#### **Curriculum Vitae**

Name: Ali Hussein Wheeb

**Date of Birth:** 03-10-1985

Address: Baghdad - Iraq

Marital Status: Married

Citizenship: Iraqi

**General Specialization:** Electronics and Communication Engineering.

**Specific Specialization:** Computer Engineering / Networking.

Professional Position: Lecturer, Researcher, and Reviewer in College of Engineering,

at University of Baghdad.

**Language:** Arabic, English.

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ResearchGate: <a href="https://www.researchgate.net/profile/Ali\_Wheeb2">https://www.researchgate.net/profile/Ali\_Wheeb2</a>

**Google Scholar:** <a href="https://scholar.google.co.uk/citations?user=703wz-AAAAJ&hl=en&pli=1&user=T80fXVAAAAAJ">https://scholar.google.co.uk/citations?user=703wz-AAAAJ&hl=en&pli=1&user=T80fXVAAAAAJ</a>

Publons: https://publons.com/researcher/1425586/ali-h-wheeb/

#### Education

No	University Attend	Country	Degree	Date
1	The National University of Malaysia (UKM)	Malaysia	<b>Ph.D</b> . Candidate	2020
2	University of Baghdad	Iraq	Academic Promotion - Lecturer	2019
3	University of Baghdad	Iraq	<b>M.Sc.</b> Degree in Computer Engineering	2014
4	University of Technology	Iraq	<b>B.Sc.</b> Degree in Control and Systems ngineering	2007



### **Publication**

No	Authors	Paper Title	Journal	Index
1	Ali H. Wheeb Marwa T. Naser	Simulation Based Comparison of Routing Protocols in Wireless Multihop Adhoc Networks	International Journal of Electrical and Computer Engineering (IJECE),2021.	Scopus Q2
2	Dimitris Kanellopoulos Ali H. Wheeb,	Simulated Performance of TFRC, DCCP, SCTP, and UDP Protocols Over Wired Networks	International Journal of Interdisciplinary Telecommunications and Networking, (IGI), Volume 12, Issue 4, October-December 2020	Web of Science
3	Ali H. Wheeb, Dimitris Kanellopoulos	Simulated Performance of SCTP and TFRC Over MANETs: The Impact of Traffic Load and Nodes Mobility	International Journal of Business Data Communications and Networking ,(IGI), Volume 16 , Issue 2 July-December 2020	Web of Science
4	Ali H. Wheeb,  Ameer H.  Morad  Maad Issa	Performance Evaluation of Transport Protocols for Mobile Ad Hoc Networks	Journal of Engineering and Applied Sciences 13 (13): 5181-5185, 2018	Scopus Q2
5	Ali H. Wheeb	Performance Evaluation of UDP, DCCP, SCTP and TFRC for Different Traffic Flow in Wired Networks	International Journal of Electrical and Computer Engineering (IJECE), vol. 7, no. 6, Dec 2017.	Scopus Q2
6	Ali H. Wheeb	Performance Analysis of VoIP in Wireless Networks	International Journal of Computer Networks and Wireless Communications vol. 7, No. 4, 2017.	
7	Ali H. Wheeb	Performance Comparison of Transport layer Protocols	International journal of Advanced Research in Computer Science and Software Engineering, vol. 5, issue12, Dec 2015	
8	Nadia Adnan,	Priority Based Transmission Rate Control with Neural	Journal of Engineering, vol. 20, no. 4, 2014.	

	Ali H. Wheeb	Network Controller in WMSNs	

## Journals : Reviewer

No	Journal	Publisher
1	Multimedia Tools and Applications	Springer Nature
2	Complex & Intelligent Systems	Springer Nature
3	Wireless Personal Communications	Springer Nature
4	Internet Technology Letters	Wiley
5	Computer Modeling in Engineering & Sciences	Tech Science Press
6	International Journal of Smart Security Technologies	IGI
7	Sustainable Energy Technologies and Assessments	Elsevier
8	Indonesian Journal of Electrical Engineering and Computer Science	IEAS
9	International Journal of Informatics and Communication Technology	IEAS

# **Conferences : Program Committee Member (TPC)**

No	Conference	Date & Place
1	International Conference on Collaborative Computing: Networking, Applications and Worksharing	2020, UK
2	9th International Conference of Security, Privacy and Trust Management (SPTM 2021)	2021, Denmark
3	11th International Conference on Digital Image Processing and Pattern Recognition (DPPR 2021)	2021, UAE
4	2nd International Conference on Data Mining and Software Engineering (DMSE 2021)	2021, Canada

# **University Teaching**

No.	Material	Department	Year
1	Internet Technology	Dept. of Computer Engineering	2014-2015
			2015-2016
2	Network and Simulation	Dept. of Computer Engineering	2014-2015
			2015-2016
3	Digital Control	Dept. of Mechatronics Engineering	2016-2017
	S		2017-2018
4	Programming MATLAB	Dept. of Mechatronics Engineering	2016-2017
	3		2017-2018
5	Electronics	Dept. of Aeronautical Engineering.	2019-2020
6	Computer Fundamental	Dept. of Computer Engineering	2018-2019
		Dept. of Aeronautical Engineering.	2019-2020
7	Programming Visual Basic	Dept. of Aeronautical Engineering.	2018-2019

#### **Course & Certificates**

No.	Certificate	Place	Date
1	Publons Academy Peer Reviewer	Publons Academy	2020
2	Research smarter with Web of Science and EndNote	Web of Science Group	2020
3	TOFEL ITP	ETS	2020
4	Predatory Journals and a Guide to Successful Publishing in Indexed Journals	IIE	2017
5	Preparation Course for The TOEFL	Education Center at University of	2010

		Baghdad	
6	IC3 Standard Computing Fundamentals ,Key Applications ,Living Online	Computer center at University of Baghdad	2010
7	ArcGIS Desktop 1, 2, 3	ESRI	2009

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

No	Name of Awards or Certificate	Donor	Year
1	Letter of Appreciation	Minster of Higher Education and Scientific Research	2020
2	Letter of Appreciation	President of Baghdad University	2020
3	Letter of Appreciation	Dean of College of Engineering	2020
4	Letter of Appreciation	President of Baghdad University	2019
5	Letter of Appreciation	Dean of College of Engineering	2019
6	Letter of Appreciation	Vice President of Baghdad University	2018

### Memberships

- Quarterly Franklin Membership of London Journals Press since since 2018.
- Member of Iraqi Engineer Union since 2008.

### Volunteer works & Community service

- YouTube Education channel for Lectures
   https://www.youtube.com/channel/UC7zloNIznElS88kdXZqE8ZQ?view\_as=s
   ubscriber
- Coach of the football team in the College of Engineering University of Baghdad.
- Volunteer on many art and cultures events inside and outside the university.

## Publications (Books)

• Ali H. Wheeb, "Transmission Rate Control in Wireless Multimedia Sensor Networks", Noor Publishing, pp. 1-105, May 2017.