

بسم الله الرحمن الرحيم

C.V

**Name:** khaled I.A Almghari

**Sex:** Male

**Status:** Married

**DOB:** 27/05/1963

**Phone :** 0599880590

**E-mail:** khaledalmghari@gmail.com

**Graduation Certificates:**

1. Bachelor of Science in Technology & Applied Science from Alquids Open University, 2001.

2. Master in statistics from AL Azhar University, April 2010.

Ph.D in statistics from Dibrugarh university, Assam India 2015. Thesis title”  
EFFECTIVENESS OF SOME TECHNIQUES OF CLUSTER ANALYSIS – A  
COMPARATIVE STUDY USING LEUKEMIA AND BREAST CANCER DATA”

**Experiences:**

1. Medical Libratory Technician from 1990 to 1995 at Patient Benevolent Association Gaza.
2. Human Rights trainers from 1998 to 2006.
3. SPSS lecturer at Continuous Education Department, Al Azhar University.
4. Introduction to ICDL lecturer at Sastec Company, Gaza since 6/2010 up to date.
5. General mathematics and applied statistics lecturer at Al Azhar University 2009–2010.
6. Lecturer of Statistics and Social Measures at Al Azhar University 2010–2011.
7. A consultant of data analysis at sastec company.

**Training Courses:**

1. International Human Rights System & Standards (Geneva 1998).
2. Advanced Course in Human Rights at Lund University (Sweed 2000).
3. Information Technology from 7/1/2002 to 28/3/2002 at NCRB New Delhi India.

**Published Papers**

1. Elhabib A., Almghari Kh., Remedy of multicollinearity using ridge regression, 2011, Journal of Al Azhar University, Gaza, Natural Science, Vol. 123, 119–134.
2. Okasha M., Almghari Kh., Estimating the number of clusters in Genetics of Acute Lymphoblastic Leukemia Data, Journal of Al Azhar University, Gaza, Natural Science, Vol. 123, 109–118.
3. Khaled, I. A. Almghari, (2013). Factors Affecting the Cot Death of Palestinian Children: A Case Study using Discriminant Analysis. International conference on "Recent Advances in Mathematical Statistics and Its Applications in Applied Science" , during December 31, 2012 to January 2 , 2013. Guahati University.
4. Khaled, I. A. Almghari and Chakraborty, S. (2013). A Comparative Investigation of Agglomerative Hierarchical Clustering Methods– A Case Study with a Breast Cancer Data. Assam Statistical Review (ISSN NO: 0976–4291), 27, 55–83.
5. Statistical Investigation of Causal Relationship between Gross Domestic Product (GDP) and Exports– A Case Study with Germany and China from 1982–2013. First conference for social development from 5–6 November 2016 Gaza.
6. Khaled, I. A. Almghari and Chakraborty, S. (2016). A Comparative Investigation of K–Means and Partition around Medoid Methods of Clustering : A Case Study with Acute Lymphoblastic Leukemia Data, Palestine university magazine, ISSN 2410–876 , sixth edition Vol. 2, June 2016, pp. 261–281
7. Mahmoud Sirdaha,, Khaled Al Mghari, Ali H. Abuzaid, Rami M. Al Haddad (2018), Should sex differences be considered when applying mathematical indices and formulas for discriminating  $\beta$  – thalassemia minor from iron deficiency?,

Received 2 December 2017; Received in revised form 12 January 2018;

Accepted 30 January 2018 Practical Laboratory Medicine 11 (2018) , Available online 01 February 2018

2352–5517/ © 2018 The Authors. Published by Elsevier B.V. This is an open access article under the CC BY–NC–ND license.

**Papers presented in International/ National Conference/ Seminars:**

1. A Comparative Study of Hierarchical Clustering Methods, UGC Sponsored National Seminar on Contemporary Issues of Mathematics and Statistics, Department of Mathematics and Statistics, Gargoan College, Assam, India. 22–23rd March 2013.
2. A Comparative Study of Hierarchical Clustering Methods, Department of Statistics, Ph. D. Scholars Seminar, Dibrugarh University, Assam, India, April 12, 2013.
3. A Comparative Study of K-means and Model based Clustering: A case study with ALL, UGC sponsored National Seminar on Mathematics–Its Interdisciplinary Approaches in Modern Curriculum, Department of Mathematics, DCB Girls College, Assam, India, June 30, 2013.
4. A Comparative Study of K-means and Model Based Clustering: A case study with ALL, Department of Statistics, Ph. D. scholars Seminar, Dibrugarh University, Assam, India, August, 2013.
5. A comparative Investigation of K-means and Partition Around Medoid Clustering Methods. Scientific Day Department of Mathematics– Al Azhar University– Gaza – 09/11/2015.

Computer skills:

1. Database programming: Oracle – Sql server– Visual basic.
2. Statistical programming: R , SAS, Eviews, Splus,Spss, STATA, Matlab.

Signature

Khaled Almghari