



## Curriculum Vitae of a faculty member

### 1. Personal information

Name	Saad Ahmed Ayoub
Academic Degree	Doctorate
Job Title	Lecturer
General Major	Electronic and Communication
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Website	<a href="https://www.researchgate.net/profile/Saad_Ayoub">https://www.researchgate.net/profile/Saad_Ayoub</a> <a href="https://scholar.google.com/citations?user=X9W3UAoAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=X9W3UAoAAAAJ&amp;hl=en</a>

### 2. Qualifications

Degree	Date of Graduation	Name of university	Country	Major
Doctorate	2011	Mosul	Iraq	Communication
Master	2005	Mosul	Iraq	E&C
Bachelor	1996	Mosul	Iraq	E&C

### 3. Experiences

Employment	Job Title	Period
1. Administrator of the Cisco Local Academy in the Department of Electrical Engineering.	Cisco Local Academy.	2013 - 2014
2. Officer.	Unit Marketing Scientific	2017 -

#### 4. Researches & Scientific activities

1	A new Model of a Wireless AD-HOC Network with Sub-Layer Mac Using Simevents Tools.
2	Modeling a multi-hop ad-hoc network using chain and cross-topologies.
3	A Comparison Study Between the Downlink Packet Scheduling Algorithms in LTE Networks.
4	Modeling and Simulating of Coordinated Multi-Point (CoMP) Technology in LTE-A.
5	Intra-site CoMP Operation Effect of Fifth Generation Techniques on 802.16 e Downlink Stream.

#### Books

#### 5. Scientific Conferences

	Conference Name	Date
1	International Conference on Electrical Communication, Computer, Power, and Control Engineering (ICECCPCE)	2013
2		

#### 6. Training courses for faculty members.

	Training program name	Date
1	CCNA1 (Certification)	2005
2	CCNA3 (Certification)	2013

## Master's and Doctoral theses which he supervised

	Researcher name	Thesis title	Reg. date
1	Mohammed Ahmed Sulaiman Hamod	Study and Modeling the Downlink Packet Scheduling Algorithms in LTE Networks.	2016
2	Taha Abdul-Salam Taha	A Study of Power Saving Methods in (LTE)	2018
3	Ruqayah Ghanim Mohammed Abd-Allah	Evaluation and Enhancement Security of Mobile Ad-hoc Network (MANET)	2019
4	Amina Nawfal Ismail Hammodat	Performance Evaluation of Coordinated Multi-Point in LTE-A networks	2019

## Theses which he discussed

	Researcher name	Thesis title	date
1	Ali Ayad Abdel-Jabbar	Modeling and analyzing the performance of the wireless MIMO-OFDM system	2018
2			
3			
4			