



Name : Nazieh Nasif Asa'd Hasan

Email: nhasan@zu.edu.edu

Mechanical Engineering/ Production Engineering

**Academic Rank: Associate Professor**

**Membership:**

1	Jordan Eng. Association
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**Qualifications:**

1	PhD degree in mechanical engineering (National Technical University of Ukraine 1998)
2	B.S. and M.S. in mechanical engineering (Odessa Polytechnic Institute USSR 1992)

**Professional Objective(s):**

To utilize my passion for research and teaching of Mechanical Engineering in a dynamic focused atmosphere.



Teaching Experience:

#	From	to	
1	9/2014	8 / 2018	Head of Mechanical Department (Zarqa University)
2	9/2012	To date	Assistant Professor (Zarqa University)
3	2006	2012	General Manager of trailer bodies workshop (Golden Gull for trailers bodies) (Jordan)
4	9/2002	8/2006	Lecturer in Mechanical Department Aljabal Algharbi University (Libya)
5	1995	1998	Assistant Lecturer (National Technical University of Ukraine) (Ukraine)
6	1993	1995	Production supervisor (Alfa Chemical Industries) (Jordan)

Publications:

#	Title	Publisher	Year/ Issue (Vol/No)
1.	Motion Control of Ultrasound Probe based on Master-Slave Robotic System for Medical Ultrasound Applications	International Journal of Advanced Science and Technology	Vol 28 No 18 (2019)
2.	Stress Concentration Changes at Vibrodynamic Workpiece Machining	International Journal of Applied Engineering Research	Volume 11, Number 20 (2016)
3.	Potential Renewable Energy Systems in Jordan and at Zarqa University	International Journal of Emerging Technology and Advanced Engineering	Volume 5, Issue 9, September 2015
4.			
5.			
6.			
7.			





8.			
9.			
10.			

**Books:**

#	Book Title	Publisher	Year
1.			
2.			
3.			
4.			
5.			

**Translated Books:**

#	Book Title	Publisher	Year
1.			
2.			
3.			
4.			
5.			
6.			
7.			

**Articles:**

#	Article Title	Publisher	Year
1.			
2.			
3.			
4.			
5.			
6.			
7.			



**Conferences:**

#	Paper Title	Organizing Institution	Conference
1.	NEW METHODS AND APPROACHES TO TREATMENT HIGH-MANGANESE STEEL CONE CRUSHER		48th International Conference, New York, USA
2.	The Application of the Electric Discharge Technologies for Mining and Metallurgical Industry		2017 9th International Conference on Information Management and Engineering
3.			
4.			
5.			
6.			
7.			

**Supervision of Theses:**

#	Year	University	Thesis Title	Student Name
1.				
2.				
3.				
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Community Service Activities

#	Duration	Activity
1.		
2.		
3.		
4.		

Personal Information

Name	Nazieh N. A. Hasan	
Place and Date of Birth	Kuwait. 4/12/1968	
Nationality	Jordan	
Marital Status	Married	
Address	Amman	
Work Tel No.	2041	
Mobile:		
Postal Address		