

CV



Photo

Name: Rabab Alaa Hameed

DOB: 1 / 3 / 1978

General Specialization: Msc. in Computer Engineering

Specific Specialization: Computer Engineering

Scientific Degree: lecturer

Languages: Arabic, English, Slovak

Email: rabab@kecbu.uobaghdad.edu.iq

■ First: Scientific Certification:

No.	Certificate	Country	University	College	Date
1	B.Sc	Iraq	University of Technology	Control system department	٢٠٠٠
2	M.Sc	Iraq	Slovak technique university	Slovak technique university	٢٠١٠
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■ Second: University Teaching:

No.	Faculty	University	Dated (from – to)
1	Al-Khwarizmi College of engineering	Baghdad	2002-till now
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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	Conferences in univercity of baghdad / Al-khwarizmi College of engineering	2012- 2016	univercity of baghdad / Al-khwarizmi College of engineering	presence
2	ICICT '19, April 15–16, 2019, baghdad, Ira	2019	Al-khwarizmi College of engineering/ biomedical engineering department	presence
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■ Fifth: Research Projects in The Felid 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
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Seventh: Scientific Activities:

No.	Activity Type ¹	Activity Place	Year	(in/out) College
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¹ Activity Type: Research, industrial, commercial, exchange of scientific expertise... etc.



Eighth: Courses You Taught:

No.	Branch	Material	Year
1	Biomedical engineering dep.	engineering drawing and AutoCAD	
2	Biomedical engineering dep.	Computer Application	
3	Biomedical engineering dep.	Matlab	
4	Biomedical engineering dep.	Digital electronic	
5	Biomedical engineering dep.	Electric Circuit lab	
6	Biomedical engineering dep.	Control system	
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Ninth: Published Researches in/out Iraq:

No.	Research Title	Scientific Journal	Issue	Vol.	Issuer Journal
1	Boosting Convolutional Neural Networks Performance Based on FPGA Accelerator	Springer Nature Switzerland AG 2020 A. Abraham et al. (Eds.): ISDA 2018, AISC 940, pp. 509–517, 2020.			
2	Human Emotion Classification Based on Respiration Signal	ICICT '19, April 15–16, 2019, baghdad, Ira			



No.	Research Title	Scientific Journal	Issue	Vol.	Issuer Journal
3	Investigating Teager operator in Pulse Decomposition Analysis	2017 Fourth International Conference on Advances in Biomedical Engineering (ICABME)			
4	INVESTIGATING APPLYING DIGITAL DEADBEAT CONTROLLER TO AUTOMATED ANESTHESIA INJECTION SYSTEM	Journal of engineering and applied sciences	12	19	ISSN: 1816-949X Medwell Journals ,2017
5	Intelligent Auto-Tuning Controller Design Based on Dolphin Echo Location for Blood Glucose Monitoring System	Mechanical and Energy Engineering	8	27	



No.	Research Title	Scientific Journal	Issue	Vol.	Issuer Journal
6	An Adaptive Neural Control Methodology Design for Dynamics Mobile Robot	TELKOMNIKA Telecommunication, Computing, Electronics and Control	1	18	
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Thenth: Awards and Certificates of Appreciation:

No.	Name of Awards or Certificate	Donor	Year
1	Certificates of thanks and Appreciation	Al-khwarizmi College of engineering	2008
2	Certificates of thanks and Appreciation	Al-khwarizmi College of engineering	2010
3	Certificates of thanks and Appreciation	Al-khwarizmi College of engineering	2011
4	Certificates of thanks and Appreciation	Al-khwarizmi College of engineering	2014
5	Certificates of thanks and Appreciation	Al-khwarizmi College of engineering	2015

No.	Name of Awards or Certificate	Donor	Year
6	Certificates of thanks and Appreciation	Al-khwarizmi College of engineering	2016
7	Certificates of thanks	قصر المؤتمرات	2015
8	Certificates of thanks and Appreciation	Al-khwarizmi College of engineering	2017
9	Certificates of thanks and Appreciation	Al-khwarizmi College of engineering	2018
10	Certificates of thanks and Appreciation	Al-khwarizmi College of engineering	2019/2020

■ Eleventh: Scientific literature:

No.	Scientific Literature Title	Year of The Publication
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■ Twelvth: Career:

No.	Career	Workplace	From -To



No.	Career	Workplace	From -To
1	lecturer	University of Baghdad / Al-Khwarizmi Engineering College / Biomedical Engineering department	2002- till now
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