

# CV



**Name:** *Heba Mohammed Fadhil*

**DOB:** *16/7/1984*

**General Specialization:** *Electronic & Communication Engineering*

**Specific Specialization:** *Computer Engineering*

**Scientific Degree:** *Assistant Lecturer*

**Languages:** *Arabic - English*

**Email:** *fadhilheba@gmail.com*

**Google Scholar Link :**

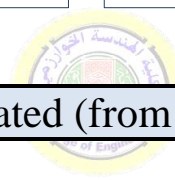
<https://scholar.google.com/citations?user=fC7y0hIAAAAJ&hl=en&oi=sra>

## **■ First: Scientific Certification:**

No.	Certificate	Country	University	College	Date
1	Master of Computer Engineering.	IRAQ	UNIVERSITY OF BAGHDAD	COLLAGE OF ENGINEERING.	2011-2014
2	Bachelor of Computer Engineering,	IRAQ	AL-MUSTANSRYIA UNIVERSITY	COLLAGE OF ENGINEERING.	2002-2006
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## **■ Second: University Teaching:**

No.	Faculty	University	Dated (from – to)
1	Assistant Lecturer in the Department of Information & Communication at Al - Khawarizmi College of Engineering	UNIVERSITY OF BAGHDAD	2014- Present
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No.	Faculty	University	Dated (from – to)
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**Third: Thesis Supervised By:**

No.	Research Title	Branch	M.Sc. / PhD.	Year
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**Forth: Conferences Participated In:**

No.	Conference Title	Year	Place	Participation Type
1	Al -Khawarizmi College Of Engineering Third Conference	2011	Al - Khawarizmi College Of Engineering	Attendance
2	Al -Khawarizmi College Of Engineering Technology University Conference	2016	Al - Khawarizmi College Of Engineering	Attendance
3	The First International Conference For Engineering Researches (Icer 2017)	2017	Middle Technical University	Researcher
4	2018 International Conference On Computer And Applications (ICCA)	2018	The Lebanese International University	Researcher
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No.	Conference Title	Year	Place	Participation Type
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**■ Fifth: Research Projects in The Field of Specialization Concerning Environment & Society or the Development of Education:**

No.	Research Title	Place of Publication	Year
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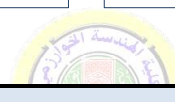
### Sixth: Membership:

No.	Name of Group	Year	Membership Type
1	International Association of Engineers	2016	Member
2	WHITES SCIENCE JOURNAL	2016	Editorial Board
3	International Journal of Applied Science and Technology Research Excellence,	2016	Editorial Board
4	Association for Computing Machinery (ACM)	2017	Member
5	International Computer Science and Engineering Society (ICSES).	2017	Member
6	Cisco Networking Academy	2017	Instructor.
7	EU Code Week	2018	Ambassador

### Seventh: Scientific Activities:

No.	Activity Type <sup>1</sup>	Activity Place	Year	(in/out) College
1	Reviewer	ICSES Interdisciplinary Transactions on Cloud Computing, IoT, and Big Data (IITCIB)	2018	out
2	Reviewer	International Journal of Engineering Research and Technology (IJERT).	2016	out
3	Reviewer	Journal of Computer Science Journal	2016	out
4	Reviewer	Circulation in Computer Science Journal.	2016	out
5	Reviewer	International Journal of Nanotechnology and Nanoscience (IJNN).	2016	out

<sup>1</sup> Activity Type: Research, industrial, commercial, exchange of scientific expertise... etc.



No.	Activity Type	Activity Place	Year	(in/out) College
6	Reviewer	International Journal of New Computer Architectures and Their Applications.	2016	out

### **Eighth: Courses You Taught:**

No.	Branch	Material	Year
1	Information & Communication Dept.	Digital System Design	٢٠١٥-٢٠١٤
2	Information & Communication Dept.	Technical English	٢٠١٥-٢٠١٤
3	Information & Communication Dept.	Operating Systems	٢٠١٦-٢٠١٥
4	Information & Communication Dept.	Object Oriented Programming	٢٠١٦-٢٠١٥
5	Information & Communication Dept.	Technical English	٢٠١٦-٢٠١٥
6	Biochemical Dept.	Technical English	٢٠١٦-٢٠١٥
7	Biomedical Dept.	Technical English	٢٠١٦-٢٠١٥
8	Information & Communication Dept.	Object Oriented Programming	٢٠١٧-٢٠١٦
9	Information & Communication Dept.	Technical English	٢٠١٧-٢٠١٦
10	Biochemical Dept.	Technical English	٢٠١٧-٢٠١٦
11	Biomedical Dept.	Technical English	٢٠١٧-٢٠١٦
12	Information & Communication Dept.	Computer Programming	٢٠١٧-٢٠١٦
13	Information & Communication Dept.	Object Oriented Programming	٢٠١٨-٢٠١٧
14	Information & Communication Dept.	Programming paradigms	٢٠١٨-٢٠١٧



<b>15</b>	<b>Information &amp; Communication Dept.</b>	Database System Design	٢٠١٨-٢٠١٧
<b>16</b>	<b>Information &amp; Communication Dept.</b>	Data Mining	2018-2019

**■ Ninth: Published Researches in/out Iraq:**

No.	Research Title	Scientific Journal	Issue	Vol.	Issuer Journal
<b>1</b>	<b>" Watermarking Based Fresnel Transform, Wavelet Transform, and Chaotic Sequence"</b>	<b>Journal of Applied Sciences Research</b>	٥	١٠	Pakistan
<b>2</b>	<b>"Parallelizing RSA Algorithm On Multicore CPU and GPU"</b>	<b>International Journal of Computer Applications</b>	٦	٨٧	USA
<b>3</b>	<b>"Acceleration of the RSA Processes based on Parallel Decomposition and Chinese Remainder Theorem" ,</b>	<b>International Journal of Application or Innovation in Engineering &amp; Management</b>	١	٥	India
<b>4</b>	<b>Design of Computerized Students Grades Database Management System</b>	<b>International Journal of Scientific Development and Research</b>	٩	١	India



No.	Research Title	Scientific Journal	Issue	Vol.	Issuer Journal
5	<b>Accelerating Concealed ISB Steganography and Triple-DES Encryption using Massive Parallel GPU</b>	<b>Journal of Applied Sciences Research</b>	13	3	Pakistan
6	<b>Concerted Digital Watermarking Algorithm Based on DWT-DLT Transformation and Henon Map Encryption</b>	<b>European Journal of Scientific Research</b>	145	3	Seychelles
7	<b>Multi-effectiveness Smart Home Monitoring System Based Artificial Intelligence through Arduino</b>	<b>Journal of Software</b>	12	7	Sweden
8	<b>Cloud Precept: Storage, Backup, and Synchronization</b>	<b>ICSES Interdisciplinary Transactions on Cloud Computing, IoT, and Big Data (ITCIB)</b>	2	1	Iran
9	<b>The Age of Miraculous Technology Advent to Eradicate Cancer Cells</b>	<b>ICSES Transactions on Image Processing and Pattern Recognition</b>	4	2	Iran



No.	Research Title	Scientific Journal	Issue	Vol.	Issuer Journal
10	<b>Evolutionary Perspective of Mobile Communication Technologies</b>	<b>2018 International Conference on Computer and Applications (ICCA)</b>			IEEE
11	<b>The Perception of Information Security Threats Surrounding the Cloud Computing Environment</b>	International Journal of Computing and Digital Systems	7	6	Bahrain

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

No.	Name of Awards or Certificate	Donor	Year
1	<b>Certificate of Appreciation</b>	Head of Baghdad University	2014
2	<b>Certificate of Appreciation</b>	Minister of higher Education	2014
3	<b>Certificate of Appreciation</b>	Dean of Collage	2015
4	<b>Certificate of Appreciation</b>	Dean of Collage	2016
5	<b>Certificate of Appreciation</b>	Head of Ministers	2016
6	<b>Certificate of Appreciation</b>	Dean of Collage	2017
7	<b>Certificate of Appreciation</b>	Dean of Collage	2017
8	<b>Certificate of Appreciation</b>	Dean of Collage	2017
9	<b>Reviewer in Scopus journal</b>	Director of University of Baghdad	2018
10	<b>Certificate of Appreciation</b>	Dean of Collage	2018
11	<b>Certificate of Appreciation</b>	Dean of Collage	2018



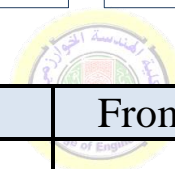
No.	Name of Awards or Certificate	Donor	Year
12	<b>Al- Khwarizmi Award of the best Lecturer</b>	Dean of Collage	2018
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**■ Eleventh: Scientific literature:**

No.	Scientific Literature Title	Year of The Publication
1	<b>A Multithreading Implementation of RSA Algorithm On Multicores And GPUs</b>	2015
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**■ Twelfth: Career:**

No.	Career	Workplace	From -To
1	<b>Assistant Lecturer</b>	<b>Department of Information &amp; Communication at Al -Khawarizmi College of Engineering</b>	<b>2014- Present</b>
2	<b>Computer Engineer</b>	<b>Department of Information &amp; Communication at Al -Khawarizmi College of Engineering</b>	<b>2006-2014</b>
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No.	Career	Workplace	From -To
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