

السيرة الذاتية



Full Name: Dhafer A. Hamzah

College: Engineering

Date of Birth: 7-7-1974

Marital Status: married

Specialization: Mechanical engineering-power

Academic rank: Assist. Prof.

Work address: Al-Qadissyah University

E-mail: dhafer.hamzah@qu.edu.iq

Occupation

NO.	Occupation	Date <u>obtaining Job</u>	note

Academic Qualifications (Certificates)

Academic qualification	College	University	Date obtained
Bachelor's degree	Mechanical engineering	University of Technology	١٩٩٦
Master's degree	College of Engineering	University of Babylon	٢٠٠٧
Doctorate	College of Engineering	University of Babylon	٢٠١٦
Other			

Academic rank:

NO.	Academic rank	Date obtained
	Assistant lecturer	٢٠٠٩-١١-١
	Lecturer	٢٠١٦-٥-٤
	Assistant Professor	٢٠١٩-٥-٥
	Professor	

Scientific researches

NO.	Research Title	Date published
٢٠٠٨	Analysis Of Liquid-Liquid Two Phase Flow System	١
٢٠١٠	The Mixing Flow And Heat Transfer In A Poly Pipe	٢
٢٠١١	Study Of Air -Water Flow Inside A 3-D Junction	٣
٢٠١٥	Theory Comparison between Propane and Methane Combustion inside the Furnace	٤
٢٠١٥	Investigation on an Intermittent Absorption Refrigeration prototype	٥
٢٠١٨	Comparative Study between Curved and Straight Pipe Heat Exchanger Using Solid	٦
٢٠١٨	Experimental And Cfd Analysis Of Heat Transfer In A Double Pipe Helical Coil Heat Exchanger	٧
٢٠١٨	Enhancement Of Thermal And Performance Of Multiple Pass Heat Exchanger Using Nanoparticles	٨
2018	Effect Of Hydrogen Blending On Optimum Mach Number Of Ramjet Engine	٩
2019	Effect of Twisted Tape Ratio on the Solar Generator Half-length Pipe	10

الكتب المؤلفة أو المترجمة و الكتب المنهجية

سنة النشر	اسم الكتاب	ت
٢٠١٦	Absorption And Adsorption Of Cooling System, Design And Fibrication	١

Number of Theses

NO.	Supervision	Number
	Higher diploma	
	Masters	
	Ph.D	

Academic Conference, seminars and workshops attended

NO.	Title	Kind of participation	place	Date

Permanent and temporary committees

NO.	Committee	Permanent or temporary	Date

Other Scientific activities

NO.	Kind of activity
	Evaluating Scientific Research
	Scientific Initiatives
	Evaluate Theses
	Patent
	Contracting with State Institutions

Course Taught

NO.	Undergraduate	postgraduate (Master,PhD)

Voluntary initiatives and actions

NO.	Voluntary initiatives and actions	Date

Awards, Certificates and Letters of appreciation

NO.	Awards, Certificates and Letters of appreciation	Institution Awarded	Date obtained

Languages skills

NO.	Language	Level (Beginner,Intermediate,Advance)
	Arabic	
	English	
	other	