

Name	EMAD SHEHAB AHMED HUSSIEN AL-SARRAJ 30029@uotechnology.edu.iq			
Education:				
Degree	Discipline	Institution	Year	
PhD	Communication and Radar	Military College of Engineering	2002	
M.Sc.	Communication and Radar	Military College of Engineering	1990	
B.Sc.	Electronics and Communication	Engineering College/ University of Mosul	1982	
الخبيرات Academic experience:				
Institution	Rank	Title	When	Full Time/Part Time
University of Technology/Department of Communication Engineering	Dean	Assist. Prof.	8/10/2015 to 4/2/2016	Full Time
University of Technology/Department of Electrical Engineering	Head of Department	Assist. Prof.	19/10/2011 to 7/10/2015	Full Time
University of Technology/Department of Electrical Engineering	Staff	Assist. Prof.	25/5/2008 to 18/10/2011	Full Time
الخبرات خارج مجال التعليم Non-academic experience:				
Company or entity	Title	position	When	Full Time/Part Time
Certifications or professional registrations:				
1. Teaching Methods 2. Computer Efficiency				
Current membership in professional organizations:				
1. Iraqi Engineers Association 2. Iraqi teachers Association				
Honors and awards:				
Two Shields of (University of Technology)				
Service activities (within and outside of the institution):				

1. Lecturing in continuing education courses
2. Participation in scientific conferences
3. prepare and deliver and manage scientific seminars
4. Participation in scientific symposia.

Briefly list the most important publications and presentations from the past five years – title, co-authors if any, where published and/or presented, date of publication or presentation:

البحوث و النشریات خلال الخمس سنوات الاخیرة

1. Compact dual-band bandpass filter using multi-mode resonator of short ended and open ended coupled lines, 2015 Asia-Pacific Microwave conference (AMPC), 2015.
2. The Mutual Interaction effects between Array Antenna Parameters and Receiving Signals Bandwidth, Al-Khwarizmi Engineering Journal, vol. 10, no.1, pp.83-91, 2014.
3. Design of Tri-Band Bandpass Filter Based on Quad-Sections SIR Resonator for Wireless Applications, WSEAS Transactions on Communications, vol.12, no.12, pp. 641-650, 2013.
4. A Novel Compact Size Dual Notched Bands UWB Elliptical Monopole Antenna, International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-2, Issue-6, pp. 173-175, August 2013.
5. Design of Dual Mode SIR Bandpass Filter for Wireless Communication Applications, International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-2, Issue-6, pp. 176-181, August 2013.
6. Conformal Band-Notch UWB Monopole Antenna on Finite Cylindrical Substrates, ETASR - Engineering, Technology & Applied Science Research Vol. 3, No. 3, 2013, 440-445.
7. Wearable Conformal Antennas for 2.4 GHz Wireless Body Area Networks, TELKOMNIKA, Vol.11, No.1, March 2013, pp. 175-180.
8. Dual-Mode Dual-Band Microstrip Bandpass Filter Based On Fourth Iteration T-Square Fractal and Shorting Pin, RADIOENGINEERING, Vol. 21, No. 2, pp. 617-623, June 2012.
9. A New Fractal Based Printed Slot Antenna for Dual Band Wireless Communication Applications, PIERS Proceedings, Kuala Lumpur, MALAYSIA, March 27-30, 2012, pp. 1518-1521.
10. Multiband CPW-Fed Rectangular Ring Microstrip Antenna Design for Wireless Communications, IEEE Jordan Conference on Applied Electrical Engineering and Computing Technologies (AEECT 2011), Dec. 6-8.2011. Amman, Jordan.
11. Performance of Three Rectangular Patch Element Array Antenna Conformed on Small Radius Cylindrical Surface, 2nd scientific conference of Electrical engineering, university of Technology, 4-5 April , Baghdad, IRAQ; 2011.

Briefly list the most recent professional development activities:

انشطة التطوير المهني (دورات + ورش عمل +)