Curriculum Vitae Dr. Najem A. Al-Hamdan College of Technological Studies Shuwaikh, Jamal Abdulnasser Street, Kuwait na.alhamdan@paaet.edu.kw

Education

D.SC. 2004,

.April-2004 graduated from, THE George Washington University, Washington, D.C. 20052, USA.

.D.SC.-Electrical and Computer Engineering Department.

Major :Control and Signal Processing.

Minor : Communication Engineering & Mathematic.

Dissertation Title: IDENTIFICATION AND CONTROLLING OF LINEAR SYSTEMS: UTILIZING ADAPTIVE INVERSE CONTROL SYSTEMS AND ADAPTIVE HYBRID ALGORITHERS.

M.S.E.E. 1988,

.May-1988 graduated from North Carolina State University, N.C., USA.

.M.S.E.E.,-Electrical and computer Engineering Department.

.Major : Computer Engineering.

.Thesis Title: The IMPLEMENT OF AN ADPCM SYSTEM USING FORWARD AND BACKWORD PREDICTORS AND IMPROVEMENT USING A TWO-STAGE PREDICTOR.

B.S.E 1983,

.May-1983 graduated from University of Central Florida, Florida, USA.

.Major : Computer and Mathematic Engineering.

Academic experience

1988-2004 .Assistance teacher at paaet. of Kuwait.

2005-2009 .Assistance Head of Elctronic Engineering Technology Department-College of Technological Studies, Paaet.

2009-2010 .Acting Head of Electronic Engineering Technology Departent-College of Technological Studies, Paaet.

2006-2009 .A referee at H.H. Sheikh Salem Al-Ali Al-Sabah Fundation

For Information for 2008-2009,2007-2008,2006-2007 years.

2013-2017 .A referee at Kuwait Science Club for yearly projects for 2013-2014,2014-2015,2015-2016, and 2016-2017 years.

2007-2011 .Member of Curriculum committee at Electronic Engineering Technology Department, Paaet , Kuwait.

2005-2010 .Member of Recruitment committee at the Electronic Engineering Technology Department, Paaet , Kuwait.

2004-2009 .Head of Scheduling committee (girls), at the Electronic Engineering Technology Department, Paaet , Kuwait.

2006-2009 .Head of Statistcs committee, at the Electronic Engineering Technology Department, Paaet , Kuwait.

2021-2023 .Head of Development of a new Major of Elecronic Engineering Technology Department, Paaet , Kuwait.

2011-2015 .Volunteering services for students need help to understand different subject during the courses from 2011-2015.

1988-1989 .Community service at Paaet by teaching introduction to computer 1988-1989/1, and Pascal language 1988-89/2.

Non-academic experience

.Experience in kuwait Stock market and kuwaiti real state.

.Sport: Soccer,Cycling.

Certifications

14 to 16 November-2011, Certification for training from Kuwait Engineering Gathering (K.E.G) with the address:"How to Build your House".

18-21 Noverber- 2013, Appreciation Certificate from H.H. Sabah Al-Ahmad Al-Sabah for the 6th inventions for Middle East.

16-19 November- 2015, Appreciation Certification from H.H. Sabah Al-Ahmad Al-Sabah for the 8th inventations for Middle East.

09-December-2014, Certificate for course Attendance from Kuwait Engineering Gathering (K.E.G) with the address:" Design of Indoor and Outdoor Lighting".

09-13th April-2017, Certificate of Accomplishment from Festo Didactic Ltd. With the address:"FACET Computer-based Electronic Training System with MindSight(LabVolt Series)".

18-20 December-2004, Certification from Paaet with the address:"Eliminate Attitude Toward Cheating".

22-APRIL-2017 ,Certification from Kuwait Science and Engineering Competition With the address:" Kuwait Science and Engineering

5th Competition".

Current membership

Click or tap here to enter text/ none if Not Applicable.

Honors and awards

Click or tap here to enter text/ none if Not Applicable.

Service activities

Click or tap here to enter text/ none if Not Applicable.

Publications and presentations

Click or tap here to enter text/ none if Not Applicable.

Professional development activities

Click or tap here to enter text/ none if Not Applicable..