

**Mohammed Jamal Almansor**

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- Sex Male | Date of birth 4 Dec 1989 | Nationality Iraqi

Field of specialization:	
The University degrees:	B.Sc.: ENGINEERING COMPUTER COMMUNICATIONS
	M.Sc.: COMMUNICATION AND COMPUTER ENGINEERING
	Ph.D.:

TEACHING

Iraq University College			
(Dept.)	(Level)	(Subjects)	Years
Communication engineering	B.sc.	Communication system	2017
Communication engineering	B.sc.	Mobile communication lab	2016
Communication eng. & computer technology eng.	B.sc.	Network security	2017
Communication engineering	B.sc.	Autocad	2016
Communication engineering and Computer Technology Eng.	B.sc.	Microcontroller	2023
Communication engineering and Computer Technology Eng.	B.sc.	Computer fundamentals	2023 - 2024
Communication engineering and Computer Technology Eng.	B.sc.	Programming Fundamentals	2024

**EMPLOYMENT HISTORY**

Item No.	Position	Co.	From	To
1	Mobile networking engineering	Service in motion, basra (iraq)	1 nov 2012	1 oct 2013
2	Supervisor engineer	Al-dalham, basra (iraq)	1 may 2012	1 oct 2012
3	Research assistance	The national university of malaysia (ukm), bangi (malaysia)	9 sep 2015	24 oct 2016
4	Lecturer	Iraq University College, Basra (Iraq)	1 Nov 2016	Present

PERSONAL SKILLS

Mother tongue(s)	ARABIC
Other language(s)	English (B2) , Malayue (A2)

Levels: A1 and A2: Basic user - B1 and B2: Independent user

ADDITIONAL SKILLS

- PC Literacy (Microsoft Office)
- The software program (MATLAB, CST, Qualnet)
- Planning and Organizing
- Interpersonal and Presentation
- Manage all IT hardware and equipment including Laptops, Desktops, scanners, printers, routers, switches, hubs, and UPS's
- Installation, configuration, maintenance, and troubleshooting of end-user Desktops, Laptops, Printers, Scanners & Wi-Fi
- Administer all IT equipment's, hardware and software upgrades

FIELD OF RESEARCH

- 1-Information and communication technology.
- 2-Small Cell Cellular Mobile/Wireless Communications Systems.
- 3-Cloud computing.
- 4-IIOT and Sensor network virtualization.
- 5-Network security, Cryptography, Steganography, Authentication.
- 6- Smart port technologies

ADDITIONAL INFORMATION**BSc Dissertations Supervised**

- 1-Digital Watermarking /2017
- 2-Self Propelled Robotic Arm With CCTV /2018
- 3-Student Attendance Using RFID System /2019

**(Published Research in journals and scientific conferences)**

No.	Year	Title of the paper	Name of the Author	Journal(Title, No., Vol.,)	Database indexed	Impact Factor(ISI)	Status
1	2017	Security System for Safe Transmission of Medical Images	Mohammed Jamal al-Mansor	JOURNAL OF THE INTERNATIONAL SOCIETY FOR TELEMEDICINE AND EHEALTH, Vol5, P-8	Scopus		Published
2	2017	Digital Watermarking	Mohammed Jamal Al-Mansor ,et	Journal of Advanced Research in Dynamical and Control Systems vol9, issue 10 , page-17-26	scopus		Published
3	2018	Comprehensive Survey Congestion Control Mechanisms in Wireless Sensor Networks:Comprehensive Survey	Mohammed Jamal al-Mansor saif Alsamer	Computer Engineering and Intelligent Systems vol9,P-7	scopus		Published
4	2020	STUDENT ATTENDANCE USING RFID SYSTEM	Mohammed Jamal Almansor, Fatimah Zaharah	Journal of University of Shanghai for Science and Technology Vol22, Issue12 , Page 253-264	scopus		Published
5	2020	Butler Robot With Multi-wireless Connections	Rwaidah Aziz Abbas Huda Mohammed Alnoor Saif uldun Mostafa Kamal, Mohammed Jamal Almansor	Journal of University of Shanghai for Science and Technology Vol22, Issue11 , Page 94-104	scopus		Published



6	2020	Watermark and Cryptography of Medical Images for Content Authentication	Ahmed Jamal Almansor Huda Mohammed Alnoor, Saif Uldun Mostfa Kamal, Mohammed Jamal Al-Mansor, Rwaidah Aziz Abbas	Journal of University of Shanghai for Science and Technology Vol22, Issue11 , Page 465-483	scopus		Published
7	2021	Energy Efficiency Performance in Telecommunication System Development	Mohammed Jamal Al-Mansor , Saif uldun mostfa kamal , Huda Mohammed Alnoor	Journal of University of Shanghai for Science and Technology Vol23, Issue11 , Page 414 ISSN: 1007-6735	scopus		Published
8	2024	A Review of Seaport Microgrids for Green Maritime Transportation: The Shore and the Seaside	Mohammed Jamal Almansor, Norashidah Md Din, Mohd Zafri Baharuddin, Huda Mohammed Alsayednoor, Mahmood A Al-Shareeda, Maode Ma, Athirah Mohd Ramly	Journal of Robotics and Control (JRC) Volume 5 Issue 3 Pages 839-850	scopus		Published

Presentations

Item No.	Title	Date
	Automatic Identification system	2017
	Steganography	2018

Conferences

Item No.	Title	Date
1	Information technology and communication (iraq)	2018
2	BIT Basra information technology	2008



Certifications

Item No.	Title	Date
	Morrell (network solution, data center, optical fiber)	2019
	Topical meeting on photonics (tmp)2015	2015
	Teaching and learning methods in higher education (basra university)	2019
	Project management & human resource	2015
	3 MT THESIS	2023