

## **Eng. Nuha Odeh**

Electrical Engineering Department, An-Najah National University, Nablus, Palestine  
Tel: 970 9 2345113 ext 2345. E-mail: [nuhaodeh@najah.edu](mailto:nuhaodeh@najah.edu)

---

### **CURRENT POSITION**

**Teacher and Research Assistant, An- Najah National University, September 2005 – Present**

### **EDUCATION**

- **MSc. Electronics and Computer Engineering, AL-Quds University, Jerusalem, Palestine, September 2009 – Present**
- **BSc. Electrical Engineering, An- Najah National University, Nablus, Palestine, 2000 – 2005**

### **WORK EXPERIENCE**

**Teacher and Research Assistant, Electrical Engineering Department, An-Najah National University, Nablus, West Bank, Palestine. September 2005 - Present.**

### **COMPUTER SKILLS**

- MS Office (including Visio 2003)
- 

### **TRAINING**

- Digital Signal Processing & Processors Workshop, Palestine Polytechnic University (PPU) in cooperation with IUT CACHAN Paris-Sud University, Palestine, 12<sup>th</sup> June 2011 (4 days).
  - Signal Processing and Control with DSP Workshop, Palestinian Technical University in cooperation with IUT CACHAN Paris-Sud University, Palestine, 11<sup>th</sup> April 2010 (4 days).
  - Developing methods for Co design with FPGA Workshop, An Najah National University in cooperation with IUT CACHAN Paris-Sud University, Palestine, 10<sup>th</sup> Jan 2010 (4 days).
  - Advanced Digital Communications Workshop, Al-Quds University in corporation with Bordeaux 1 University, Palestine, 6<sup>th</sup> Sep 2009 (5 days).
  - Matlab Simulink in Drives and Power Electronics Workshop, Palestine Polytechnic University (PPU) in cooperation with IUT CACHAN Paris-Sud University, Palestine, 18<sup>th</sup> May 2009 (4 days).
  - Project Pedagogy Approach of Microcontroller Workshop, Palestinian Technical University in cooperation with IUT CACHAN Paris-Sud University, Palestine, 23<sup>th</sup> April 2006 (5 days).
-

## **COURSES TAUGHT:**

### **BACHELOR COURSES:**

- TA in Electrical Circuits Lab
- TA in Electronics Lab
- TA in Digital Electronics Lab
- TA in Microprocessor Lab
- TA in Digital Signal Processing Lab
- TA in Communications Lab

## **PUBLICATIONS**

### **REFEREED JOURNALS:**

- Mousa, A. and Odeh, N. (September 2012) 'Optimizing the WAVELET parameters to improve image compression', International Journal of Advances in Engineering & Technology, Vol. 4, Issue 2, pp. 46-52.

---

## **REFERENCES**

- Dr. Hanna Abel Nour, Associate Prof., Vice President for Academic Affairs, Al-Quds University, Jerusalem, Palestine. E-mail: [habdalnour@eng.alquds.edu](mailto:habdalnour@eng.alquds.edu).
  - Dr. Allam Mousa, Associate Prof., Deputy President For Planning, Development And Quality Assurance, An-Najah National University, Nablus, Palestine. E-mail: [allam@najah.edu](mailto:allam@najah.edu).
  - Dr. Maher Khammash, Head of Electrical and communication Department, An-Najah National University, Prof. Marwan Mahmoud, Electrical Engineering Department, An-Najah National University, Nablus, Palestine. E-mail: [maherkh@najah.edu](mailto:maherkh@najah.edu).
-