C.V

Name: **Dr. Nada Abdulzahra Abdullah**

Date of Birth: **15/ 5 /1970**

Religion: **Muslim**

Martial statues: **married**

No. of children: **three**

Specialization: **Computer science/ Operating System**

Position: **Head of Computer Science Department**

Scientific Degree: **Assistant professor**

Work Address: **University of Baghdad/College of science /Computer science department**

Work Phone:

Mobile:

E-mail: nada.abdullah@sc.uobaghdad.edu.iq

Scientific Certification:

Degree science	University	College	Date
B.Sc.	**Baghdad**	**College of science**	1992
M.Sc.	**Baghdad**	**College of science**	1998
Ph.D.	**Technology**	**Informatics institute for postgraduate studies**	2005

Any other			

Second,   Career:

No.	Career	Workplace	From -To
1	A. programmer	University of Baghdad/College of science /Computer science department	1993-1998
2	A. Lecturer	University of Baghdad/College of science /Computer science department	1998-2005
3	Lecturer	University of Baghdad/College of science /Computer science department	2005-2010
4	Assistant professor	University of Baghdad/College of science /Computer science department	2010-
5			
6			

Courses Which You Teach:

No.	Department	Subject	Year
1	Computer science department	Computer science laboratory	2011-1993
2	Computer science department	Structured programming	1998-2001 2008-2011
3	Computer science department	Programming languages	1998-2004
4	Computer science department	Operating system	2000-2001 2009-
5	Computer science department	Artificial Intelligent	2005-2006
6	Computer science department	Distributed System	2011

7			

⊒ Thesis which was supervised by :

No.	Thesis Title	Year
1	Intelligent watermarking for medical images	2012
2	Offline signature verification using statistical techniques	2013
3	Operating system support for Multimedia system	2012
4	Real Time Scheduling algorithms	2012
5	Linux and Unix as real time Operating System	2012
6	Offline signature verification using probabilistic neural	2014
7	Colored image retrieval using color features	2015
8	Query expansion based on A.I techniques	2017
8	Arabic Keywords Extraction using Deep	2018
9	Arabic Part of speech tagging using machine learning	2020
10	Arabic text classification based on deep learning	2020

⊒ Conferences which you participated:

No.	Conferences Title	Year	Place	Type of Participation
1	RDCSA'97 Philadelphia University	1997	Amman	Researcher
2	The seventh Conference of Al-Rafidian university college	2001	Baghdad	Researcher
3	The tenth conference of Al-Mansur university college	2009	Baghdad	Researcher

4	Most conferences of college of science	1993-2011	Baghdad	Attended

⬛ **Scientific Activities:**

Within the College	Outside the College
Examination committee	Papers Evaluation of other universities
Quality and performance university committee	Papers Evaluation of other universities conferences
Fourth projects examination committee	
Department council	
Scientific committee	
Fourth projects supervision	
Fourth projects committee	
College library committee	

⬛ **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	Screen (image/text) documentation	RDCSA'97 Philadelphia University/Amman	1997

2	Image ciphering using modified DES	Iraqi Journal of science vol.43 no.2	2002
mp	Utilizing LSBs of digital images steganography	The seventh Conference of Al-Rafidian university college	2001
4	Design and implementation of Linux character device driver to provide extra IPC	Journal of Al-Rafidian university college for sciences no.20	2006
5	Thread library to solve process synchronization problem	The tenth conference of Al-Mansur university college	2009
6	Writing Linux virus as LKM	Iraqi Journal of science	2009
7	A new implementation technique for buddy system	Iraqi Journal of science	2011
8	Operating System Support for Multimedia Systems	First Women Conference of Women College of Science University of Baghdad	2013
9	Adaptive medical image watermarking technique based on wavelet transform	Iraqi Journal of science	2013
10	Hand Written Signature Verification based on Geometric and Grid	Iraqi Journal of science	2014
11	OFFLINE HANDWRITTEN SIGNATURE VERIFICATION SYSTEM USING NEURAL NETWORK	International Journal of Computer Science and Mobile Computing	2015
12	An efficient color quantization based on color histogram	NTICT -2017	2017
13	Colored Image Retrieval based on Most used Colors	INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE and applications	2017

14	Steganography Technique using Genetic Algorithm	Iraqi journal of science	2018
15	ARABIC QUERY EXPANSION USING WORDNET AND CUCKOO ALGORITHM	Arpn journal	2018
16	Keyword extraction based on CNN	Iraqi journal of science	2020
17	Keyword extraction using LR	Journal of mechanics of continua and mathematical sciences	2020

Membership:

➢ Member in council of Iraqi Journal of science

➢ **Member in council of computer science department university of Baghdad**

➢ **Member of the Advisory Committee of the Department of Computer Science, University of Technology**