CV

Name: Hisham Hassan Jasim

DOB: 13/1/1978

General Specialization: Mechanical Engineering

Specific Specialization: Energy -heat transfer

Scientific Degree: Ph.D

Languages: Arabic+English

Email: Hisam@kecbu.uobaghdad.edu.iq

Google Scholar Link :

https://scholar.google.com/citations?user=2oWMNI8AAAAJ&hl=en

First: Scientific Certification:

No.	Certificate	Country	University	College	Date
1	**B.Sc**	Iraq	University of Technology	Mechanical Engineering	1999
2	**M.Sc**	Iraq	University of Technology	Mechanical Engineering	2002
3	**Ph.D**	Turkey	Gaziantep university	Mechanical Engineering	2017
4					

Second: University Teaching:

No.	Faculty	University	Dated (from – to)
1	Al-Khwarizmi Collage of engineering	University of Baghdad	**2006–now**
2	Technical of electric Engineering Department	University of al-Mamon	**2008–2010**

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

No.	Conference Title	Year	Place	Participation Type
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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
1	International Journal of Heat and Technology	2017-2019	Reviewer
2	Iranian Journal of Science and Technology, Transactions of Mechanical Engineering	2017	Reviewer
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Seventh: Scientific Activities:

No.	Activity Type [1]	Activity Place	Year	(in/out) College
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Eighth: Courses You Taught:

No.	Branch	Material	Year
1	Mechatronics Department-University of Baghdad	-Programming. -Engineering drawing	2006-2007
2	Technical of electric Engineering Department-University of al-Mamon	Mechanics (Static &Dynamics).	2008-2010
3	Mechatronics Department-University of Baghdad	-Programming. -Engineering drawing. -Mechanics (Static &Dynamics). -Numerical Analysis	2008-2010
4	Mechatronics Department-University of Baghdad	-Thermodynamic & Heat Transfer. -Numerical Analysis	2010-2012

[1] Activity Type: Research, industrial, commercial, exchange of scientific expertise... etc.

5	Mechatronics Department-University of Baghdad	-Thermodynamic & Heat Transfer. -Design. -Physics.	2017-now
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Ninth: Published Researches in/out Iraq:

No.	Research Title	Scientific Journal	Issue	Vol.	Issuer Journal
1	**Effect of Operation Conditions on Exit Water Temperature of Condenser (Atmospheric) by Using Neural Network**	Engineering and development , 2011	3	15	
2	Steam Condenser Performance Evaluation By Using Neural Network	Iraqi Journal of Mechanical and Material Engineering. 2012,	2	12	
3	A Numerical and Experimental Study of Steam Condenser work with Modified Rankine Cycle	Engineering and Technology Journal , 2013	1	31	
4	Estimated Outlet Temperatures in Shell-and-Tube Heat Exchanger using Artificial Neural Network approach Based on Practical Data.	Al-Khwarizmi Engineering Journal, 2013	2	9	

No.	Research Title	Scientific Journal	Issue	Vol.	Issuer Journal
5	Enhancement of Natural Convection Heat Transfer of Pin Fin Having Perforated With Inclination Angle	Isı Bilimi ve Tekniği Dergisi, , 2016 J. of Thermal Science and Technology	2	36	
6	The Temperature Profile for the Innovative Design of the Perforated Fin	Int. Journal of Renewable Energy Development 2016:	3	5	
7	Thermal Enhancement from Pin Fins by Using Elliptical Perforations with Different Inclination Angles	Heat transfer – Asian research, 2018	1	47	
8	Optimization of a rectangular pin fin using elliptical perforations with different inclination angles	Journal of Mechanical Science and Technology (2017)	10	31	
9	Optimization of a rectangular pin fin using rectangular perforations with different inclination angles	INTERNATIONAL JOURNAL OF HEAT AND TECHNOLOGY *2017*	4	35	
10	The effects of the perforation shapes, sizes, numbers and inclination angles on the thermal performance of a perforated pin fin	Turkish Journal of Science & Technology	2	13	
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Tenth: Awards and Certificates of Appreciation:

No.	Name of Awards or Certificate	Donor	Year
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Eleventh: Scientific literature:

No.	Scientific Literature Title	Year of The Publication
1	الرسم الصناعي –ميكاترونيكس سيارات–صف ثاني	٢٠١١
2	الرسم الصناعي –تكنولوجيه صناعية–صف ثاني	٢٠١١
3	علوم صناعية– ميكاترونيكس سيارات–صف ثالث	٢٠١٢
4	تدريب عملي– ميكاترونيكس سيارات–صف ثالث	٢٠١٢
5	الرسم الصناعي– ميكاترونيكس سيارات–صف ثالث	٢٠١٢
6	الرسم الصناعي –تكنولوجيه صناعية–صف ثالث	٢٠١٢
7	الرسم الصناعي –سيارات–صف ثاني	٢٠١٢
8	الرسم الصناعي –سيارات–صف ثاني	٢٠١٢
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Twelfth: Career:

No.	Career	Workplace	From -To
1	Lecturer	**AL-Khawarzmy Engineering College**	2006-to now
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