

## Curriculum Vitae

Samir K. H. Safi  
Full Professor of Statistics



### EDUCATION

- 2004                      Doctoral Degree of Philosophy in Statistics  
The American University, Washington DC, USA
- 1998                      Master Degree in Statistics  
The American University, Washington DC, USA
- 1993                      BS, Statistics and Scientific Computations  
Al-Mansoura University, Egypt

### EDITORIAL BOARD

- Editor-in-Chief, IUG Journal of Economics and Business Sciences (IUGJEBS), the Islamic University of Gaza, Palestine (2017-2018).
- International Journal of Statistics and Probability, Canada.
- American Journal of applied mathematics, USA.
- Management and Politics Academy for Graduate Studies, Palestine

### REVIEWER FOR SCIENTIFIC RESEARCHES

- Journal of Mathematics and System Science, USA
- Frontiers of Mathematics and Its Applications, USA
- American Journal of Applied Mathematics, USA
- Science Journal of Applied Mathematics and Statistics, USA
- Electronic Journal of Applied Statistical Analysis, Italy.
- Pakistan Journal of Statistics and Operation Research, Pakistan.
- The Journal of the Arab American University of Jenin, Palestine.
- The Journal of the Islamic University of Gaza, Palestine.
- The Journal of Alazhar University, Palestine.
- The Journal of Palestine University, Palestine.

### GRANTS AND SCHOLARSHIPS

- *Fulbright Visiting Scholars Program* (2015). This grant is funded by the United States Department of State. This program provides grant to conduct post-doctoral research at department of Mathematics at Texas State University, San Marcos, USA for a full academic year (2015-2016).
- *Fellowship grant* (2015). This grant is funded by Welfare association and bank of Palestine. This grant supports financially a full academic year for doing post-doctoral research at department of Mathematics, Texas State University, San Marcos, USA.
- *Sabbatical Leave with full salary paid* (2015). This grant is funded by the Islamic University of Gaza to conduct post-doctoral research at department of Mathematics, Texas State University, San Marcos, USA for a full academic year (2015-2016).
- *Departmental Instructorship* (2001-2004). Department of Mathematics and Statistics, American University, Washington, DC, USA.

- *Departmental Fellowship* (2000). Department of Mathematics and Statistics, American University, Washington, DC, USA.
- *Arab Student Aid International (ASAI) scholarship* (2001-2004).
- *Karim Rida Said Foundation (KRSF) scholarship* (1997-1998).

## HONORS

- *The best research proposal among the Palestinian scholars*, 2015. This competition is organized by Welfare association and bank of Palestine.
- *The Distinguished Dean list for PhD students*, (2004). Faculty of Arts and Science, American University, Washington, DC, USA.
- *Distinction in Dissertation Defence* (2004). Title "*The Efficiency of OLS in the Presence of Auto-correlated Disturbances in Regression Models*", Department of Mathematics and Statistics, American University, Washington, DC, USA.
- *Project NEXT Fellow* (2004). Fellowship for new mathematicians and teachers of mathematics to attend a series of conferences and professional development workshops.
- *Distinction in Statistical Inference Comprehensive Exam* (2002), Department of Mathematics and Statistics, American University, Washington, DC, USA.
- *Distinction with honor degree* (1993), Bachelor of Science. Al-Mansoura University, Egypt.

## MEMBERSHIPS

- International Statistical Institute (ISI), USA
- International Association of Survey Statisticians (IASS), USA
- Arab Institution for Training and Research in Statistics, Jordan

## COMMITTEES

I have served in many different committees, here is a selection of these committees:

<b>April, 2019</b>	Chair of the Scientific committee for the scientific conference "The role of entrepreneurship and teleworking in promoting business and job creation". Istanbul, Turkey, 13-15 April 2019.
March, 2019	Chair of the scientific committee for the scientific conference "International conference for business and Economic Research". The Islamic University of Gaza. 4-5 March, 2019.
<b>Feb., 2019</b>	I am participating in the Annual QS Global Academic Survey 2019. This survey is sent to leading academics based in over 100 locations around the world. My responses will be combined with those of many others around the world to form academic reputation indicators used in the QS World University Rankings at global, regional, subject and program levels where relevant.
Nov., 2018	Member of the local academic reputation committee for Palestinian Universities 2018.
April, 2018	Chair of the Scientific committee for the Sixth scientific conference "Graduates Unemployment: Prospects and Solutions". The Islamic University of Gaza. 29-30 April, 2018.
2018-Present	Chairman of the Specialized Sector Committee for Mathematics,

Science and Physics in the Palestinian Scientific Research Council,  
Ministry of Education and Higher Education.

2013-2014 Member for Jury Committee of Fellowship program. The program is funded by Welfare association and bank of Palestine

2013 Member of the Committee for the Selection of a Statisticians job. The General Personnel Council, Gaza

## RESEARCH INTERESTS

General Interests

Time Series Analysis, Forecasting methods, Regression Models, Econometrics models, Mathematical Statistics, and Multivariate Statistical Analysis.

My research involves an important statistical problem concerning estimation and forecasting in the presence of auto-correlated disturbances. My particular field of interest is concerning the efficiency of Artificial Neural Networks (ANNs) for forecasting in the presence of autocorrelated disturbances and compare ANNs with the traditional forecasting techniques. I've worked on computer simulations of time series models to determine the efficiency of ANNs in the presence of auto-correlated disturbances, I consider the robustness of various models, including Autoregressive Integrated Moving Average (ARIMA) and Regression models.

## PUBLICATIONS

(A) Manuscripts in Refereed Journals

- Safi, S. K. (2019). *Misunderstanding and abuse using of inferential statistics using SPSS software.*
- Safi, S. K. (2019). *A hybrid ARIMA and Artificial Neural Networks Model for Forecasting GDP and Electricity Consumption in Palestine.*
- Rafati, A. Safi, S. K., & Dahoudy, S. (2018). The Role of Palestine Stock Exchange in Economic Growth- Econometric Study. *IUG Journal of Economics and Business*, 26(1), 1-30.
- Safi, S. K., & White, A. K. (2017). Short and long-term forecasting using artificial neural networks for stock prices in Palestine: a comparative study. *Electronic Journal of Applied Statistical Analysis*, 10(1), 14-28.
- Safi, S. K. (2017). Using ANNs and ARIMA Models to Make Accurate Forecasts for Palestinian Official Statistics Based on Simulation and Empirical Applications. In *Proceeding of the 6th International Conference of Science and Development (ICSD-VI )*, Gaza, (Palestine), (pp. 106-116).
- Safi, S. K. (2016). A comparison of artificial neural network and time series models for forecasting GDP in Palestine. *American Journal of Theoretical and Applied Statistics*, 5(2), 58-63.
- White, A. K., & Safi, S. K. (2016). The efficiency of artificial neural networks for forecasting in the presence of autocorrelated disturbances. *International Journal of Statistics and Probability*, 5(2), 51-58.
- Migdad, M. I., Safi, S. K. & Nassar, M. (2016). The views of the poor families in the services of the Palestinian national program for social protection in Gaza Strip. *IUG Journal of Economics and Business*, 24(4), 135-153.
- Namrouty, K. A. Safi, S. K. & Enaya, A. (2016). The Effect of Budget Deficit On the Growth of Palestinian Economy (1996-2013). *IUG Journal of Economics and Business*, 24(2), 45-61.
- Migdad, M. I., Namrouty, K. A., Safi, S. K. & Nassar, M. (2015). Attributes and characteristics of poor households in Gaza Strip - measurement indicators. *IUG Journal of Economics and Business*, 23(1), 1-40.

- Safi, S. K., & Ahmed, R. H. A. S. (2015). Distributions of Generalized Order Statistics and Parameters Estimation of Pareto Distribution in Statistical Explicit Forms. *IUG Journal of Natural Studies*, 22(2), 21-29.
- Safi, S. K., & Al-Regep, A. A. (2014). Comparative study of portmanteau tests for the residuals autocorrelation in ARMA models. *Journal of Applied Mathematics and Statistics*, 2(1), 1-13.
- Safi, S. K., & Saif, E. A. A. (2014). Using GLS to generate forecasts in regression models with auto-correlated disturbances with simulation and Palestinian market index data. *American Journal of Theoretical and Applied Statistics*, 3(1), 6-17.
- Safi S. K., Migdad, M. I. & Taweel, F. (2014). Building Multiple Regression Model for Electricity Consumption in Gaza Strip. *IUG Journal of Natural and Engineering Studies*, 22(1), 1-24.
- Migdad, M. I., Safi, S. K. & Al-Wawi, A. (2014). The Role of Palestinian NGOs in Reducing Poverty in Gaza Strip. *IUG Journal of Economics and Business*, 22(2), 1-44.
- Safi, S. K. (2013). Artificial neural networks approach to time series forecasting for electricity consumption in Gaza Strip. *IUG Journal of Natural Studies*, 21(2), 1-22.
- Safi, S. K. (2014). Generalized Heteroskedasticity ACF for Moving Average Models in Explicit Forms. *Pakistan Journal of Statistics and Operation Research*, 9(4), 381-393.
- Safi, S. K., & Dawoud, I. (2013). Comparative study on forecasting accuracy among moving average models with simulation and PALTEL stock market data in Palestine. *American Journal of Theoretical and Applied Statistics*, 2(6), 202-209.
- Safi, S. K., & AlSheikh Ahmed, R. H. (2013). Generalized order statistics from generalized exponential distributions in explicit forms. *Electronic Journal of Applied Statistical Analysis*, 6(2), 222-237.
- Safi, S. K., & Ahmed, R. H. (2013). Statistical estimation based on generalized order statistics from Kumaraswamy distribution. In *Proceeding of the 15th Applied Stochastic Models and Data Analysis (ASMDA) International Conference, Mataro (Barcelona), Spain* (pp. 743-750).
- Safi, S. K. (2013). Statistics in Noble Qur'an. In *Proceeding of the 1st Information, Operations Management and Statistics (ICIOMS) International Conference, Kuala Lumpur, (Malaysia)* (pp. 1-7).
- Safi, S. K., & Elnamrouy, K. A. (2012). Building Logistic Regression Model to Identify Key Determinants of Poverty in Palestine. *IUG Journal of Natural and Engineering Studies*, 20(1), 85-102.
- Safi, S. K. (2011). Explicit Equations for ACF in Autoregressive Processes In the Presence of Heteroscedasticity Disturbances in Autoregressive Models, AR(p). *Journal of Modern Applied Statistical Methods*, 10(2), 625-631.
- Safi, S. K. (2011). On Selection of Autoregressive Order in Case of Incorrectly Model Specification. In *Proceeding of the 11th Islamic Countries Society of Statistical Sciences (ICCS-11) International Conference, Lahore, (Pakistan)* (pp. 459-469).
- Safi, S. K., & Ahmed, R. H. (2011). On Distributions of Generalized Order Statistics from Kumaraswamy Distribution in Closed Forms. In *Proceeding of the 46th Annual Conference On Statistics, Computer Science, and Operations Research International Conference, Institute of Statistical Studies and Research, Cairo University (Cairo), Egypt*.
- Safi, S. K. (2009). Explicit equations for ACF in the presence of heteroscedasticity disturbances in first-order autoregressive models, AR (1). *The Journal of the Islamic University of Gaza*, 17(2), 97-107.
- Safi, S. K. (2008). Variance Estimation in Time Series Regression Models. *Journal of Modern Applied Statistical Methods*, 7(2), 506-513.

- Safi, S. K. (2008). *Explicit Equations for the Variances of the Regression Coefficients of OLS and GLS Estimators In An AutoCorrelated Regression Models. IUG Journal of Natural Studies, 16(1), 65-74.*
  - Safi, S. K. (2008). A Statistical Study of the Physicians Self-appraisal and the Identification of Training Needs in the Gaza Strip. *In Proceeding of the 1st Medical Education & Public Health in Palestine Conference, (Gaza), Palestine.*
  - Safi, S. K., & White, A. K. (2006). The efficiency of OLS in the presence of auto-correlated disturbances in regression models. *Journal of Modern Applied Statistical Methods, 5(1), 107 -117.*
  - Safi, S. K. (2006). Explicit Formulas to Determine the Efficiency of OLS in the Presence of First Order Auto-Correlated Disturbances in Regression Models. *IUG Journal of Natural Studies and Engineering, 14(1), 147-163.*
  - Safi, S. K. (2005). Comparison of Estimators in Regression Models with First and Second Order Autoregressive Disturbances: When is OLS Efficient? *In Proceeding of the 1st Investment and Finance in Palestine between the Development Potential and Contemporary Challenges Conference, (Gaza), Palestine. (pp. 1-24).*
- (B) Refereed Books
- Safi, S. (2017). *Introduction to Statistics, IUG scientific research and graduate studies affairs, 441 pages.*
  - Safi, S. (2016). *Business Mathematics, Al-Umma University, Gaza. 201 pages.*
  - Safi, S. (2014). *Introduction to Analysis of Regression Models by EViews, IUG scientific research and graduate studies affairs. 413 pages.*
  - Safi, S. (2014). *Introduction to Statistics, Al-Umma University, Gaza, 409 pages.*
  - Safi, S. (2009). *S-PLUS Programming Language and Applied Statistics, IUG scientific research and graduate studies affairs. 380 pages.*
  - Safi, S. (2009). *S-PLUS Programming Language and Applied Statistics, Publisher: VDM Verlag, <http://www.vdm-publishing.com>, ISBN-13: 978-3639147902, ISBN-10: 3639147901, 380 pages.*
  - Safi, S. (2008). *The Efficiency of OLS in the Presence of Auto- correlated Errors, Publisher: VDM Verlag, <http://www.vdm-publishing.com>, ISBN-10: 3639086902, ISBN-13: 978-3639086904, 166 pages.*
- (C) Studies
- Safi, S. (2012). Protection of Livelihoods and Food Assistance in the Occupied Palestinian Territory. *CARE International West Bank and Gaza.*
  - Safi, S. & Migdad K. (2009). Comparative Study on the Social, Familial, Marital, Educational and Economic Characteristics of the Households in the Palestinian Territories (1997 - 2007). *Palestinian Central Bureau of Statistics.*
- (D) In Progress
- Book in English. *Doing Time Series Analysis by E-Views.*
  - Book in Arabic. *Statistical Data Analysis by SPSS.*

## ACADEMIC EXPERIENCE

- 2016 - present *Professor, Department of Economics & Applied Statistics, The Islamic University of Gaza, Palestine.*
- 2015 - 2016 *Professor, Department of Mathematics, Texas State University, San Marcos, USA.*
- 2014 - 2015 *Professor, Department of Economics & Applied Statistics, The Islamic University of Gaza, Palestine.*

- 2009-2014 *Associate Professor*, Department of Economics & Applied Statistics, The Islamic University of Gaza, Palestine.
- 2005-2009 *Assistant Professor*, Department of Economics & Applied Statistics, The Islamic University of Gaza, Palestine.
- 2004-2005 *Assistant Professor*, Department of Mathematics, James Madison University, Harrisonburg, VA, USA.
- 2003-2004 *Lecturer*, Department of Human Development and Psychoeducational Studies, College of Education, Howard University, Washington DC, USA.
- 2000-2004 *Lecturer*, Department of Mathematics and Statistics, The American University, Washington DC, USA.
- 1998-2000 *Lecturer*, Department of Economics & Applied Statistics, The Islamic University of Gaza, Palestine.
- 1994-1997 *Teaching Assistant*, Department of Economics & Applied Statistics, The Islamic University of Gaza, Palestine

### TEACHING EXPERIENCE

Courses for PhD level

Educational Inferential Statistics

Courses for Master level

Advanced Statistics

Mathematical Statistics

Time Series Analysis and Forecasting

Applied Statistical Multivariate Analysis

Statistics and Probability for Engineers

Econometrics and Quantitative Methods

Courses for Undergraduate level

Mathematical Statistics

Probability Theory

Stochastic Processes

Design of Experiments

Special Topics in Statistics

Applied Regression analysis

Educational Statistics

Statistics and Research Methods

Quantitative Techniques for Decision

Making

Applied Statistics in Media

Applied Statistics in Mental Health

Statistical Analysis

Statistical Programming by SPLUS

Basic Statistics

Statistical Data Analysis by SPSS

Business Mathematics

Microsoft Word and Windows

### ADMINISTRATIVE EXPERIENCE

- 2014 – 2015 Deputy Dean, Faculty of Commerce, The Islamic University of Gaza, Palestine
- 2011-2013 Head of Department of Economics & Applied Statistics, Faculty of Commerce, The Islamic University of Gaza, Palestine
- 2007-2009 Dean of Community Service and Continuing Education, The Islamic University of Gaza, Palestine
- 2006-2007 Deputy Dean, Deanery Community Service and Continuing Education, The Islamic University of Gaza, Palestine
- 2005-2006 Head of Department of Economics & Applied Statistics, Faculty of Commerce, The Islamic University of Gaza, Palestine

1998-2000

Head of Department of Economics & Applied Statistics, Faculty of Commerce, The Islamic University of Gaza, Palestine

### WORKSHOPS AND LECTURES

- "Confirmatory Factor Analysis." The Islamic University of Gaza, Feb. 5, 2019.
- "Mediator and Moderator Variables." The Islamic University of Gaza, Nov. 24, 2018.
- "Analysis of Regression Models." The Islamic University of Gaza, Jan. 24, 2018.
- "Analysis of Variance and Regression Models." The Islamic University of Gaza, Jan. 21, 2018.
- "Develop Business and Economic Research Centers Capacity at Palestinian Higher Education Institutions (BERC)." Royal Institute of Technology, Stockholm, Sweden. Nov. 21-25, 2016.
- "Using Effect Size and Interval Estimation in Statistical Analysis." The Islamic University of Gaza, Nov. 13, 2016.
- "Using Regression Models in Statistical Analysis." The Islamic University of Gaza, Nov. 26, 2013.
- "Problems Facing the researches in Performing the Statistical Analysis." The Central Bureau of Palestinian Statistics, Nov. 20, 2013.
- "Scientific Research and Statistical Analysis." The Islamic University of Gaza, Jan. 12, 2010.

### MASTER THESIS SUPERVISION AND EXAMINER

I have supervised for more than 30 Master students and chosen more than 20 as an internal and external examiner.

### STATISTICS SOFTWARE SKILLS

During my studies and teaching through more than 25 years, I have gained many Statistical skills. I am Expert in statistical data analysis using many statistical software packages such as SPSS, Amos, NCSS, EViews, Stata, POM-QM, Minitab, SAS, SPLUS, R, and Easy Fit.

### TRAINING & CONSULTATION

Statistical Consultation Provided

- "Survey of Private and Public Desalination Plants in Gaza Strip." The study has been carried out by Center for Engineering and Planning (CEP), Gaza, and the study was funded by GIZ Water Program in coordination with the PWA-Gaza-Project Coordination Unit, March-Aug. 2015.
- "Towards Palestinian effective schools-Gaza." The study is carried and funded by the World Bank. Jan.– Sep. 2013.
- "Teaching evaluation program for public and UNRWA schools-Gaza." The study is carried and funded by the World Bank. Aug. 2011 – June 2012.
- "Protection of Livelihoods and Food Assistance in the Occupied Palestinian Territory." The study has been carried out by CARE International, West Bank Gaza, and the study was funded by the Directorate General for Humanitarian Aid and Civil Protection (ECHO), Jan.- June 2012.
- "Baseline survey for the beneficiaries of the Gender fund project/Nutrition Awareness Campaigns." The study has been carried out by Ard El-Insan, and the study was funded by the World Food Program (WFP). Oct. 2011- May 2012.

- "Pre-Intervention Assessment for the Project of Improving the Health and Rehabilitation Care, Nutritional Situation for Children in Gaza." The study has been carried out by Save the Children UK, April 2012.
- "Needs Assessment Study: Improving the Quality of Education in the Gaza Strip Project." The study has been carried out by Ministry of Education and Higher Education, and the study was funded by the Islamic Relief. July – Aug., 2011.
- "Eligibility Review of Households for the Social Safety Net Reform Project (SSNRP)." The study has been carried out by Engineering and Management Consulting Center (EMCC), for the benefit of the Ministry of Social Affairs- Gaza, and the study was funded by the World Bank. Dec. 2008 – April 2009.
- "Improved Water Supply for Marginalized Households in Gaza." The study has been carried out by Save the Children Federation-Palestine, and the study was funded by USAID, October, 2008.
- "Training needs assessment." The study has been carried out by Right to Live Society - Gaza, and the study was funded by Kingdom Foundation – Saudi Arabia, Sep.-Dec. 2008.
- "A Statistical Study of the Physicians Self-appraisal and the Identification of Training Needs in the Gaza Strip." The study has been carried out by Faculty of Medicine, Jan. 2008.
- "Nutritional Status of Palestinian CHILDREN Under Five (6 – 59 MONTHS) in Three Governorates of the Gaza Strip: A Rapid Nutritional Assessment Study." The study has been carried out by Ard El Ensan in cooperation with MOH and Al Azhar University Clinical Nutrition Department, and the study was funded by the UNICEF, April, 2008.
- "Household Baseline Survey, Maternal Child Health and Nutrition by HANAN Project for Children under 5 Years in GS and WB in 2007." The study has been carried out by Community College of Applied Science and Technology (CCAST) and was funded by USAID.
- "Developing a Unified Graduates' Tracking System." The study has been carried out by the Islamic University of Gaza and was funded by the World Bank and for the interest of the Ministry of Education and Higher Education, May - October 2007.
- "Food Retailers and Other Critical Consumables Monitor Survey." The study has been carried out by Development Alternatives Inc. (DAI) and was funded by USAID, 2006.

#### Statistical Training Courses Provided

- "Conducting Statistical Analysis by SPSS" for a Staff of CMHP. The program is carried out and funded by SMET/UNRWA. March- April, 2014.
- "Statistical analysis by SPSS for IUG instructors." The program is carried out by Faculty of Commerce and Excellence and E-Learning Center. June, 2014.
- "Statistical analysis by SPSS for head of departments of planning and studies for MOHE." The program is carried out by Ministry of Education and Higher Education, and funded by UNICEF. Oct., 2011 – Jan., 2012.
- "Educational Statistical by SPSS for graduate students." The program is carried out by Faculty of Education – The Islamic University of Gaza, June – August, 2011.
- "How to conduct Citizen Perception Survey." The program is carried out by Center of Engineering and Planning (CEP) and the program was funded by USAID through CHF. May, 2011.
- "Conducting Quantitative Statistical Analysis and SPSS Training Course." This course is carried out by United Nations Development Program (UNDP), Jan. – March, 2011.
- Advanced SPSS for "Improving the Practical Aspects of the Teacher Education Program in the Collages of Education." The program is carried out by Islamic University of Gaza with cooperation by Al-Azhar and Al-Aqsa universities, and the program was funded by World bank and European Union, May – June, 2010.
- SPSS for "Tertiary Education Project Quality Improvement Fund – QIF." The program is carried out by Palestine Technical college – Deir El Balah, Development of Engineering



Professions Program, and the program was funded by World bank and European Union, April – May, 2010.

- "Econometrics by SPSS." for graduate students. The program is carried out by *Community Service and Continuing Education* – The Islamic University of Gaza, March – April, 2010.
- Statistical Package for the Social Sciences (SPSS) for "Improving the Practical Aspects of the Teacher Education Program in the Collages of Education." The program is carried out by *Islamic University of Gaza with cooperation by Al-Azhar and Al-Aqsa universities*, and the program was funded by *World bank and European Union*, Jan. – Feb., 2010.
- "Statistical analysis by SPSS" for Gaza Training Center (GTC) staff. The program is carried out and funded by SMET/UNRWA. May, 17- June, 12, 2006.

#### Training Programs Attended

- Attending the training course "Quantitative and Qualitative Statistical Analysis" according the main objectives of the Erasmus+ CBHE Project "Develop the Capacity of Business and Economic Research Centers at Palestinian Higher Institutions – BERC" at University of Huddersfield, United Kingdom in Jan. 2019. The project is Co-funded by the Erasmus+ Program of the European Union.
- Attending the teaching and research activities according the main objectives of the Erasmus+ CBHE Project "Develop the Capacity of Business and Economic Research Centers at Palestinian Higher Institutions – BERC" at University of L'AQUILA, Italy, Royal Institute of Technology-KTH, Sweden, and University of ALMERIA, Spain between June, 18<sup>th</sup> – July 13<sup>th</sup>, 2018. The project is Co-funded by the Erasmus+ Program of the European Union.
- Training in Turnitin program. The Islamic University of Gaza, Palestine, Oct. 2016.
- Training course in Econometric Modeling and Introduction to OXMETRICS. George Washington University, Washington DC, USA. March 14-17, 2016.
- Training course in Access 2016. The course is sponsored by Academic Development and Assessment. Texas State University, San Marcos, USA. Feb. 2 – March 1, 2016 (4 lectures).
- Training course in Data Analysis with SAS JMP. The course is sponsored by Academic Development and Assessment. Texas State University, San Marcos, USA. Oct., 2015.
- Training course in End Notes. The course is carried out by Faculty of Commerce and Excellence and E-Learning Center. June, 2014.
- Training course in Web page design. The course is carried out by Faculty of Commerce and Excellence and E-Learning Center. June, 2014.
- Training Course using a Marketplace Simulation Game to design and deliver a mini-MBA for fresh Accountants. The course was attended in Egypt, sponsored by CCC Company and organized by University of Maryland, USA, March 2006.

## CONFERENCES

I have participated at more than 20 scientific conferences, locally, regionally, and internationally. Here is a selection of these conferences:

- Huddersfield Business School Research Conference, Huddersfield University. Jan. 9-11, 2019.
- "The Efficiency of Artificial Neural Networks for Forecasting in the Presence of Autocorrelated Disturbances". The 17th OxMetrics User Conference, George Washington University, Washington DC, USA, March 17-18, 2016.
- Fulbright Enrichment Seminar "A advocating for Human and Civil Rights for Minority Communities." San Diego, California, Dec. 9-11, 2015
- Economics Education, San Antonio, Texas, United States of America, Sep. 25-26, 2015.

- "Statistics in Noble Qur'an." The First International Conference on Information, Operations Management and Statistics (ICIOMS2013), Kuala Lumpur, Malaysia, September 1-3, 2013. (Video conference).
- "Statistical Estimation Based on Generalized Order Statistics from Kumaraswamy Distribution". The 15th Conference of Applied Stochastic Models and Data Analysis (ASMDA), Mataró (Barcelona), Spain, June 25-28, 2013.
- "On Distributions of Generalized Order Statistics from Kumaraswamy Distribution in Closed Forms." The 46th Annual Conference On Statistics, Computer Science, and Operations Research, Institute of Statistical Studies and Research, Cairo University, Dec., 2011.
- "The Efficiency of OLS in the Presence of First Order Autoregressive Process in Linear Regression Models." MAA MD-DC-VA Section-Salisbury University, Maryland USA, April, 2004.
- "The Efficiency of OLS in the Presence of First Order Autoregressive Process in Linear Regression Models." Fourteenth annual, College of Arts and Sciences, Student Research Conference, American University, Washington, DC USA, April, 2004.
- "Comparison of Estimators in Regression Models with Auto-Correlated Disturbances: When is OLS Efficient?" James Madison University, Harrisonburg, VA USA, March, 2004.
- Workshop in SPSS, Ronald Reagan building and international trade center, Washington DC, USA. May, 2003.
- Conference on Designs for Generalized Linear Models. National Institute of Standards and Technology (NIST). April, 2002.
- Greenberg PhD teaching seminar. American University, Washington, DC USA. 2002-2003.
- Mid-Atlantic Probability and Statistics Day, Washington, DC USA. April, 2001." Distribution of the Least Squares Estimators in a First-Order Autoregressive Model." Mid-Atlantic Probability and Statistics Day, Washington, DC USA, April, 2001.

## REFEREES

- Prof. Dr. Mary W. Gray, Professor of Mathematics and Statistics, Department of Mathematics and Statistics, the American University, Washington, D.C., Phone: +1 202-885-3171, E-Mail: [mgray@american.edu](mailto:mgray@american.edu)
- Prof. Dr. Alexander K. White, Professor of Statistics, Department of Mathematics, Texas State University-San Marcos, USA (My Ph.D. dissertation advisor). Phone: +1 (512)-245-3429, Fax: +1 512-245-3425, E-Mail: [aw22@txstate.edu](mailto:aw22@txstate.edu)
- Dr. Olga I. Cordero-Brana, Professorial Lecturer, Department of Mathematics and Statistics, the American University, Washington, D.C.. (my Master Thesis advisor). Phone: + 1 202-885-6527. E-Mail [corderob@american.edu](mailto:corderob@american.edu)
- *Dr. Behzad Jalali*, Director of Math/Stat Education Services at American University, Washington D.C., Phone: +1 202-885-3154, E-Mail: [bjalali@american.edu](mailto:bjalali@american.edu)
- Prof. Dr. Majed Elfarrar, Vice President for Administrative Affairs at the Islamic University of Gaza, Palestine. Phone: + (970) 599861911, Email: [melfarra@iugaza.edu.ps](mailto:melfarra@iugaza.edu.ps)