

Curriculum Vitae

Personal Details:

- **Name:** Dr.Maryouma Elakder Enaami
- **Nationality:** Libyan
- **Status:** Married
- **Gender:** Fmale
- **Date of Birth:** 5 Oct 1976
- **Address:** Tripoli, Libya
- **E-mail:** Ma.enaami@uot.edu.ly . maryoumaenaami@gmail.com reem521@yahoo.com

Education and Qualifications:

- **Bachelor degree in Statistics**, Tripoli University, Tripoli, Libya, 1998
- **Master degree in Statistics**, Tripoli University, Tripoli, Libya, 2005.
Thesis Title: THE IDENTIFICATION OF OUTLIERS IN TIME SERIES USING AUTOCORRELATION FUNCTION AND PARTIAL AUTOCORRELATION FUNCTION.
- **Ph.D degree in Statistics**, Sultan Idris Education University (UPSI), Malaysia, 2012.
Thesis Title: ESTIMATION OF COBB-DOUGLAS PRODUCTION FUNCTION PARAMETER THROUGH A ROBUST PARTIAL LEAST SQUARES

Skills and Abilities:

- a good level of statistical ability
- good user of: , MathLab, SPSS, Minitab, R, etc
- the ability to analyse and interpret data
- strong problem solving skills
- good interpersonal skills to work as part of a team

Employment:

- 2000-2005: Researcher at Statistics Department, Tripoli University, Tripoli, Libya.
- 2005-2008: Assistant Lecturer at Statistics Department, Tripoli University, Tripoli, Libya.
- 2012 - 2019: Lecturer at Statistics Department, Tripoli University, Tripoli, Libya.
- 2019 - 2022: Assistant Professor at Statistics Department, Tripoli University, Tripoli, Libya.

Current activities:

- **Teaching:** General Statistics, Probability, Statistical method, Mathematical Statistics, Operation Research, Non Parametric methods, Linear models, and many consultancy of many bachelor graduation students projects .
- **Research themes:** Time Series Models, Stochastic process, Financial Time Series, Applied Regression Analysis , Analysis and Biostatistics.

Publications:

1. **Enaami, M., Ghain, A.S., & Mohamed, Z. (2011).” Theoretical estimation of Cobb-Douglas production function parameter through a robust partial least squares”. *Journal Science. Mathematics.*, (2), No. 2.**
2. **Enaami. M., Ghani. S., A., & Mohamed. Z. (2011). “Multicollinearity problem in Cobb-Douglas production function”. *Journal of Applied Sciences*, (11),16, 3015-3021.**
3. **Enaami, M., Ghain, A.S., & Mohamed, Z. (2013). “Model Development for Wheat Production:Outliers and multicollinearity problem inCobb-Douglas production function”. *Emirates Journal of Food and Agriculture*, Vol. 25, no. 1, pp. 81-88,**
4. **El Nami, M Alghazeer , R. Elgahmasu , S. Elnfati, H. Elhensheri , M. AlGriw, M. Awayn, N. (2018) “ Antioxidant Activity and hepatoprotective potential of flavonoids form arbutus pavarii against cci4 induced heratic damage” *Biotechnology journal international*, 2456-7051, Vol: 21, Issue :1.**
5. **Enaami, M., Alghazeer1, R, . Aboulmeedah,E,. Elgahmasi1,S,. Alghazir, N,. Almukthar,Z,. Abdurrahman Rhumal .(2019) “Comparative Evaluation of Antioxidant Enzymes and Serum Selenium Levels in Libyan Atherosclerotic Patients”. *Journal of Biosciences and Medicines*, 7, 51-69.**
6. **Enaami, M., khaga,R,. Almahmodi, M,. taweab , F,.(2019) “Applying Autoregressive, Fractionally-Integrated, Moving Average Models of ARFIMA (p, d, q) Order for Daily Minimum Electric Load at West Tripoli Electricity Station in Libya” Arab Journal for Scientific Publishing (AJSP). ISSN: 2663-5798, Vol 11.**
7. **Enaami. M , Rida M. Khaga and Mustafa A. Almahmoudi (2019) “Simulation–Based Comparison of Estimated Methods for the Differencing Fractional Parameter in ARFIMA Model” *The Libyan Journal of Science* , Vol 22.**