## Republic of Iraq Ministry of Higher Education & Scientific Research

## AL-Nahrain University/ College of Science



	1. Personal Information		
Full Name	Dr. Hind Subhi Hussain		
Date of Birth	16/6/1971		
Gender	Female		
Marital Status	Married		
Email Address (University)	hsh@sc.nahrainuniv.edu.iq		
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Current Position	Head of Quality Assurance and evaluation performance Division- Staff Member in Physics Department		

2. Academic Information				
Title	Assistant Professor			
College	Science			
Department	Physics			
Specialization	General: physics	Spec.: Electromagnetic Field/Antenna		

3. Main Degrees					
Academic Degree	Specialization	Year	University		
Ph.D	Microstrip Antenna	2007	Al-Nahrain		
M.Sc	Plasma	1996	Al-Nahrain		
B.Sc	General Physics	1993	Al-Nahrain		

## 4. Publications

- 1. Mohammad A.A.,Subhi H., Ahmad A.K. and Juma S.M. "Cavity model of Rectangular Microstrip Antenna Operating in TM<sub>03</sub> Mode" Information and communication Technologies, pp2218-2223, 2006, Damascus
- 2. Mohammad, A.A.; Subhi, H.; Ahmad, A.K.; Juma, S.M., "Bandwidth enhancement of stacked rectangular microstrip patch antenna" antenna propagation & EM Theory, ISAPE' 06.7<sup>th</sup>, International Symposium on.pp1-13, Guilin
- 3. Hind S. Hussain, "Design and Analysis of Rectangular Microstrip Patch Antenna Operating at TM<sub>03</sub> mode with Single and Stacked Structure for Bandwidth Enhancement", Al-Nahrain University, College of Engineering Journal (NUCEJ) Vol.95 No.2, 6192 pp.385 394.
- 4. Hind S. Hussain, "A Wideband rectangular Microstrip Antenna with Capacitive Feeding",

ARPN Journal of Engineering and Applied Sciences, Vol. 11, NO. 3, FEB. 2016.

5. Hind S. Hussain," Inverted E-shape Microstrip Antenna for Bandwidth and Gain Enhancement", journal of Wireless Networking and Communications 2016, 6(2): 47-55

5. Published Books					
Book Title	Publisher	Year of Publication			