CURRICULUM VITAE



Moamin M.R. EL-hanjouri

Last Update:30/01/2020

PERSONAL DETAILS

Date Of Birth 2/2/1977 Place Of Birth Gaza, Palestine

Nationality Palestinian

Martial Status Married Gender Male

Designation Associate Professor

Department Applied Statistics

Faculty Economic and Administrative Science

Tel. No. (Office) +970-8-2641885

Fax No. +970-8-2823180

Mobile No. +970-59-9728827

E-mail Address moamin2000@hotmail.com

m.hanjouri@alazhar.edu.ps

Address(Office) Faculty of Economic and Administrative Science, Al Azhar University, Gaza, Palestine

Address (Home) Gaza City, Palestine

HURL

ACADEMIC QUALIFICATIONS

(YEAR , QUALIFICATION , INSTITUTION , TITLE)

2010 Doctoral Degree, PHD, TELMCEN UNISVERSITY

2000 Master Degree, MSC, AMERICAN UNISVERSITY

1998 Bachelor Degree, BSC,AL -AZHAR UNISVERSITY

(applied statistics)

CAREER HISTORY

(START DATE - END DATE, EMPLOYMENT ,ORGANIZATION)

2013,2014 Lecturer in Statistics and Mathematics ,AL-Aqsa University, Gaza

2000 ,2000 Lecturer of Statistics Courses ,The Islamic University, Gaza.

2001,2007 Lecturer in Statistics and Mathematics ,Faculty of intermediate study, AL-Azhar

University, Gaza.

2003,2013 Lecturer in Statistics ,AL-Quds open University, Gaza.

2010 ,2011 Lecturer in Statistics and Mathematics ,Gaza University, Gaza.

2000 ,2010 Lecturer in Statistics and Mathematics. ,AL-Azhar University, Gaza

2010 , till now Assistant Professor ,Dep. of Statistics,Al-Azhar University-Gaza.

ADMINISTRATIVE DUTIES

(START DATE - END DATE , ROLE , LEVEL)

2010 ,2010 Deputy Dean of Faculty of Economics and Administrative sciences ,Faculty

2011,2012 Head of Applied Statistics Department, Faculty of Economics and Administrative

sciences ,Faculty

2012,2014 Deputy Dean of Faculty of Graduate Studies and Scientific Research ,University

2014,2018 Dean of Admissions and Registration, University

2000 , till now Member of Department Council ,Faculty ,Department

AREAS OF EXPERTISE

(AREA)

Experimental Design, Regression,

SELECTED PUBLICATIONS

- (Book \ Chapter in Book)
- 1 Mo'omen EL-hanjouri (2012) . Principles of Statistics, 2012, Gaza

- Article in Academic Journal

- ¹ El-Hanjouri,M.M.and Hamad,B.S. (2015) . Using Cluster Analysis and Discriminant Analysis Methods in Classification with Application on Standard of Living Family in Palestinian Areas.,International Journal of Statistics and Applications 2015, 5(5): 213-222,5(5),213-222
- ² EL-hanjouri, M.M., AL-Telbany, S.I. and Sheikh Eid, F.S. (2015). Using Discriminant Analysis and Multinomial Logistic Regression In The Classifying The Employment Status of Graduates in Palestine.,International Journal of Statistics and Analysis.,5(2),99-126
- 3 Abuzaid, A. H., El-hanjouri, M. M. and Kullab, M. M. (2015). On Discordance Tests for the Wrapped Cauchy Distribution,,5(4) ,245-253. (Non ISI /Non SCOUPS Cited Publication),Open Journal of Statistics,5(4) ,245-253
- 4 مؤمن الحنجوري و شادي التلباني (2015) . استخدام سلاسل ماركوف الامتصاصية في تحليل حركة الطلبة خلال المراحل الدراسية (دراسة 350-323, (1)35, تطبيقية على طلبة كلية الهندسة بالجامعة الاسلامية بغزة (مجلة جامعة القدس المفتوحة للابحاث و الدراسات ,350-323 (Publication)
- 5 EL-hanjouri, M.M., AL-Telbany, S.I. and Elmadhon, M. (2015) . An Evaluation of Age Sex Data of Census of Population 2007 Palestine, 51-25, (1)1, المجلة العربية للعلوم الاحصائية و تطبيقاتها في العلوم الاجتماعية (ISI Cited Publication)
- 6 Darwish, R. S. Abuzaid, A. H and El-hanjouri, M. M. (2015). Canonical correlation analysis of the big five factors of personality and future anxiety among Palestinian university students., Scholars Journal of Physics, Mathematics and Statistics, 2(3A), 300-307. (ISI Cited Publication)
- 7 (15) . دراسة احصائية لمواقف و اتجاهات الشباب الفلسطيني حول الزواج,مجلة جامعة الأزهر -غزة (العلوم الطبيعية),15() 7 -49, . (ISI Cited Publication)

SUPERVISION

(DEGREE , CANDIDATES , THESIS , SESSION , YEAR)

Completed

- * Master ,Mahmod Elmadhon ,An Evaluation of Age Sex Data of Census of Population 2007 Palestine ,2014 ,AL-Azhar-Gaza
- Master ,Ahmad Edwan ,Using ARFIMA models in forecasting global wheat prices ,2017 ,AL-Azhar-Gaza
- Master ,Ahmad Abu Qamar ,A comparative study between ARIMA and ANN in forecasting global oil price ,2018 ,AL-Azhar-Gaza
- Master ,Wasem Elzayan ,A comparative study of ARIMA GARCH ANN models in forecasting in time series ,2019 ,AL-Azhar-Gaza
- * Master ,Rasha Darwesh ,Canonical Correlation Analysis of The Big Five Factors of Personality and Future Anxiety ,2014 .
- * Master , Moneb Kulab , On Discordance Tests for the Wrapped Cauchy Distribution , 2014 ,
- Master ,Fathi Shikh Eid ,Using Discriminant Analysis and Multinomial Logistic Regression in the Classifying the Employment status of Graduates in Palestine ,2014 ,
- * Master ,Mahmoud Elmadhon ,An Evaluation of Age Sex Data of Census of Population 2007 Palestine ,2014 ,
- * Master ,Bashar Hamad ,Using Cluster Analysis and Discriminant Analysis in Classification ,2015 .
- Master ,Alaa Elbhissi ,Using Path analysis to the study of factors affecting the GPA for graduate students : An Empirical Study ,2015 ,
- Master ,Jihad Shamali ,Using Linear Discriminant Analysis and Multinomial Logistic Regression in Classification and Prediction ,2015 ,
- * Master ,Rema Alltork , A Comparative Study among classification methods to identify the most important factors affecting the phenomenon of divorce in the Gaza Strip ,2015 ,
- * Master ,Asmaa Salem ,Using Logistic regression and Cox regression to determine the factors affecting obesity among married women in the Gaza Strip ,2015 ,
- Master ,Mohammed Ali ,Using classification methods to study child labor status in Palestine ,2015 ,

EXPERT/TECHNICAL CONTRIBUTIONS

(ACTIVITY , ORGANISATION , ROLE , FROM , UNTIL , LEVEL)

Reviewer of Journal of Al-Azhar University –Gaza ,Al-Azhar University –Gaza ,Reviewer ,2012 , till now ,University

Editorial board of Journal of Al-Azhar University –Gaza , ,Al-Azhar University –Gaza , ,2012 ,2016 ,University

EVALUATION ACTIVITIES

(DESCRIPTION , EVALUTION , YEAR)

Examiner PhD /Msc Thesis

- * Statistical Methods for predicting violence against women cases in Palestine ,
- * Forecasting Using Regression Time Series Models,
- * Using Path Analysis for Studying Effective Climatic Factors on Rainfall Amount in Ramallah Governorate,
- * Using Classification Methods in Identifying Labor Force Categories in Palestine ,
- * Use of K-Nearest Neighbor algorithm and Box-Jenkins Method in the Prediction of time series ,
- * Using multiple Linear regression method to study the most important Factors affecting fertility rate ,
- * Survival Analysis for Duration of Breastfeeding for the Children in Palestine ,
- * Comparative Approach of Artificial Neural Network and ARIMA Models or Births per Month in Gaza Strip using R ,
- * Statistical Models to Analysis Survival Time of Lung Cancer Patients in the Gaza Strip ,
- * Using Statistical Methods to Study the Determinants of Marital Status for Women in Palestine : Comparative Applied Study ,
- * Statistical Inference on Multivariate Linear Regression Model with Applications on Medical Data ,
- * The Reciprocal Inverse Gaussian Kernel Estimator for the Hazard Rate Function .
- * Using Statistical Methods to Predict the Global Gold Prices,

TEACHING

(LEVEL , COURSE)

First Degree

- * Regression Analysis
- * Sampling Theory
- * Geographical statistics
- * Time Series
- * Mathematics of Finance
- * General Mathematics
- * Principles of Statistics
- * Statistical Packages and Data Analysis
- * Financial Mathematics
- * Biostatistics
- Experimental Design
- * Applied Statistics
- * Statistical Laboratory
- * Demography

Post Graduate

- * Nonparametric Methods
- * Linear Model
- * Experimental Design

Pre Degree - diploma

- * Applied Statistics
- * Financial Mathematics
- * Principles of Statistics

SKILLS

(SKILL , PROFICIENCY)

Proficiency in using the Statistical Packages including SPSS, S-PLUS, SAS and MINITAB ,Very Good Proficiency in Microsoft programs including WORD, EXCEL and POWERPOINT ,Very Good

TRAINING COURSES

(YEAR , COURSE NAME , PLACE , INSTITUATION , PERIOD)

2002 ,Spss for senior staff of the Gaza Community Mental Health Program ,Gaza , Gaza Community Mental Health Program ,

2002 ,Spss for senior staff ,Gaza ,Byte Center ,