





## 1- Personal Details

Name : Hamad Nasser Alasim
Date of Birth : November/26/1988

Nationality : Saudi Telephone : 016404 () Mobile : 0504977656

Email : h.alasim@mu.edu.sa



### 2- Area of specialization:

Major	Industrial Engineering	
Minor	Industrial Engineering	

#### 3- Education & Qualifications

Date	Degree	University name	Country	Title of the Dissertation	
2020	Ph.D.	West Virginia	United States	Implications of Variability of Electromyographic	
		University		Measurements for Assessing Localized Muscle	
				Fatigue	
2016	Master	West Virginia	United States	Quantification of Stabilization Efforts of Shoulder	
		University		Muscles using Surface Electromyography	
2011	Bachelor	King Saud University	Saudi Arabia		

## **4- Professional Activities:**

Job Title	Place	Country	From	To
Assistant Professor	Majmaah University	Saudi Arabia	2020	Present
Lecturer	Majmaah University	Saudi Arabia	2018	2020
Teaching Assistant	Majmaah University	Saudi Arabia	2012	2018
Process analyst	Saudi Electricity Co.	Saudi Arabia	2011	2012

### **5-** Teaching Experiences

#	Teaching Experiences	University	From	To
1	Product Design and Innovation	Majmaah University	2021	2022
2	Computer Integrated manufacturing,	Majmaah University	2021	2022
3	Industrial Management	Majmaah University	2021	2022
4	Human factors Engineering	Majmaah University	2020	2021
5	Maintenance and Reliability Engineering	Majmaah University	2020	2021
6	Mechanical Measurements	Majmaah University	2020	2021
7	Mechanical Engineering Drawing	Majmaah University	2020	2021

## **6- Areas of Specialization**

#	Areas of Specialization	
1	Industrial Engineering	

### 7- Current membership in professional organizations

#	Membership	ID
1	Project Management Institute	
2	Supply chain and procurement society	
3	Institute of Industrial and Systems Engineering (IISE)	
4	Saudi Council of Engineers	





# **CURRICULUM VITAE**

## 8- Publications (most important publications in the last 5 Years)

#	Publications / Presentations	Journal (Conference)	Publishing Year (Conference Date)
1	Impact of pulling direction and magnitude of	International Journal of Industrial	2019
	force exertion on the activation of shoulder	Ergonomics	
	muscles.		
2	Variability of Electromyographic Spectral	IISE Transactions on Occupational	2019
	Measures in Non-fatigued Shoulder Muscles	Ergonomics and Human Factors	
	and Implications for Assessing Muscle Fatigue		

## 9- MAJOR RESEARCH PROJECTS

#	Research Project	Status (Now/Finished)	Funded by
	None		