
* Arabic
* English
* Turkish