

## C.V



**Name: Muhanad Dheyaa Hashim Mahmood Almawlawe**

**Date of Birth: 13-12-1962**

**Religion: Muslim**

**Martial statues: Married**

**Specialization: Electrical Engineering**

**Position: Faculty member**

**Scientific Degree: Lecturer**

**Work Address: Alqadisiyah university- Engineering college**

**E-mail: muhanad.almawlawe@qu.edu.iq**

### **Scientific Certification:**

Degree science	University	College	Date
B.Sc.	Sarajevo-Yugoslavia	Engineering	1985
M.Sc.	Belgrade-Yugoslavia	Engineering	1987
Ph.D.	Nis-Serbia	Electronical Engineering	2018

<b>Any other</b>			
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**Scientific Title**

<b>No.</b>	<b><u>Scientific Title</u></b>	<b>Date</b>
1.	Assis.lecturer	2007
2.	lecturer	2017
3.		
4.		
5.		
6.		

**Courses Which You Teach:**

<b>No.</b>	<b>Department</b>	<b>Subject</b>	<b>Year</b>
1-	Mechanical Engineering	Basics of Elect.Engineering	2007
2-	Civil Engineering	Mathematics	2009-2019
3-			
4-			
5-			
6-			
7-			
8-			

9-			
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**Thesis which was supervised by :**

No.	Thesis Title	Department	Year

**Conferences which you participated:**

No.	Conferences Title	Year	Place	Type of
1	SAUM	2014	Nis- serbia	research
2	Ee- 2015	2015	Novi sad- serbia	research
3	Demi-2015	2015	Banja luka- Bosnia	research
4	ECSET	2019	Baghdad	research
5				
6				
7				

### **Scientific Activities:**

<b>Within the College</b>	<b>Outside the College</b>

### **Awards and Certificates of Appreciation:**

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

### **Publication**

<b><u>No.</u></b>	<b><u>Publication</u></b>	<b><u>Year</u></b>
<b><u>1</u></b>	Modeling of Dynamic Systems Using Orthogonal Endocrine Adaptive Neuro-Fuzzy Inference Systems	<b>2015</b>
<b><u>2</u></b>	THE SIMULATION OF QUASI-SLIDING MODE BASED GENERALIZED MINIMUM VARIANCE CONTROL OF DC-DC BOOST CONVERTER	<b>2015</b>
<b><u>3</u></b>	An Approach to Microcontroller-Based Realization of Boost Converter with Quasi-Sliding Mode Control	<b>2017</b>
<b><u>4</u></b>	The Usage of Disturbance Estimator in the Buck DC-DC Converter	<b>2018</b>
<b><u>5</u></b>	Improving the Accuracy of DC-DC Converter using Disturbance Estimator	<b>2018</b>

<b><u>6</u></b>	Performance Comparison Between Different Control Algorithms in Regulating DC-Voltage	<b>2019</b>
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**Books Composed or Translated :**

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

**languages:**

- ✓ Arabic
- ✓ English