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, Mintab, 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 Rhuma1 .(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) "**Appling 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.