

Curriculum Vitae

Name: **Nabeel George Sulaiman Nancy**.

Date & place of birth: 1954; Kirkuk – Iraq.

Nationality : Iraqi .

Marital status: Married with three daughters.

Location of work: *Assistant professor at Statistic department /College of Administration & Economics / University of Sallahddin.*

Address : Iraq - Erbil –Ainkawa – Mar Owda – 108.

Education:

- **B.Sc.** degree in Statistics at Administration & Economics College / Baghdad University on 1976.
- **Higher Diploma** in applied statistics at Arab Institute for Training and Statistical Research on 1979.
- **M.Sc.** degree in Statistics at Administration & Economics College / Baghdad University on 1990.
- **Ph.D.** degree in Statistics at Administration & Economics College / Baghdad University on 2001.

Employment History:

- Since 1978 ,occupied many positions in ministry of trade and the latest one was the manager of research department in the general company for grain trade.
- On Jan. 1994, my service has been transit to Administration & Economics College / **Kufa University** as assistant lecture, then on Nov. 2005 transit to mechanical engineering department / **Technology University** as assistant professor, then on March 2011 transit to Administration & Economics College / **Sallahddin University**.
- I received **assistant lecturer** degree on Jan. 1994, lecturer on Dec. 2001 and **assistant professor** on March 2005.
- My lectures in Kufa University are in **mathematics, statistics** and **programming (basic language)**.
- On years 1993 – 1995, I gave lectures in **discrete mathematics** at the computer department / Al-Mansour University College.
- On years 1999-2006 , I gave lectures at Administration & Economics College / Baghdad University , as follows :
 - **Mathematics** at departments of general administration, industrial management and statistics.
 - **Statistics** at business administration department.
 - **Operation research** at accounting department.
- On year 2001-2002, I gave lectures in **engineering statistics** at civil engineering department / University of Technology.
- On years 2002-2004, I gave lectures in **advance statistics** and **operation research** for M.Sc. students at business administration department / Kufa University.

- On years 2002 – 2011, I gave lectures in *industrial engineering* and *mathematics* at mechanical engineering department/ University of Technology.
- *Assistant of Dean* at mechanical engineering department/ University of Technology from Aug. 2006 to Nov. 2007.
- On year 2006-2007, I gave lecture in *statistics* and *operation research* at computer department / University of Technology.
- On year 2011- 2012, I gave lectures in *experimental design* for B.Sc. students and *information theory* for Ph.D. students at statistics department / Sallahddin University.
- Since 2011, I gave lectures in *mathematics* and *experimental design* for M.Sc. students at statistics department/ Sallahddin University.
- Since 2015, I gave lectures in *time series* for B.Sc. students at statistics department/ Sallahddin University.
- On 2015, I gave lectures in *advance statistics* for Ph.D. students in geology department – college of science – Souran University.
- I had participated in the International Finance Corporation (IFC) PEP-MENA program in Business Edge “Training of trainers’ workshop “at Amman – Jordan from 10-14 September 2006.
- On year 2007, I gave lectures in Business Edge at many companies of ministry of industry.

Conference and researches :

- I wrote a book “*Mathematics for Mechanical Engineering*”(2014), LAP Lambert Academic Publishing- Berlin ISBN:978-3-659-58963-8
- I wrote a book “*Mathematics for Mechanical Engineering (A Solution Manual)*” (2019), S.K.Kataria & Sons, New Delhi, India.
- I had participated in the first *engineering conference* at engineering college / Anbar University on 29th -30th sep. 1998.
- I had participated in the *second national conference for statistics* at Mosul on 30th Oct. 2001.
- I had participated in the 13th *conference for Iraqi Statistics Association* on 2nd-3rd Nov. 2002
- I had participated in the 4th *statistical conference for Union of Arab Statisticians* in Baghdad on 20-21 Nov. 2013.
- I had participated in the 5th *statistical conference for Union of Arab Statisticians* in Cairo on 9-10 Feb. 2016.
- I had participated in the 14th *conference for Iraqi Statistics Association* on 22th Dec. 2016
- I had participated in the 6th *statistical conference for Union of Arab Statisticians* in Amman on 11-12 July 2018.
- *Supervisor for M.sc. student in statistics* / Sallahddin University.
- Since 2003 , I had participated in the discussions of :
 - 25 *M.Sc. theses* as:
 - _ 1 in *administration* / Kufa University.

- _ 3 in *mathematics* and 1 in *statistics* / Al-Mustanserya University.
- _ 4 in *statistics* / Baghdad University.
- _ 5 in *statistics* and 3 in *mathematics* / Sallahddin University.
- _ 4 in *statistics* and 1 in *mathematics* / Mosul University.
- _ 1 in *mathematics* / Zakho University.
- _ 2 in *statistics* / Sulaimani University.
- 16 *Ph.D. dissertations* as:
 - _ 1 in *mechanical engineering* / Baghdad University.
 - _ 7 in *statistics* / Baghdad University.
 - _ 3 in *mathematics* / Al-Mustanserya University.
 - _ 4 in *statistics* / Sallahddin University.
 - 1 in *statistics* / Mosul University.
- Evaluated 41 *researches for scientific magazines* and *evaluated 4 theses* (2 M.Sc. and 2 Ph.D.).
- Participation in the *evaluation of 3 M.Sc. theses* from outside Iraq (Ukraine, India and Turkey).
- Moreover , the researches :
 - "*Production and consumption of wheat in Iraq*" (1979) Higher Diploma research - Arab Institute for Training and Statistical Research –Baghdad (in Arabic).
 - "*The relation between the wages and the production in the general company for mills*" (1980); general company for mills (in Arabic).
 - "*The optimal distribution to transport the grain from/to the silos with least cost*" (1990), M.Sc. thesis (in Arabic)..
 - "*The control quality on the production of interlaces at the general company for manufacturing batteries*" (1998); the 1st engineering conference at engineering college / Anbar University (in Arabic).
 - "*New procedure to detect and estimate the outliers in the simple linear regression*" (2001); the 2nd national conference for statistics at Mosul (in Arabic).
 - "*Evaluation of the efficiency of outliers estimation methods for the regression models*" (2001), Ph.D. dissertation (in Arabic).
 - "*Evaluation of the efficiency of outliers estimation methods for simple linear regression*" (2002); the 13th conference for Iraqi Statistics Association – Baghdad (in Arabic).
 - "*Detect and estimate of outliers by using the equation of ellipse in the simple linear regression*" (2002), Iraqi Journal of Statistical Science, no. 4 (in Arabic).
 - "*Proposed method to find the optimal solution for transportation models*" (2003), Administration & Economics journal / Al-Mustanserya university no. 43 (in Arabic).
 - "*Estimate the average of wages and salaries, and estimate its ratio average to the family income*" (2003), Administration & Economics journal / Al-Mustanserya university no. 45 (in Arabic).

- *“Proposed a new procedures to solve linear programming models”* (2005), Journal of Administration & Economics / Baghdad university vol. 11 – no. 39.
- *“A new method for detection and estimation of outliers in multiple linear regression model”* (2015) , international Journal of Computer Trends and Technology (IJCTT) vol.(29) no. (3).
- *“Using queuing theory to solve the transportation problem in Dohuk city”* (2016), the 5th statistical conference for Arab Statisticians – Cairo (in Arabic).
- *"Electricity interruption and its future estimation in Duhok governorate (Kurdistan – Iraq) using SARIMA model"*(2018) the 6th statistical conference for Arab Statisticians –Amman

Dr. Nabeel G. Nancy

25.5.2019