# Online Info

#### HAMZH HADI QASIM MOHAMMED



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- **❖** Date of birthdd [10/08/1992]
- Nationality Iraqi
- Google Scholar link: https://scholar.google.com/citations?user=iturOwcAAAAJ&hl=en
- **❖** Researchgate link

https://www.researchgate.net/profile/Hamzah-Qasim/unconfirmed

**❖** ORCID link

https://orcid.org/0000-0002-5346-6141

Scopus link

https://www.scopus.com/authid/detail.uri?authorId=57214883760

#### PROFESSIONAL SKILLS

Seeking new challenges career opportunity in a successful organization that requiring intelligent employees where I can use my skills expertise in Project Management, Telecom IT BSS, Billing/Charging, Service delivery, and attain a high level of performance in Telecom Business to perform my duties with the help of my skills and knowledge.

### **Education**

FIELD OF SPECILIZATION	Electrical / Communication engineering
MASTER'S DEGREE	M.Sc.: UTHM / Malaysia
PHD DEGREE	Ph.D. STUDENT IN UITH / Malaysia

### Languages skills

Arabic Mother Language	
English level	

#### **PROFESSIONAL SKILLS**

- CST STUDIO SUITESCT
- **❖** MATLAB R2008A
- Multisim 8 Trial
- ARDUINO
- MICROSOFT OFFICE
- MENDELEY
- ❖ INTRNRT OF THING (IOT)
- WIRELESS SENSOR NETWORK (WSN)
- Computer, Network and Email

## Work experience

- **❖ IRAQ UNIVERSITY COLLEGE (2019-2023)**
- Lecturer in the Communications Engineering Department (5 Years)
- Member of the Central Examination Committee (3 Years)
- Supervisor in undergraduate student project (2 years)
- ❖ Basrah Government (2018 -2019)
- Teamwork in IT department

#### **TEACHING**

Iraq University College					
(Dept.)	(stage)	(Subjects)	Years		
Communication engineering and COMPUTER technologies	First	Digital technical	2019,2020		
Communication engineering	Third	Digital Electronic	2019,2020		
Communication engineering	Second	Analog Electronics	2019,2020		
Communication engineering	Second	Analog Electronics	2020-2021		
Communication engineering	Second	Analog Electronics	2020-2021		
Communication engineering	Second	Analog Electronics	2021-2022		

### **Certifications AND Courses**

Item No.	Title
1	Teaching methods
2	Short course on mendeley & thesis formatting this short course Dane at Malaysia
3	Short course on endnote 8 for research purposes this course Dane at Malaysia
4	Workshop on Scopus my article should have this course Dane at Malaysia
5	How to conduct systematic literature review (SLR)and get it publish :hands-on training this course done in Malaysia
6	Short course in matlab simulation and how can get the real result
7	OSHA 30-Hour General Industry this course done in Iraq
8	AUTON OMUS CAR TRIAL IN STOCKHOLM &SHARING THOUGHTS ON GREEN CAMPUS STATEGIES
9	TOWN & GOWN PARADE 2017

### **REVIEW IN JOURNAL**

- Asian Journal of Advanced Research and Reports
- journal of Advances in Mathematics and Computer Science
- Archives of Current Research International
- Journal of Engineering Research and Reports
- Journal of Applied Physical Science International

# **International Publications**

No.	Year	Title of the paper	Name of the Author	Journal	Database indexed	Status
1	2020	Design and implementation home security system and monitoring by using wireless sensor networks WSN/internet of things IOT	H. H. Qasim	International Journal of Electrical and Computer Engineering (IJECE)	SCOPUS,	Published
2	2020	Vehicle Monitoring System with Geofencing Capability	Hamzah, Hamzah Hadi Qasim	Journal of Electronic Voltage and Application	Local	Published
3	2020	Wavelet Neural Networks for Speed Control of BLDC Motor	Hamza H Qasim,	Book Energy Dissipation Publisher IntechOpen	Books	Published
4	2020	A comprehensive study of distributed Denial-of-Service attack with the detection techniques	, H. H. Qasim4	International Journal of Electrical and Computer Engineering (IJECE)	SCOPUS,	Published
5	2020	Design and implement WSN/IOT smart parking management system using microcontroller	H. H. Qasim	International Journal of Electrical and Computer Engineering (IJECE)	SCOPUS,	Published
6	2020	IoT health monitoring system for preventing and controlling risk in confined space using microcontrollers	HH Qasim,	International Journal of Engineering & Technology	SCOPUS,	Published

7	2021	An internet of things based smart waste system.	Ali M Jasim, HH Qasim, Ethar Habeeb Jasem, Raed Hasan Saihood	International Journal of Electrical and Computer Engineering (IJECE)	SCOPUS,	Published
8	2022	Design and implementation of a centralized approach for multi-node localization	OA Hasan, AT Rashid, RS Ali, HH Qasim,	International Journal of Electrical and Computer Engineering (IJECE	SCOPUS	Published
9	2023	Real-time monitoring system based on integration of internet of things and global system of mobile using Raspberry Pi	HH Qasim	Bulletin of Electrical Engineering and Informatics	SCOPUS	Published
10	2023	Door lock system based on internet of things and Bluetooth by using Raspberry Pi	HH Qasim	Bulletin of Electrical Engineering and Informatics	SCOPUS	Accepted
11	2023	Smart Irrigation system based on IoT	HH Qasim	Bulletin of Electrical Engineering and Informatics	SCOPUS	In progress
12	2023	Iot smart parking for IUC based on Microcontroller	HH Qasim	Bulletin of Electrical Engineering and Informatics	SCOPUS	In progress