### **Curriculum Vitae**

## (Samer Mayaleh, Ph.D.), Nablus, Palestine

Name: Samer Mayaleh

Work: An-Najah National University

Faculty of Engineering

**Electrical Engineering Department** 

Mobile: 0599-211503

E-Mail: smayaleh@najah.edu

Date of Birth: February 18th, 1969

#### Education

- 1987 Graduated from High School with an average of 93.7%.
- 1988-1989 Intensive English courses at the preparatory school of Eastern Mediterranean University (EMU), Turkey.
- 1989-1993 Graduated from EMU/Turkey with the degree of B.Sc. in Electrical Engineering in three and a half years with a CGPA of 3.73 out of possible 4.00 to be ranked the highest in the Faculty of Engineering.
- 1993-1994 Worked on the M. Sc. Degree for one academic semester after being awarded a full scholarship and an assistantship from the Electrical and electronic Engineering Department/EMU/Turkey.
- 1994-1995 Graduated from Delft University of Technology (TUDelft)/The Netherlands with the
  "Graduate Certificate" (one year degree) from the Microelectronics Department.
- 1994-1996 Graduated from TUDelft with the "Chartered Designer Degree" (Two-year program) in the field of Microelectronics in general and Data Acquisition and Signal Conditioning in particular with an average of 8.0 out of possible 10.0.
- 1996-1998 Graduated with high honor form EMU with Ph.D. in Electrical and electronic Engineering with CGPA of 3.83 out of possible 4.0 in the field of control and artificial Neural Networks.

## Non-academic work experience

- As a UNDP certified educational institutes and academic programs auditor, I participated in the
  UNDP evaluation program of Civil Engineering program in Beir Ziet University.
- Field and practical training coordinator for all HHCOT students in levels.
- GIZ consultant in developing the curriculum of alarm and security profession.
- Chairman of HHCOT Alumni council
- Ex-memebr of the National accreditation and quality assurance Commission-Palestine

- Member of Nablus LET council
- National committee member for academic bridging from level 4 to level 5 and national universities admission criterions.
- Designed and implemented several curricula for several academic and non academic programs for all educational levels from 2 to 5
- Director and coordinator of several projects funded by; EU, UNDP, save the children, mercy corps,
  Arab Kuwaiti fund.

# **Academic Work Experience**

- Trainee at the Jordanian Telecommunication Establishment (2 months)
- Trainee at the Jordanian Lift Company (1 month)
- Employed by Mansor Establishment as an automatic control units designer (1month)
- Lecturer ,Tutor and laboratory instructor at EMU (3 years)
- Employed as a research engineer in the field of data acquisition, signal conditioning and smart sensors by the Instrumentation and Measurement Section in TUDelft/The Netherlands in a joint project with PHILIPS/Eindhoven. (two years)
- Employed as a Full-time Assist. Prof. at the Palestine Polytechnic University (PPU) in the Electrical and Computer Engineering Department from 1998 until 1999.
- Employed as a full-time Assist. Prof. at Palestine Technical College/Khadoury (PTC) In the Electrical Engineering department (B. Tech.) form1999 until 2001.
- In Feb. 2000 I joined Beir zeit University as a part-time Assist. Prof. to teach control system design and analysis.
- Employed as a Full-time Assist. Prof. at Al-Quds Open University (QOU)/Nablus in the computer and applied science from Feb. 2001 until Feb.2003.
- Employed as a Full-time Assist. Prof. at Arab-American University/Jeneen in Information
  Technology Faculty from Feb.2003 until Sep. 2003.
- Since Sep. 2003 I have been working as a Full-time assist. Prof. at An-Najah National University in the Electrical Engineering department.
- From Sep. 2004 until Nov. 2005 I was the Dean of Hisham Hijjawi College of Technology.
- From Jun. 2012 until July 2016, dean of Hisham Hijjawi college of technology and An-Najah National Community college

## Training programs attended

- "Automation and PLC programming," one month, Khadoury, Palestine technical college, 1999
  Palestine.
- "Programming different types of PLC's," one week, Al balqa University, 2000, Jordan.

- "Management of Technical and vocational education and training (TVET) institutes," three weeks,
  May 2005, Germany.
- "Accreditation and quality assurance", one week, Sep. 2005, Germany
- Workshop I on Assessing the Quality and Impact of Academic Programs in Arab Universities.
  June,11-14/2007, Tunisia
- Workshop II&III on Assessing the Quality and Impact of Academic Programs in Arab Universities.
  Nov,11-16/2007, Egypt
- I attended several training session and workshops on fund raising, project management, strategic planning, leadership, monitoring.
- "Training institutions management", one week, august 2015, Germany.
- "Automechatronics training system in France", one week, Dec. 2015, France

### Honors

- The Jordanian Government Scholarship for higher education (1987)
- Dean's High Honor list, EMU (1989-1993)
- Assistantship for M. Sc. From EMU
- Scholarship for Chartered Designer Degree and Graduate certificate from TUDelft/the Netherlands
- Assistantship for Ph. D. from EMU

## Languages

- Arabic (native)
- English (fluent)
- Turkish (very good)

### **Publications**

- S. Mayaleh, and N. S. Bayindir, "On-line estimation of rotor resistant of induction motor using recurrent neural networks," IEE Electronic Lett., vol. 34, pp. 820 – 821, issue. 8, April 1998
- S. Mayaleh and N. S. Bayindir, "A compact three-stage low-voltage low-power BiCMOS operational amplifier with inverted nested Miller compensation," Proc. IEEE MELECON'98, 9th Mediterranean Electrotecnical Conference vol. 2, pp. 1265 1268, Tel Aviv, 1998
- S. Mayaleh and N. S. Bayindir, "On line estimation of rotor-time constant of an induction motor using recurrent neural networks," Proc. IEEE COMPEL'98 conference, pp. 219 - 223 Italy, 1998
- S.mayaleh, "Engineering is a specialization profession, theory and application", Hebron Coference on engineering paractice, Hebron, Palestine, May 2005.
- M. Abdel-Hahez, K. Shuaib, S. Mayaleh, "Unified Analytical Solution for Average Symbol Error Probability of Cooperative Relay Protocol over Non-Identical Nakagami Fading Channels", WIMON - 2013, Istanbul, Turkey, June, 2013