


## Curriculum Vitae

	Hasan Shakir Majdi	:	<b>Triple name and surname</b>
	Dean of Al-Mustaqbal University College	:	<b>Position</b>
	PhD in Engineering / Assistant Professor	:	<b>Certificate and scientific title</b>
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	Babil Governorate / Hilla / 1957	:	<b>Place and date of birth</b>
	Arabic – English	:	<b>Language</b>
<b>Education</b> PhD. Degree in Chemical Engineering – Royal Collage / London University 1991. Thermal Energy Specialist BSC in Chemical Engineer , University of Baghdad , College of Engineering 1978 Delft University of Technology , Netherland , 2005		:	<b>University degrees</b>
1. Numerical Analysis of Flow &Heat Transfer Enhancement In A Horizontal Pipe With ( P-TT-And V-Cut ) 2018 2. Numeral Simulation of the Partial Thermal Zones Influence On Natural Convection Heat Transfer Inside Enclosure 2018 3. Experimental evaluation of single stage ejector-absorption cooling cycle under different design configurations ( Solar Energy 155 (2017) 130-141) ( Q1,IF =4.018 ) 2017 4. Enhancement Aspect of single Stage Absorption Colling Cycle : A Detailed Review ) 2016 5. Corrosion in some iron alloy 2014 6. Effect of Nano fluids on the Performance of corrugated channel with in out – of – phase arrangement 2015 7. Design characteristics of corrugated trapezoidal plate heat exchangers using Nano fluids , chemical engineering and processing : Process intensification 2014 8. A new optimization approach for shell and tube heat Exchangers by using Electromagnetism 2016 9. Application of magnetic field to improve the performance of filter membranes used in water desalination system 2016 10. Performance evaluation of a jet impingement cooling for a compact shell and tube evaporator 2015 11. Mathematical Model of Autoclave Curing of Epoxy Resin Based Composite Materials 2016 12. Using KDF material to improve the Reductioning performance of some chemical and Biological Pollutants in Surface water Treatment 2015		:	<b>Published Scientific Research</b>

- Supervision of master's and doctoral degrees at the University of Nahrain.

- In addition to other projects and permits in the rest of the Iraqi universities.

- Currently a PhD student at Babil University / Faculty of Materials Engineering.

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**Supervising  
a number of  
graduate students**