

## Curriculum Vitae \_Siraj Manhal Hameed

### Objective

*To participate and have a position of responsibility in the fields of Electrical Engineering (fundamental of electrical circuit, Control theory) that enables me to utilize my skills and theoretical expertise to serve university teaching and working.*

### Personal Information

Academic degree: **Lecturer Assistances**  
**ORCID** : 0000-0003-1723-0817  
 h – Index: 1 calculated by Google Scholar



Birth Date & Place: 1981– Iraq  
 Nationality: Iraqi  
 Marital Status: Married  
 Mobile: Iraq\+9647739233004  
 Email: [mscseraj2014@gmail.com](mailto:mscseraj2014@gmail.com) and [SirajManhal@engineering.uodiyala.edu.iq](mailto:SirajManhal@engineering.uodiyala.edu.iq)  
 Website: [www.engineering.uodiyala.edu.iq](http://www.engineering.uodiyala.edu.iq)  
 License: Iraqi International Driving License.  
 Postal address: Department of Computer Engineering, College of Engineering, University of Diyala, Baqubah City, Diyala Governorate, ZIP 964, Iraq.

### Professional Strength and Skills

- Very effective in fundamental of (Electrical circuit, control system, power system analyses, dc and ac machines)
- Wide theoretical knowledge in most subject of power electronics, mathematics.

### Educational Qualifications

- **Ms. C.** degree in Electrical power Engineering 2014 University of Technology - Iraq. (English Curriculum).
- **B.Sc.** degree in Electrical power and machines Engineering 2004 College of engineering – University of diyala - Iraq. (English Curriculum).

### Memberships and Academic positions

- engineer at Department of engineering affairs - University of diyala presidency – Iraq from 2005 to 2015

- Lecturer of Computer and Software Engineering Department - College of Engineering – University of Diyala since 2015 to until now
- Member of Examination committee and scientific research committee in department of computer and software engineering, Engineering College, University of Diyala since 2017 – 2019.
- Rapporteur of Computer and Software Engineering Department - College of Engineering – University of Diyala since 2017 – 2018.

### **Training and Courses**

- Methods of Teaching Course for one month in University of Technology – Iraq - 2014.
- Test the safety of the Arabic language in University of Diyala – 2014.
- Teaching validity test in University of Diyala – 2014.
- IC3 in Computer and Internet Center - University of Diyala— Iraq - 2011.

### **Languages**

- English: Written and spoken (good)
- Arabic: Mother tongue.

### **Employment History (Academic & Technical)**

**University of Diyala – College of Engineering**

**(2015 – until now)**

Location: Diyala – Iraq

Academic degree: Lecturer Assistance.

Description: Teaching Electrical circuit, control system for the first and third stages respectively in Computer Engineering Department.

### **Supervision of Theses and dissertations**

1. Supervising the graduation projects of the fourth stage in the Department of Computer Engineering, College of Engineering- University of Diyala, Iraq.

### **Awards and Prizes**

- (8) Acknowledgment ( appreciation) from president of university of diyala.
- (2) Appreciation from dean of college of engineering, university of diyala.

### **Published Research Papers**

No	Title of research	Journal name	Publisher or hosting	ISSN
1	IMPROVEMENT THE DFIG ACTIVE POWER WITH VARIABLE SPEED WIND USING PARTICLE SWARM OPTIMIZATION	Diyala Journal of Engineering Sciences		
2	Enhancing the Gain and Power of Folded-cascode Amplifier using Artificial Neural Network	International Journal of Engineering Research and Technology		0974-3154

**For more information visit the following links of Social and Scientific media**

Research Gate 

[https://www.researchgate.net/profile/Siraj\\_Manhal](https://www.researchgate.net/profile/Siraj_Manhal)

Acadimeca.edu 

<https://uodiyala.academia.edu/SirajManhal>

Google Scholar 

<https://scholar.google.com/citations?user=gZXqzOEAAAAJ&hl=en>

Publons 

<https://publons.com/researcher/1231308/siraj-manhal/>