Curriculum Vitae

Dr. Salma Omar Bleed Ali (Assistant Professor)
 Citizenship: Libyan
 Family Status: Married
 Sex : Female

Address
 Department of Statistics, Faculty of Science, AL Asmarya University.
 E-mail: salmableed@yahoo.com
 Academic Email: S.Ali@asmarya.edu.ly
 My address on ResearchGate Page: Salma Omar Bleed
 Phone: 00000000 (Mobile)

Skills
 Packages Skills: Statistical Packages: MINITAB, SPSS.
 Interactive mode languages skills: MATHCAD- R – WINBUGS – E views LateX.
 Language Skills: English

Degrees
- July 2013 Ph. D. (Statistics), Institute of Statistical Studies and Research, Cairo University, Egypt July 2013.
- July 2001   M. Sc. (Statistics), Benghazi University, Libya, July 2001.
- 1993 B. Sc. (Statistics), Benghazi University, Libya, 1993.
- 2008-2009 American Language, International American Language Center, WSU Pullman, 2008-2009.

User Profile (Research Interests)
 Research Specialization Keywords **:**
- Survival Analysis
- Life Testing
- Accelerated Stress Models in Life Testing
- Reliability and Life Testing
- Studying the performance of different statistical estimation methods in reliability and life testing problems
- Bayesian Analysis
- Statistical Inference
- Mathematical Statistics
- Estimation
- Statistical Theory

Employment

2015- present	Member of the Scientific Equations Committee
	Faculty of Science
	Zliten- Libya
2014-2017	Head of Dept. of Statistics
	Faculty of Science
	Zliten-Libya,
2014-2017	Part time, lecturer
	Statistics Department
	Faculty of Science
	Al - Murgab University
	Al khoums - Libya
2004-2007	Head, Dept. of Sociology
	Faculty of Arts and Science
	Zliten-Libya
2003-2007	Coordinator for Statistics Courses
	Faculty of Arts and Science
	Zliten-Libya
2004-2007	Editorial Member
	Journal of Human and Applied Science
	issued by Faculty of Arts and Science
	Zliten-Libya

The Teaching For Undergraduate

2003- present	Staff member
	Dept. of Statistics
	AL Asmarya University
	Faculty of Science
	Zliten- Libya
2003- 2007	Staff member
	Dept. of Sociology, Psychology , Mathematics, biology
	Faculty of Arts and Science
	Zliten-Libya
2004-present	Lecture
	Statistical and Mathematical Computer Programs
2003-2007	Part time lecturer
	Faculty of Arts
	Zliten-Libya

The Teaching For Postgraduate

2018- 2019	Part time Assistant Professor
	Courses: Statistical Analysis
	Chemistry Department
	Faculty of Science
	University of Asmarya
	Zliten-Libya
2018- present	Part time Assistant Professor
	Courses: MathCad Language Program, Probability Theory, Mathematical Statistics
	Department of Statistics
	Libyan Academic of Postgraduate Studies Misurata – Libya

2017-present	Part time Assistant Professor Courses:Biostatistics Biology Department Faculty of Science Al - Murgab University Al khoums - Libya
2017-2018	Part time Assistant Professor Courses: Biostatistics Biology Department Faculty of Graduate Studies at the University of Asmarya Zliten-Libya
2017-present	Part time Assistant Professor Courses: Advanced Applied Statistics Economics and Business Administration Department Faculty of Economics Al - Murgab University Al khoums - Libya
2017-2018	Part time Assistant Professor Courses: Advanced Applied Statistics Economics and Business Administration Department Faculty of Graduate Studies at the University of Asmarya Zliten-Libya

Student/Master Supervision

Master's Thesis 1:	Arwa Elsunousi Ali Abdelali (Completed-June 2019), Libyan Academic of Postgraduate Studies, Misurata – Libya
Principal Supervisor:	Dr. Salma Omar Bleed
Thesis/Project Title:	TRANSMUTED ARCSINE DISTRIBUTION PROPERTIES AND APPLICATION
Master's Thesis 2:	Aisha Abd Alsalam Ben Taher (In Progress), Libyan Academic of Postgraduate Studies, Misurata – Libya, 2/2019
Principal Supervisor:	Dr. Salma Omar Bleed
Thesis/Project Title:	Bayesian and Non-Bayesian Estimation of the New class Distribution kumaraswamy Trapezoidal Distribution
Master's Thesis 3:	Aida Omran EL Sadee (In Progress), Libyan Academic of Postgraduate Studies, Misurata – Libya, 2/2019
Principal Supervisor:	Dr. Salma Omar Bleed
Thesis/Project Title:	Censored Life Testing of DUS Lomax Distribution

Student/Master ممتحن خارجي

Master's Thesis :	Laila A. Ben Ramadan. (August, 2019). Department of Statistics, Faculty of Science, Tripoli University.
Principal Supervisor:	Prof. Youssef M. Emhemmed
Thesis/Project Title:	PARAMETER ESTIMATION OF GAMMA AND DIRICHLET DISTRIBUTIONS

Presentations

(10 May 2018) : On L-Quadratic Distribution , at Faculty of Science University of Asmarya, Zliten-Libya. Main Audience: staff Members of the Faculty of Science , Researchers, Students. Invited?: Yes, Keynote?: No

Conference Publications

Attia, A. F., Aly, H. M., and Bleed, S. O. (2011b). Estimating and Planning Accelerated Life Test using Constant Stress for Generalized Logistic Distribution under Type-II Censoring. The 46th Annual Conference on Statistics, Computer Sciences and Operations Research, ISSR, Cairo University, 26-44.

Publication

1) Shamia, J. and Bleed, S. O. (2004). Adjustment Factors for Location Length and Cow Age for Libyan Breed by Using ANCOVA Analysis, Journal of Human and Applied Science, Faculity of Arts and Science, Zliten-Libya,vol. V.

2) Shamia, J. and Bleed, S. O. (2005). The Direct and Indirect Effects of Some Factors of Holstein Milk Production Using Path Analysis, Journal of Human and Applied Science, Faculity of Arts and Science, Zliten-Libya,vol. VII.

3) Attia, A. F., Aly, H. M., and Bleed, S. O. (2011a). Estimating and Planning Accelerated Life Test using Constant Stress for Generalized Logistic Distribution under Type-I Censoring. ISRN Applied Mathematics, vol. 2011, Article ID 203618, 15 pages.

4) Attia, A. F., Aly, H. M., and Bleed, S. O. (2011b). Estimating and Planning Accelerated Life Test Using Constant Stress for Generalized Logistic Distribution under Type-II Censoring. The 46th Annual Conference on Statistics, Computer Sciences and Operations Research, ISSR, Cairo University, 26-44.

5) Aly, H. M., and Bleed, S. O. (2013). Estimating and Planning Step Stress Accelerated Life Test for Generalized Logistic Distribution under Type-I Censoring. International Journal of Applied Mathematics and Statistical Sciences, 2(2), 1-16.

6) Aly, H. M., and Bleed, S. O. (2013). Bayesian Estimation for the Generalized Logistic Distribution Type-II Censored Accelerated Life Testing, Int. J. Contemp. Math. Sciences, Vol. 8, no. 20, 969 – 986.

7) Salma Omar Bleed. (2016)A New Class of Rectangular Distribution Properties and Application. Journal of Al Asmarya University of Humanities and Applied Science (JHAS), Zliten-Libya. (2): 130-140.

8) Salma Omar Bleed. (2016). GIBBS SAMPLING AND BAYESIAN ESTIMATORS. Journal of Humanities and Applied Science (JHAS), Zliten-Libya. (28): 166-182.

9) Salma Omar Bleed. (2016). Optimum Constant Stress Accelerated Life Test for Generalized Logistic Distribution with Progressive Censoring. Journal of Humanities and Applied Science (JHAS), Zliten-Libya.

10) Salma Omar Bleed, and Abdallah Mohamed Abd Elfattah. (2017). Stress Affection of Two Scale Truncated Generalized Logistic Parameters with Progressive Censoring. Pak.j.stat.oper.res. Vol.XIII No.3: 633-646.

11) Salma Omar Bleed. (2018). L-Quadratic Distribution. International Journal of Computer Applications, V. 179, No.13, Pp:6-11.

12) Salma Omar Bleed, & Arwa Elsunousi Ali Abdelali. (2018). TRANSMUTED ARCSINE DISTRIBUTION : PROPERTIES AND APPLICATION. *International Journal of Research - Granthaalayah*, 6(10), 38-47.

13) Salma Omar Bleed & Arwa Elsunousi Ali Abdelali. (2018). Comparing Maximum Likelihood and Least squares and Moments Method for TAS Distribution. Journal of Humanities and Applied Science (JHAS), 2(31), pp.71-80.

14) Hanan Mohamed Aly Hasan, Hiba Z. Muhammed, and Salma Omar Bleed , (2019). Inference and Optimal Design of Accelerated Life Test using Geometric Process for Generalized Half-Logistic Distribution under Progressive Type-II Censoring, Journal of data science: JDS.

15) Salma Omar Bleed. (2019). FOUR PARAMETERS KUMARASWAMY RECIPROCAL FAMILY OF DISTRIBUTIONS. , Journal of data science: JDS.