



Curriculum Vitae of a faculty member

1. Personal information

Name	Mahmoud Usamah Jasim
Academic Degree	Lecturer
Job Title	College of Engineering/ Mech. Eng. Dept
General Major	Mechanical Eng./ Renewable Energy sources
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Website	https://www.researchgate.net/profile/Mahmoud_Jasim

2. Qualifications

Degree	Date of Graduation	Name of university	Country	Major
Doctorate	2013	Saint Petersburg state polytechnic university	Russian Federation	Renewable energy sources
Master	1992	University of Mosul	Iraq	Air Conditioning & Refrigeration
Bachelor	1988	University of Mosul	Iraq	Mechanical Engineering

3. Experiences

Employment	Job Title	Period
Teaching staff	Lecturer	1992 –

4. Researches & Scientific activities

1	"Utilization of Solar Energy to Reduce Residential Load", III International Conference on Nuclear & Renewable energy resources, Istanbul, Turkey, 20-23 May 2012.
2	"Performance Evaluation of Solar water heating for residential application in Iraq", The 10 th Int. conf. on Sustainable Energy Technologies, Istanbul, Turkey, 4-7 September
3	"A method of estimating solar energy resources in conditions of insufficient input data", Int. conference, "High intelligent technology of education and science". Saint-Petersburg, Russia, 14-15 Feb. 2002, . (In Russian Language).
4	"Estimating maximum COP of solar adsorption refrigerating machines". Int. conference "Fundamental researches in technical universities", Saint-Petersburg, Russia, 6-7 June 2002. (In Russian Language).
5	"A computer package for thermally efficient window design. Part I: Theory and algorithm", Al-Rafidain Engineering Journal, Vol. 2, No. 4, 1994.
6	"A computer package for thermally efficient window design. Part I: Theory and algorithm", Al-Rafidain Engineering Journal, Vol. 2, No. 4, 1994.

Books

5. Scientific Conferences

	Conference Name	Date
1	III International Conference on Nuclear & Renewable energy resources, Istanbul, Turkey,	20-23 May 2012
2	The 10 th Int. conf. on Sustainable Energy Technologies, Istanbul, Turkey,	4-7 Sept. 2011
3	The 2009 Iraqi Solar Energy Conference, Baghdad, Iraq.	14-16 Dec. 2009
4	Int. conference, "High intelligent technology of education and science". Saint-Petersburg, Russia.	2002 14-15 Feb.
5	Int. conference "Fundamental researches in technical universities", Saint-Petersburg, Russia.	2002 6-7 June
6	The First College of Engineering Conference/ Hotel of Mosul, Mosul, Iraq	1994

6. Training courses for faculty members .

	Training program name	Date
1	Teaching methods	2006

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3		
4		
5		

- Master's and Doctoral theses which he supervised

	Researcher name	Thesis title	Reg. date
1	Khalid Abd-Almun'im Abd-Alhameed	Construction and testing of Solar driven adsorption refrigeration system	2013
2			
3			
4			

- Theses which he discussed

	Researcher name	Thesis title	date
1	Zahraa Mohammed Hussain	Study of clearness factor in different locations of Iraq	9 Jan 2014
2	Ahmed Mudafar Uthman	Theoretical study of conduction heat transfer of a refrigerant inside a tube of different inclination angles	26 th Dec 2012
3	Hussain Azhar Yousif	Optimization of solar driven absorption air conditioning system	29 th Dec. 2011