

Mohamed Ismail

Resumé

Biographic Information

Address	Department of Statistics, Cairo University, Egypt
E-Mail	mismail@feps.edu.eg 01221769671 (Mobil)
Date of Birth	May 9th 1961, Egypt
Marital Status	Married with children
Citizenship	Egyptian

Education

1990–1994	Ph.D. in Statistics, Department of Mathematics, The University of Wales Aberystwyth, UK. Thesis title: Bayesian Forecasting for Nonlinear Time series.
1986–1988	M.Sc. in Statistics, Department of Statistics, Cairo University, Giza, Egypt. Thesis title: Bayesian Estimation of Seasonal ARMA Models.
1979–1983	B.Sc. in Statistics, Department of Statistics, Cairo University, Giza, Egypt.

Employment History

2014–now	Chair , <i>Department of Statistics , FEPS, Cairo University,</i> Egypt.
2013–now	Member , <i>The statistical studies permanent scientific committee for promoting academic staff.</i>
2011–now	Consultant , <i>Central Agency for Public Mobilization and Statistics (CAPMAS), Cairo, Egypt.</i>
2007–now	Professor of Statistics , <i>Department of Statistics, Faculty of Economics, Cairo University, Giza, Egypt.</i>
2008–2011	Consultant , <i>Information and Decision Support Center (IDSC), The Egyptian Cabinet, Cairo, Egypt.</i>
2005–2007	Director of Data Quality Administration , <i>Information and Decision Support Center (IDSC), The Egyptian Cabinet, Cairo, Egypt.</i>
2002–2007	Associate Professor of Statistics , <i>Department of Statistics, Faculty of Economics, Cairo University, Giza, Egypt.</i>
1998–2004	Assistant Professor of Statistics , <i>Department of Statistics, Faculty of Economics, United Arab Emirates (UAE) University, Al-Ain, United Arab Emirates.</i>
1995–2002	Assistant Professor of Statistics , <i>Department of Statistics, Faculty of Economics, Cairo University, Giza, Egypt.</i>
1988–1995	Teaching Assistant , <i>Department of Statistics, Faculty of Economics, Cairo University, Giza, Egypt.</i>

1983–1988 **Instructor**, *Department of Statistics, Faculty of Economics, Cairo University, Giza, Egypt.*

Teaching Experience

Courses Taught

Cairo University

1983–1988 Undergraduate level

Principles of Statistics, Regression Analysis, Linear Models, Econometrics, Mathematical Economics, Statistical Software, Calculus, Statistics for Economists, Statistics for Education and Psychology, Applied Statistics, Statistical Theory.

1995–1998, 2005–2010 Undergraduate level

Principles of Statistics (1) and (2), Linear and Econometric models, Econometrics, Time Series Analysis, Seminars in Statistics / Case studies.

Graduate level

Time Series Analysis, Linear Models and Seminars in Statistics / Case studies

Ain Shams University

1996–1998 Regression Analysis, Econometrics and Statistics for Biologists.

Suez Canal University

1996–1998 Time Series Analysis, Statistical Software, Linear Models and Theory of Statistics.

UAE University

1998–2004 Statistics for Economics and Management (1), Statistics for Education and Psychology, Statistics for Communications, Regression Analysis, Time Series Analysis

Independent Studies and Projects

Cairo University

- 2013 1 Supervised the final project towards the B.Sc. degree in Statistics of Said Magdy, Hadir Mohamed and Ahmed Hassan at department of Statistics, Faculty of Economics, Cairo University.
- 2011 2 Supervised the final project towards the B.Sc. degree in Statistics of Hend Ahmed and Radwa Mansour at department of Statistics, Faculty of Economics, Cairo University.
- 1997 3 Supervised the final project towards the B.Sc. degree in Statistics of Marwa Abd El-Gwad Amer at department of Statistics, Faculty of Economics, Cairo University.
- 1996 4 Supervised the final project towards the B.Sc. degree in Statistics of Rasha El Souda and Safa R. Amer at department of Statistics, Faculty of Economics, Cairo University.

Course Development

1. At the request of the Statistics Department at Cairo University, I reviewed, updated and improved the content of Time Series Analysis course for undergraduate and graduate levels.
2. Reviewed and updated the content of the Applied Statistics course.

3. Reviewed and updated the content of the Regression Analysis and Linear Models courses.
4. Worked as a coordinator for the course Statistics for Education and Psychology at UAE University.
5. Worked as a coordinator for the courses Principles of Statistics (1) and (2) and Time Series Analysis at Cairo University.

Instructional Materials

1. Lecture notes on Regression Analysis. 1996
2. Lecture notes on Time Series Analysis. 1997
3. Lecture notes on Basics of Minitab Package. 1998
4. Lecture notes on Construction of Composite Indicators. 2006

Service Contributions

Training

- | | | |
|------|----|---|
| 2015 | 17 | Organized, supervised and participated in a training course on Analyzing Economic Census Data 2012/2013, at CAPMAS, Egypt. |
| 2015 | 16 | Organized, supervised and participated in a Special Topic Session (STS) titled "New Methods and Technologies in Official Statistics". The 60 th ISI World Statistics Congress, Brazil. |
| 2014 | 15 | Organized, supervised and participated in a training course on Constructing Composite Indicators, at CAPMAS, Egypt. |
| 2013 | 14 | Organized, supervised and participated in a Special Topic Session (STS) titled "Toward a Better Economic Statistics". The 59 th ISI World Statistics Congress, Hong Kong. |
| 2012 | 13 | Organized, supervised and participated in a training course on Introduction to Statistics, at CAPMAS, Egypt. |
| 2009 | 12 | Organized, supervised and participated in a training course on Descriptive Statistics, at IDSC, The Egyptian Cabinet. |
| 2008 | 11 | Organized, supervised and participated in a training course on Poverty Analysis, at IDSC, The Egyptian Cabinet. |
| 2007 | 10 | Organized, supervised and participated in a training course on Time Series Seasonal Adjustment, at IDSC, The Egyptian Cabinet. |
| 2005 | 9 | Organized, supervised and participated in a training course on Using SPSS in Statistical Analysis for researchers, at IDSC, The Egyptian Cabinet. |
| | 8 | Organized, supervised and participated in a training course on Time Series Analysis, at IDSC, The Egyptian Cabinet. |
| 2000 | 7 | Participated in a training course on the Authorware package at the Scientific and educational resources center, UAE University. |
| 1997 | 6 | Organized, supervised and participated in a training course on the use of computer packages in data analysis. Faculty of Economics, Cairo University. |
| | 5 | Organized, supervised and participated in three training courses on the statistical analysis of economic data to research assistants of the Egyptian parliament. |
| | 4 | Participated in a training course on case writing process at UAEU. |

- 3 Participated in a training course on Web Page development at the Scientific and educational resources center, UAE University.
- 1996 2 Participated in two training courses on the use of Internet in the Foreign Relations Council Unit (FRCU) and the Information and Decision Support Center.
- 1995 1 Participated in a training course on preparation the university staff member Cairo University.
- 1990-94 0 Participated in several training courses and workshops on statistics and computer software at Wales University.

Consulting

- 1995–present I have been providing statistical consulting services to colleagues and students at the Faculty of Economics, Cairo University and to researchers outside the university.

Student Advising

- 1998-Now Academic advisor at the department of statistics, Faculty of Economics, Cairo University.
- 1999-2004 Academic advisor of the third and the final year class (Statistics, Section) at the department of statistics, Faculty of Economics and Business Administration, UAE University.

Committees Membership

At Cairo University

- 2012-Now Served as a Referee and a member of the Egyptian National Evaluation Committee for promoting candidates for associate professor and professor positions in Statistics .
- 1995-Now Served as Chairman of the Department Seminar Committee.
Served as Chairman of the Department Instructors Affairs Committee.
Served as a Member of the Faculty Library committee.
Served as a Member of the Department Teaching Schedules Committee.
Served as a Member of the Faculty Evaluation Committee.
Currently serving as Chairman of the Department Seminar Committee.

At UAE University

- 1998-2004 Served as a member of the College Teaching Schedules Committee.
Served as a member of the Department Teaching Schedules Committee.
Served as a member of the Department Consultation Unit.
Served as Chairman of the Department Scientific Trips and Social Activities Committee.

Research Contributions

Theses Supervision

22. I am currently supervising the Ph.D. thesis of Mahmoud Sadek, a graduate student at the Department of Mathematics, Insurance, and Applied Statistics, Faculty of Commerce and Business Administration, Helwan University, Egypt. Expected graduation date 2017.
21. Supervised the M.Sc. thesis of Eman Mahmoud Abd Elmotaal, a graduate student at the Statistics Department of the Faculty of Economics, Cairo University, Egypt. Defended in 2015.
20. Supervised the M.Sc. thesis of Yehia Ahmed Elzafrany, a graduate student at the Statistics Department of the Faculty of Economics, Cairo University, Egypt. Defended in 2014.
19. Supervised the Ph.D. thesis of Mona El Kholy, a graduate student at the Statistics Department of the Faculty of Commerce, Suez Canal University, Port Said, Egypt. Expected graduation date 2017.
18. Supervised the Ph.D. thesis of Samah Abd Elaziz, a graduate student at the Statistics Department of the Faculty of Commerce, Suez Canal University, Port Said, Egypt. Defended in 2014.
17. I am currently supervising the M.Sc. thesis of Mennah Gamal, a graduate student at the Statistics Department of the Faculty of Economics, Cairo University, Egypt. Expected graduation date 2016.
16. I am currently supervising the M.Sc. thesis of Esraa Lewaa El Hamed, a graduate student at the Statistics Department of the Faculty of Economics, Cairo University, Egypt. Expected graduation date 2016.
15. I am currently supervising the M.Sc. thesis of Amany Hassan, a graduate student at the Statistics Department of the Faculty of Economics, Cairo University, Egypt. Expected graduation date 2016.
14. I am currently supervising the M.Sc. thesis of Asmaa Ahamed, a graduate student at the Economics Department of the Faculty of Economics, Cairo University, Egypt. Expected graduation date 2016.
13. I am currently supervising the M.Sc. thesis of Mahmoud Ibrahim, a graduate student at the Statistics Department of the Faculty of Economics, Cairo University, Egypt. Expected graduation date 2016.
12. I am currently supervising the M.Sc. thesis of Dina Bekhit, a graduate student at the Statistics Department of the Faculty of Economics, Cairo University, Egypt. Expected graduation date 2017.
11. I am currently supervising the Ph.D. thesis of Samar Ahmed Helmey, a graduate student at the Statistics Department of the Faculty of Commerce, Suez Canal University, Port Said, Egypt. Expected graduation date 2015.
10. I am currently supervising the Ph.D. thesis of Mohamed Refaat El-Keerany, a graduate student at the Statistics Department of the Faculty of Commerce, Suez Canal University, Port Said, Egypt. Expected graduation date 2015.
9. I am currently supervising the Ph.D. thesis of Mona Raafat, a graduate student at the Statistics Department of the Faculty of Commerce, Suez Canal University, Port Said, Egypt. Expected graduation date 2017.

8. I am currently supervising the Ph.D. thesis of Ali Rashed, a graduate student at the Statistics Department of the Faculty of Economics, Cairo University, Egypt. Expected graduation date 2016.
7. I am currently supervising the Ph.D. thesis of Howaida Mohamed, a graduate student at the Department of Mathematics, Insurance, and Applied Statistics, Faculty of Commerce and Business Administration, Helwan University, Egypt. Expected graduation date 2015.
6. I am currently supervising the M.Sc. thesis of Hemat Moustafa, a graduate student at the Department of Mathematics, Insurance, and Applied Statistics, Faculty of Commerce and Business Administration, Helwan University, Egypt. Expected graduation date 2015.
5. Supervised the M.Sc. thesis of Ayman Amin, a graduate student at the Statistics Department of the Faculty of Economics, Cairo University, Egypt. Defended in 2009.
4. Supervised the M.Sc. thesis of Dina El Kieally, a graduate student at the Statistics Department of the Faculty of Economics, Cairo University, Egypt. Defended in 2000.
3. Supervised the M.Sc. thesis of Rasha El Soda, a graduate student at the Statistics Department of the Faculty of Economics, Cairo University, Egypt. Defended in 2001.
2. Supervised the Ph.D. thesis of Emad Abd Elsalam, a graduate student at the Statistics Department of the Faculty of Economics, Cairo University, Egypt. Defended in 1999.
1. Supervised the M.Sc. thesis of Shrief Ali Saleh, a graduate student at the Statistics Department of the Faculty of Economics, Cairo University, Egypt. Defended in 1998.

Grants and Fellowships

1. Full scholarship from Cairo University to pursue graduate studies at UK. August 1990-Dec. 1994.
2. 1000 Dollars from The Department of Economics at the University of Wales to develop computer program for nonparametric time series analysis.
3. Professor Nadia Makary's Award for publishing a paper in an international Journal 2007.

Books

1. Shaarawy, S. and Ismail, M. A. (1997). Principles of Statistics. (in arabic) Faculty of Economics, Cairo University.
2. Ismail, M. A. Time Series Analysis (in progress).

Publications

At IDSC, The Egyptian Cabinet

- 2010 23 Participated as a team member in Moursi, T. A. et al. (2010). Measuring the impact of the Egyptian fiscal stimulus package 2008/2009.
- 2009 22 Ismail, M. A. (2009). Survey of produced quantities of wheat season 2007/2008: A Descriptive Study.
- 21 Ismail, M. A. and Mahmoud, S. (2009). Impact of Traffic Accidents on Tourism in Egypt.
- 20 Ismail, M. A., Rashed, A. and Mahmoud, S. (2009). Economic Cost of Schools Closure in Egypt.
- 19 Ismail, M. A. and Mahmoud, S. (2009). Estimation of Economic Cost of Traffic Accidents in Egypt.
- 18 Ismail, M. A. and Ahmed, A. I. (2009). Did the foreign demand for Egyptian labor affected by the global financial crisis?
- 17 Ismail, M. A. (2009). Survey of produced quantities of wheat season 2007/2008: A Database.
- 16 Ismail, M. A. and Mahmoud, S. (2009). Who are the victims of bird flu in Egypt?
- 15 Ismail, M. A., Shahin, H. and Mahmoud, S. (2009). The Help-Wanted Advertising Index (HWI) for the Egyptian labor: An analytical study.
- 14 Ismail, M. A. and Mahmoud, S. (2009). Teaching principles of statistics: An issue-based approach.
- 13 Ismail, M. A., Ismail, A. and Mahmoud, S. (2009). Impact of traffic accidents on tourism in Egypt.
- 12 Osman, M. and Ismail (2009). What do Statisticians Working in Policy Research need from Statistical Education?
- 11 Ismail, M. A. and Mahmoud, S. (2009). A study on the business environment of micro, small and medium enterprises in Egypt.
- 2007 10 Ismail, M. A. Samir, H. and Mahmoud, S. (2007). Time Series Seasonal Adjustment.
- 9 Ismail, M. A. and Mahmoud, S. (2007). Temporal Disaggregation of some Egyptian time series.
- 8 Ismail, M. A., Mahmoud, S. and Amin, A. (2007). A study on Egyptian data timeliness.
- 7 Ismail, M. A., Mahmoud, S., Samir, H. and Hafez, N. (2007). A report on data presentation style on Egypt Information Portal.
- 6 Ismail, M. A., Mahmoud, S., Samir, H. and El-Husseiny, Y. (2007). A national data store auditing using TERROR program.
- 2006 5 Ismail, M. A., Ezz, M. and Hafez, N. (2006). A guide for Composite indicators construction.
- 4 Ismail, M. A., Mahmoud, S. and Ezz, M. (2006). A guide for Evaluating Survey Data Quality.
- 3 Ismail, M. A. and Mahmoud, S. (2006). Impact of terrorism on the Egyptian tourism sector.
- 2 Ismail, M. A., Youssef, N. and Samir, H. (2006). A guide on world data sources.
- 1 Ismail, M. A., Youssef, N. and Mahmoud, S. (2006). A study on methods of price data presentation and analysis.

Refereed Local Conferences

- 2012 8 Ismail, M. A., Hend Ouda and Ali Rashed (2012). Measuring The Job Quality of Youth in Egypt. The 24th Annual Conference on Statistics and Computer Modeling in Human and Social Science, Faculty of Economics, Cairo University, Cairo, Egypt.
- 2010 7 Ismail, M. A. and Abd El-Aziz, S. K. (2010). GLS Estimation of ARMA Models : A Bayesian Approach. The 22nd Annual Conference on Statistics and Computer Modeling in Human and Social Science, Faculty of Economics, Cairo University, Cairo, Egypt.
- 2002 6 Ismail, M. A. (2002). Bayesian Analysis of Seasonal Autoregressive Models. The 11th Annual Conference on Statistics and Computer Modeling in Human and Social Science, Faculty of Economics, Cairo University, Cairo, Egypt.
- 1999 5 Ismail, M. A. and Soliman, E. (1999). Approximate Posterior Analysis of SARMA Models. The 11th Annual Conference on Statistics and Computer Modeling in Human and Social Science, Faculty of Economics, Cairo University.
- 4 Ismail, M. A. and El-Kially, D. (1999). Testing the Efficiency of the Egyptian Security Market. The 11th Annual Conference on Statistics and Computer Modeling in Human and Social Science, Faculty of Economics, Cairo University.
- 1998 3 Ismail, M. A. and Soliman, E. (1998). Approximate Predictive Densities of MA(1) Model. The 9th Annual Conference on Statistics and Computer Modeling in Human and Social Science, Faculty of Economics, Cairo University.
- 2 Rabou, A. S. and Ismail, M. A. (1998). On Rank Tests for Multiple Change Point Problem. The 9th Annual Conference on Statistics and Computer Modeling in Human and Social Science, Faculty of Economics, Cairo University.
- 1 Ismail, M. A. and Charif, H. A. (1998). Analyzing Police time series data using the Box-Jenkins methodology. Proceedings of the International Conference on Police Sciences, Sharjah, 13-16 December 1998.

Refereed International Conferences

- 2015 9. Ismail, M. A., Zahran, A. and Mahmoud, E. Forecasting hourly Electricity Demand in Egypt. The 60th ISI World Statistics Congress, 2015, Brazil.
- 2015 8. Ismail, M. A., Zahran, A. and Mahmoud, E. Forecasting hourly Electricity Demand in Egypt using double seasonal autoregressive integrated moving average model. ALLDATA, 2015, Spain.
- 2015 7. Ismail, M. A. and Amin, A. Gibbs Sampling for Double Seasonal Moving Average Models. The 60th ISI World Statistics Congress, 2015, Brazil.
- 2013 6. Ismail, M. A. and Nany Elfar. Economic Censuses in Egypt and the World. Proceedings 59th ISI World Statistics Congress, 2279-2284, Hong Kong.
- 2012 5. Ismail, M. A., Hend Ouda and Ali Rashed (2012). Job Quality of Youth in Egypt. The 8th World Congress in Probability and Statistics. Vol 8, 324-340.
- 2010 4. Ismail, M. A. and Amin, A. (2010). Bayesian Inference for Seasonal ARMA Models a Gibbs Sampling Approach. The 10th Islamic Countries Conference: Statistics for Development and Good Governance, December 20 - 24, Cairo, Egypt.

3. Ismail, M. A. and Mahmoud, S. (2010). Teaching principles of statistics: An issue-based approach. The 10th Islamic Countries Conference: Statistics for Development and Good Governance, December 20 - 24, Cairo, Egypt.
- 2009 2. Osman, M. and Ismail M. A. (2009). What do statisticians working in policy research need from statistical education? International Association for Statistical Education Satellite Conference: Next Steps in Statistics Education, August 14 - 15, Durban, South Africa.
1. Ismail, M. A. and Mahmoud, S. (2009). Analysis of Repeated Public Opinion Polls. The Second Cairo International Conference on Public Opinion "Public Opinion Polls in a Changing Society". Cairo, Egypt.

Refereed Local Journals

- 2015 10. Ismail, M. A. and Zahran, A. (2015). Bayesian Testing Procedure for Double Seasonality. The Egyptian Statistical Journal. Vol. 59, No.(1) , pp. 287-271, ISSR, Cairo University.
- 2010 9. Ismail, M. A. and Amin, A. (2010). Gibbs Sampling for SARMA Models. The Working Paper Series, IDSC, The Egyptian Cabinet, Cairo, Egypt.
- 2009 8. Ismail, M. A. , Samir, H. and El-Husseiny, Y. (2009). Checking Accuracy of Time Series: A TERROR Application. Journal of Economic development, Vol. 44, No.(2) , pp. 287-271, National Planning Institute, Cairo, Egypt.
- 2001 7. Ismail, M. A. and Gargoum, A. S. (2001) Testing Linearity against Asymmetric Moving Average Models: A Bayesian Approach. The Egyptian Statistical Journal. Vol. 45, No.(1) ,pp. 113-123.
- 2000 6. Elwy, M. and Ismail, M. A. (2000). Bootstrapping Exponential Autoregressive (EXPAR) Models. The Egyptian Statistical Journal. Vol. 44, No.(2) , pp. 287-271, ISSR, Cairo University.
- 1999 5. Ismail, M. A. (1999). Bayesian Inference for Self Exciting ARMA Models. J. of Commerce and Finance , pp. 1-14, Faculty of Commerce, Tanta University, Egypt.
- 1998 4. Charif, H. A. and Ismail, M. A. (1998). Multiple Forecasts of Bilinear Models. Submitted to the Egyptian Statistical Journal.
- 1996 3. Ismail, M. A. and Roshi, A. (1996). A Minitab Macro for the Extended Auto-correlation Function With Some Applications. Economic and Business Review, Faculty of Commerce, Ain Shams University, Egypt.
2. Ismail, M. A. and Saleh, S. A. (1996). On Approximations of Posterior Analysis of Moving Average Models. Economic and Business Review, Faculty of Commerce, Ain Shams University, Egypt.
- 1987 1. Shaarawy, S. and Ismail, M. A. (1987). Bayesian Inference for Seasonal ARMA Models. The Egyptian Statistical Journal.

Refereed International Journals

- 2015 16. Ismail, M. A. and Abd El-kader, Nany (2015). Economic Censuses in Egypt and the World. Journal of Mathematics and Statistical Science. USA

15. Ismail, Mohamed, Ahamed, Essam and Ezz El-Din, Howaida (2015). Identification of moving average models: a Bayesian approach. *Advances and Applications in Statistics*. (India)
14. Amin, A. and Ismail, M. A. (2015). Bayesian analysis for Double Seasonal Autoregressive Moving Average Models. *Communications in Statistics*. USA
13. Ismail, M. A. and Amin, A. (2015). (Accepted) Gibbs Sampling for Double Seasonal Autoregressive Models. *The journal Communications for Statistical Applications and Methods (CSAM)*.
- 2014 12. Ismail, M. A. and Zahran, A. (2014). Bayesian Inference on Double Seasonal Autoregressive Models *Journal of Applied Statistical Science*.
11. Ismail, M. A. and Amin, A. (2014). Gibbs Sampling for SARMA Models. *The Pakistan Journal of Statistics, Pakistan*.
- 2012 10. Eldomiaty, Tarek and Ismail, Mohamed (2012). Testing a Potential Signaling of Capital Structure Decisions in Transitional Market: Model Selection Approach. *Advances in Quantitative Analysis of Finance and Accounting*. Vol. 10, No(3), pp. 255-283. (USA)
- 2010 9. Ismail, Mohamed and Abdelmageed, Samar (2010). Cost of Road Traffic Accidents in Egypt. *International Journal of Social, Behavioral, Educational, Economic and Management Engineering*. World Academy of Science, Engineering and Technology. Vol. 4, No (6), pp. 1219-1225.
- 2009 8. Eldomiaty, Tarek and Ismail, Mohamed (2009). Modeling capital structure decisions in a transition market: empirical analysis of firms in Egypt. *Review of Quantitative Finance and Accounting*. Vol. 32, No.(3), pp. 211-233.
7. Ismail, M. A. (2009). Bayesian Generalized Least Squares Approach for Moving Average Models. *Journal of Applied Statistical Science*. Vol. 18, No(3), pp. 163-193. (USA)
- 2006 6. Ismail, Mohamed and Eldomiaty, Tarek (2006). A Bayesian Approach for Testing the Debt Signaling Hypothesis in a Transitional Market: Perspectives from Egypt. *Advances in Quantitative Analysis of Finance and Accounting*. Vol. 4, No(3), pp. 163-193. (USA)
- 2005 5. Ismail, Mohamed and Eldomiaty, Tarek (2005). Bayesian Identification of the predictors for Capital Structure in Egypt. *Advances and Applications in Statistics*. Vol. 5, No.(1), pp. 1-20. (India)
- 2003 4. Ismail, M. A. (2003). Bayesian Analysis of Seasonal Autoregressive Models. *Journal of Applied Statistical Science*. Vol. 12, No.(2), pp. 123-136. (USA)
3. Ismail, M. A. and Charief (2003). Bayesian Inference for Threshold Moving Average Models. *Metron*. Vol. LXI No. (1), pp. 119-132. (Italy)
2. Ismail, M. A. (2003). Bayesian Analysis of Seasonal Moving Average Models: A Gibbs Sampling Approach. *Japanese Journal of Applied Statistics*. Vol. 32, No. (2), pp. 61-75. (Japan)
- 2001 1. Ismail, M. A. (2001). Bayesian Analysis of Exponential AR Models. *The Far East Journal of Statistics*, Vol 5, pp. 1-15. (India)

Computer skills

Languages	Fortran, MATLAB, QBasic
Packages	Minitab, SPSS, SAS, Statistica, Stata, EViews, MATLAB, Maple, R, Rats

Tools Word, Excel, LaTeX, Microsoft Office

Languages

Arabic **Native**

English **Excellent**

UPDATED

October 26, 2015