

## 1- Personal Details

**Name** : Dr. A. M. Alklaibi  
**Designation** : Associate Professor  
**Date of Birth** :  
**Nationality** : Saudi Arabia  
**Telephone** :  
**Mobile** :  
**Email** : a.alklaibi@mu.edu.sa



## 2- Area of specialization:

<b>Major</b>	Mechanical
<b>Minor</b>	Thermal Engineering

## 3- Education & Qualifications

Date	Degree	University name	Country	Title of the Dissertation
	Ph.D.	University of Pennsylvania	USA	Membrane-distillation desalination
	Master	Drexel University	USA	
	Bachelor	King Saud University	KSA	

## 4- Professional Activities:

Job Title	Place	Country	From	To
Faculty member	College of Engineering	Saudi Arabia		

## 5- Teaching Experiences

#	Teaching Experiences	University	From	To
1	GE108	Majmaah University	Several semesters	
2.	ME 354	Majmaah University	Several semesters	
3.	ME 231	Majmaah University	Several semesters	
4.				

## 6- Areas of Specialization

#	Areas of Specialization
1	CFD
2	Desalination, refrigeration and thermal power systems
3.	
4	
5	

## 7- Current membership in professional organizations

#	Membership	ID
1		

2		
3		
4		

**8- Publications (Most important publications in the last 5 Years)**

#	Publications / Presentations	Journal (Conference)	Publishing Year (Conference Date)
1	Alklaibi, A.M., & Lior, N. (2021). Waste heat utilization from internal combustion engines for power augmentation and refrigeration. <i>Renewable and Sustainable Energy Reviews</i>		
2			
3			
4			
5			
6			
7			
8			
9			
10			

**9- MAJOR RESEARCH PROJECTS**

#	Research Project	Status (Now/Finished)	Funded by
1.			
2.			
3.			