CV

		Personal Informatio	'n		
Name	Abdelaziz Mohamed abdelaziz abdelbar				
		Contact Information	n		
Mobile No. +20100 1		+20100 1522 78	00 1522 782		
		E-mail ID.	Abdelaziz.moha	Abdelaziz.mohamed@nub.edu.eg	
		Education			
Degree		Bachelor	Master	PhD	
University Name		Military Technical college	Military Technical college	Engineering college, Ain shams university	
Country		Egypt	Egypt	Egypt	
Date of obtaining degree		July 1988	January 1999	June 2016	
Bachelor (Major /Specialization)		Communication Engineering			
Master (Major / Specialization)		Computer Engineering			
Title of Master Thesis		Decision support Systems for computer Communication systems			
PhD (Maior / Specialization)		Communications	and Electronic	Engineering (Electronic	

PhD (Major / Specialization) microwave) Radio Frequency power Amplifier for green Communications Title of Ph.D. Dissertation Study Mode (for the last degree obtained) √ On-Campus

□ Online (Distance) Learning

Experience						
From D/M/Y	To D/M/Y	Position /Title	Institution Name	Country	Nature of work Teaching/ Research/ Administration	Type of work Full Time/ Part Time
1/10/1994	1/10/1998	Master student	Military Technical College	Egypt	Research	Full Time
20/3/2012	June 2016	Lecture	Nahda University	Egypt	Teaching	Full time
June 2016	Now	Asist Prof.	Nahda University	Egypt	Teaching& Vice Dean	Full time

	·	Courses Taught	
Information Technology peripherals,	v, File organiza	ations, Computer Network, Communication Sys	stems, Expert systems, Computer
		Academic Activities	
Turne	Total	Title	Date
Туре	no.		Date
Scientific Research			
		1-Abdelaziz M.A. Abdelbar ; Ayman M. El-Tager	2018
		Nonlinear Modelling of RF GaN Devi	
		ces and Utilization in RF Power Ampli	
		fiers for 4G Applications 2018 International Conference on High	2018
		Performance Computing & Simulation	
		(HPCS) Year: 2018 Conference	
		Paper Publisher: IEEE	
		2-AbdelazizM. Abdelbar ; Ayman M.	
		El-Tager ; Hadia S. El-Hennawy	
		Radio frequency power amplifier for	
		green communications based on 10W GaN HEMT	
		2018 35th National Radio Science	
		Conference (NRSC) Year: 2018 Conference	2017
Delitertere	-	Paper Publisher: IEEE	
Publications	5	3-abdelbar, novel simulation model for	
		AIGaN/GaN HBT , the frist annual international Conference on sciene ,	
		technology and entrepreneurship ,Dec	
		2017	2015
			2015
		4-Abdelaziz M.A. Abdelbar ; Ayman M. El-Tager,Hadia Elhenawy	
		Utilization of GaN HEMT in Power	
		Amplifiers for Green Communication	
		systems, International Journal of Advanced Research in	
		Electronics and Communication	
		Engineering (IJARECE)	2014
		Volume 4, Issue 3 March 2015 5-Abdelaziz M.A. Abdelbar ; Ayman	
		M. El-Tager, Hadia Elhenawy	
		COMPARISON STUDY OF HBT DEVICES	
		BASED-ON ALGAAS/GAAS AND	

		ALGAN/GAN, AL-AZHAR ENGINEERING THIRTEENTH INTERNATIONAL CONFERENCE December 23-25, 2014	
Books Published	1	Frequency hopping communications	1998
Conterences		Towards Building Egyptian Knowledge an innovation society	Oct 2017
Seminars	1	Novel HBT modelling	Dec 2017
Consultation & Services		Developed Radio Frequency Power Amplifier for Green Communications10 w.	
			Feb 2016
		 Exam systems and student assessment Credit Hours systems Quality in the educational process Time management 	2016
		 5- Communication skills in different types of education 6- Effective presentation skills 7- Self-evaluation of higher educations 8- Quality system documentations 9- Quality assurance method and 	2016 2016
Training Courses Attended		Technique 10- Process review course 11- Internal auditing of quality systems 12- Risk management 13- Statistical process Control 14- ISO9000-2000 series foundation training course 15- ISO14000 series foundation training course 16- Internal QMS, Auditor training Course 17- Six sigma 18- Administrative strategy of quality improvement 19- Codex Alimentarius HAccp and ISO22000 Food safety and quality management system 20- Strategy planning 21-	October 7 , 2001 March, 2005 Feb 2003 Oct 2001 Feb 2002 Feb 2004 Feb 2004 Feb 2004 Nov 2005 May 2005

Participation/Organizing training workshops	 -Participated in the preparation of the college to the degree equivalent to the degree of BA in Egyptian universities from the Supreme Council of Universities. -Participated in the preparation of the college to increase the number of students in the college. -Supervised more than 20 graduation projects Coordination with the Egyptian Ministry of Communications to train the college students 	2015 2019
Practicing Activities	Participation in the preparation of a conference with UniMap University Nahda university	2017