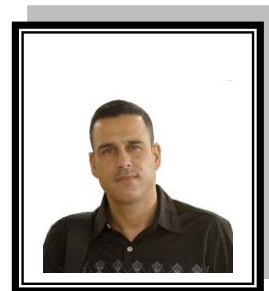


C.V



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Date of Birth: 22/4/1972

Religion: Muslim

Marital statues: Married

Specialization: Materials Engineering/ Heat transfer in friction stir welding

Position: Lecturer

Scientific Degree: Doctorate

Work Address: College of Engineering, University of AL-Qadisiyah, AL-Qadisiyah

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Scientific Certification:

Degree science	University	College	Date
B.Sc.	Baghdad	Engineering	30/6/1996
M.Sc.	Baghdad	Engineering	٢٧/7/1999
Ph.D.	University Malaysia Perlis (UNIMAP)	Engineering	4/12/2015
Any other			

Scientific Title

No.	<u>Scientific Title</u>	Date
1.	Teacher	31/8/2011
2.	Assistant Professor	13/3/2017
3.		
4.		
5.		
6.		

Courses Which You Teach:

No.	Department	Subject	Year
1-	Chemical	Heat transfer	2010-2019
2-	Chemical	Advanced Engineering Mathematics I	2018-2019
3-	Chemical	Molecular Engineering	2018-2019
4-	Chemical	Advanced Thermodynamics	2017-2019
5-			

Thesis which was supervised by :

No.	Thesis Title	Department	Year
	Experimental investigation of heat transfer	Chemical	2018-2019

Conferences which you participated:

No.	Conferences Title	Year	Place	Type of Participation
1	The microstructure and mechanical properties of Al /Al ₂ O ₃ surface composite layer	2015	Malaysia / penang	Participate in research
2	Microstructural Characterizations and Mechanical Properties in Friction Stir Welding Technique of Dissimilar (Al-Cu) Sheets	2015	Malaysia / langkawi	Participate in research
3	The Effect of Rotational Speed on Flow Behavior and Weld Properties in	2013	Malaysia / penang	Participate in research

4	A comparison study between friction stir welding and metal inert gas welding in joining similar Al-Al strips	2014	Malaysia / penang	Participate in research
5	Effect of friction stir welding on microstructure and mechanical properties of the 6061 aluminum alloy/ 10vol % SiC _p reinforcement	2019	Egypt Assiut University	Participate in research

Scientific Activities:

Within the College	Outside the College

Awards and Certificates of Appreciation:

No.	Name of Awards and Certificates	Donor	Year
1	Acknowledgments	University's president	
2	Acknowledgments	University's president	
3	Acknowledgments	University's president	

4	Acknowledgments	University's president	
5	Acknowledgments	University's president	
6	Acknowledgments	Dean of the Faculty of Engineering	
7	Acknowledgments	Dean of the Faculty of Engineering	
8	Acknowledgments	Dean of the Faculty of Engineering	
9	Acknowledgments	Dean of the Faculty of Engineering	

Publication

<u>No.</u>	<u>Publication</u>	<u>Year</u>
<u>1</u>	Measurement the natural radioactivity of radionuclides that exist in some soil samples from different locations in Governorate of Karbala.	2010
<u>2</u>	An investigation on the natural radioactivity of Th ²³² , Ra ²²⁶ and K ⁴⁰ in some samples of raw building materials in Governorate of Karbala.	2010
<u>3</u>	Measurement of radioactivity of Radium ²²⁶ isotopes in some soil samples from different regions in Karbala Governorate using Gamma ray spectrometry.	2011
<u>4</u>	Measurement the radioactivity for samples of water and sediments by gamma ray spectrometry in adisiya governorate.	2010
<u>5</u>	study of the effect of the reinforced by rockwool (smooth and rough) for polyester composites.	2009

<u>6</u>	٢٠١٥ The microstructure and mechanical properties of Al /Al	2015
<u>7</u>	Effect of small tool pin profiles on microstructures and aluminum alloy by friction stir ٢٠١٥ mechanical properties of	2015
<u>8</u>	The influence of the surface roughness on the microstructures aluminium alloy using ٢٠١٥ and mechanical properties of	2015
<u>9</u>	Advantages of the Green Solid State FSW over the Conventional GMAW Process	2014
<u>10</u>	Microstructural Characterizations and Mechanical Properties in Friction Stir Welding Technique of Dissimilar (Al-Cu) Sheets	2015
<u>11</u>	A comparison study between friction stir welding and metal inert gas welding in joining similar Al-Al strips	2014
<u>12</u>	Investigation of Microstructural and Mechanical Properties of alloy after heat treatment effects ٢٠١٥ AA	2018
<u>13</u>	٢٠١٨ Mechanical investigation of polymer blends (EPDM-Novolac	2018

<u>14</u>	Effect of friction stir processing on microstructure and aluminum alloy reinforced with SiC ۶.۶۱ microhardness of the	2017
<u>15</u>	The Effect of Rotational Speed on Flow Behavior and Weld Properties in Friction Stir Welding of Pure Aluminum	2013

Books Composed or Translated :

<u>No.</u>	<u>Name of Awards and Certificates</u>	<u>Donor</u>	<u>Year</u>
<u>1</u>			
<u>2</u>			
<u>3</u>			
<u>4</u>			
<u>5</u>			
<u>6</u>			

languages:

- ✓ Arabic
- ✓ English