



Personal Information

Nathier Abas Ibrahim

Date of birth: 1/7/1951

Nationality: Iraq

Gender: Male

Marital status: married

Contact Info.

Address: Iraq/ Baghdad

Phone/ WhatsApp:
009647903157069

Emails:
lh72383@gmail.com
nazir.abass@uoturath.edu.iq

LANGUAGES

Arabic ● ○

English ● ○

WORK EXPERIENCE

4/2010 – 2021

Al – Nahrain University / College of Business Economics

Responsibilities:

- Deputy Dean

12/2016 – 07/2017

Leacturer in Al – Turath College

Responsibilities:

- Lecturer

11/2021 – 06/2023

Radiology Technique Département

Responsibilities:

- Ass. Prof.

Experience

- 1• Head dept. Planning & follow-up /state company for shopping centers / Ministry of Trade (1980-1985).
- 2 Head dept. Planning & follow up /state company for shopping centers / Ministry of Trade (1989 -1992) .
- 3 AL-Thulath'a shopping center director /state company for shopping centers / Ministry of Trade (1992-1996).
- 4 Al- Ame'l shopping center director/state company for shopping center / Ministry of Trade (1996-1998).
- 5 Head dept. Marketing / state company for foodstuff trading / Ministry of Trade (1998-1999).
- 6 Deputy director general / state company for foodstuff trading / Ministry of Trade (1999-20039).
- 7 Reader / Collage of Business & Economics / Al-Nahrian University 2009.
- 8 Ass. Professor College of Business & Economics / Al-Nahrian University 2012.
- 9 Dean Deputy, College of Business & Economics / Al-Nahrian University 2014.
- 10 Scientific Dean Deputy, Al–Turath University College, 2017.
- 11 Administrative Deputy Dean, College of Health and Medical Technologies, Al-Turath University

EDUCATION

2007 - 2008

Bsc: Statistics / Almustansria University / 1977

Msc: Statistics / Baghdad University 1979

Ph.D: Statistics / Delhi University / India 1989

SKILLS

- Microsoft word & excel
- Statistical Program (SPSS)
- Minitab
- Eviews
- WinQSB

RESEARCH FIELD

- *Statistics*
- *Statistics in Medical Applications*

PUBLICATIONS

- 1 "On a Method of Stochastic Prediction of Population Estimates Eased on Kendal Birth & Death Process." International journal for system science, U K Volume 20, Issue 2, Pages: 323-329, (1989).
<https://www.tandfonline.com/doi/abs/10.1080/00207728908910129>
- 2 "On an Application of the Diffusion Approximation of the Generalized Birth & Death Process for Stochastic Population Projection," Communication in statistic, Vol.17 No.3, Pages 779-789, 1988 U.S.A.
<https://www.tandfonline.com/doi/abs/10.1080/03610928808829654>
- 3 "On a Logistic Process Oriented Population Model for the Optimal Growth Rate of a Population," Genus, Vol. Xliv – 44(3-4):19-35. 1988 Italy.
<https://pubmed.ncbi.nlm.nih.gov/12282371/>
- 4 "A Modified Quasi Stable Population Technique for a Non-stable Population." SCIMA, Vol. 18 No.3 1989, India.
- 5 "Applicability of Malthusian Law of Population Growth – a Note of an Indian Experience." Demography India, Vol. 16, No. 1 1988, India.
- 6 "A martingale Approach to the Problem of Extinction of Some Migration Free Closed Population," SCIMA, Vol.18, No.3, 1989 India.
https://www.researchgate.net/publication/266052583_A_martingale_approach_to_the_problem_of_extinction_of_some_migration_free_closed_population
- 7 "Memorandum of Understanding Administration" paper submitted to Al-Baker University in a training course for high administration leaders, Baghdad, 1999. (unpublished).
- 8 "Statistical Study for Indian Quasi-Stable Population", Higher Institute of Finance and Accounting Journal, Vol.5, No. 13, 2009.
<https://jpgiafs.uobaghdad.edu.iq/index.php/JAFS/article/view/653>
- 9 "Applied Study to Estimate the Mean Age of Child-Bearing in the Net Fertility Schedule for Quasi Stable Population," Journal of Baghdad College of Economic Sciences University, 26A, 431 – 351, 2011.
<https://www.iasj.net/iasj/article/53337>
- 10 "Statistical Study on Global Migration," Journal of Management and Economics College, University of Qadisyia, 13,3, 2011.
https://qaes.iraqjournals.com/article_13883.html
- 11 "New Approach to Solve Problems with Multiple Aims," Journal of Management and Economics Sciences, 18,67, 2012.
<https://search.emarefa.net/ar/detail/BIM-318995-new-approach-for-solving-multi-objective-problems>
- 12 "Scheduling Critical Activities of Stochastic Projects Management", Journal of Management and Economics Sciences, 18,68, 2012.
<https://jeasiq.uobaghdad.edu.iq/index.php/JEASIQ/article/view/988>
- 13 "Using Decision Theory Approach to Build a Model for Bayesian Sampling Plans," American Journal of Mathematics and Statistics, 2012, 2(6):184 - 190.

https://www.researchgate.net/publication/274049268_Using_Decision_Theory_Approach_to_Bulid_a_Model_for_Bayesian_Sampling_Plans

14 "Proposed Methods for Estimating Parameters of the Generalized Rayleigh Distribution in the Presence of One Outlier," American Journal of Mathematics and Statistics, Vol. 2, No.6, 2012.
<http://article.sapub.org/10.5923.j.ajms.20120206.03.html>

15 "Comparing Different Estimators of Parameters and Reliability for Mixed Weibull by Simulation," American Journal of Scientific and Industrial Research, 2012, 3(6): 406 – 429.
<https://www.semanticscholar.org/paper/Comparing-Different-Estimators-of-Parameters-and-by-Hassun-Nathier/23adc21a5c97bdd27bcd6251237b0e97272e4215>

16 "EQPro. Algorithm for Studying a Special Case of the Initial Distribution of the Markov Transition Matrix with Theoretical and Numerical Application". American Journal of Mathematics & Statistics, 2013, 3(1):40 – 44.
<http://article.sapub.org/10.5923.j.ajms.20130301.06.html>

17 "Comparing Different Estimators of Parameters and Reliability Function for Proposed Reliability Distribution," American Journal of Mathematics & Statistics, 2013, 3(2):84 – 94.
<http://article.sapub.org/10.5923.j.ajms.20130302.03.html>

18 Estimating Parameters and Reliability for a New Mixture Distribution American Journal of Mathematics & Statistics, 2013, 3(4):204 – 212.
<http://article.sapub.org/10.5923.j.ajms.20130304.04.html>

19 "Estimating Parameters and Reliability Function of New Generated Mixture Distribution," Fourth Statistical Conference, Baghdad, 2013.

20 "Using Six Sigma Approach to measure AI – Turath College high quality, Al – Turath College Journal, 16,65 – 87, 2014.
<https://www.iasj.net/iasj/article/103672>

21 "High-Quality Criterion and Marketing Labor Requirement in Business & Economics College Program," First Business & Economics conference, 2015.

22 "Comparing Different Estimators for Parameters of Kumaraswamy Distribution," International Arab Conference on Mathematics and Computations (2016), Zarqa University, Jordan.

23 "Comparing different Estimators of Mixed Reliability Function," Forum for Industrial & Statistics in Arab Countries (FIISAC), Muscat Oman Sultanate, 17 – 19 Oct. 2016. (Unpublished).

24 Statistical Study to Measure the Private High Education Inputs Using Markov Chains, Al Turath University College Conference, 2016.
<https://www.iasj.net/iasj/article/201525>

25 Statistical Study of Demographic Transitions in Global Population, Al Turath University College Conference, 2017.
<https://produccioncientificaluz.org/index.php/opcion/article/view/31023>

26 "Parameters and Reliability Estimation for the Fuzzy Exponential Distribution," American Journal of Mathematics and Statistics 2017, 7(4): 143-151.
<http://article.sapub.org/10.5923.j.ajms.20170704.01.html>

27 Demographic Transitions in Aging Populations, Scientific Conference of the Center for Psychological Studies, University of Baghdad 2018. (Unpublished).

28 "A Statistical Study to Measure the Quality of the Performance of Higher Education," the Conference of the Ministry of Higher Education and Scientific Research, Department of Higher Education, 2018.

29 Measuring TQM of Private Higher Education, Al–Turath University College conference, 2018.
<https://www.iasj.net/iasj/article/201525>

30 Studying TQM of Private Higher Education Using Statistical Methods, International Journal of Advanced Research in Education & Technology (IJARET), Vol. 5, Issue 4 (Oct. - Dec. 2018).
<http://ijaret.com/wp-content/themes/felicity/issues/vol5issue4/yanping1.pdf>

31 "The Biological Effects of Leptin as Topical Treatment for Traumatic Oral

Ulcer in Rats," *Annals of Tropical Medicine and Public Health*, Jun 2019 Vol. 20, pp.130-145.(SCOPUS).

https://www.researchgate.net/publication/345944717_The_Biological_Effects_of_Lept_in_as_Topical_Treatment_for_Traumatic_Oral_Ulcer_in_Rats

32 "Estimating Fuzzy Hazard Rate Function of Generalized Exponential Distribution." *OPECUION*, Año 35, N° 89 (2019):704-720, paper no. 32069, (SCOPUS).

<https://produccioncientificaluz.org/index.php/opcion/article/view/31022>

33 Analysis of Demographic Transitions in Global Population, *Opcion*, Año 35, N° 89 (2019):862-880, paper no. (32071), (SCOPUS).

<https://produccioncientificaluz.org/index.php/opcion/article/view/31023>

34 The Bayesian Estimator for Probabilistic Dagum Distribution, *International Journal of Innovation, Creativity and Change*, Volume 12, Issue 5, pp. 42 – 74. 2020 (SCOPUS).

https://www.researchgate.net/publication/340742172_The_Bayesian_Estimator_for_Probabilistic_Dagum_Distribution

35 Statistical Analysis of the Disability Problem and its Social Impacts, (2021),” *International Journal of Entrepreneurship*” Volume 25, Special Issue 4, 2021, SCOPUS.

<https://www.proquest.com/openview/c4557d8a6674f85c998ab91bc7927ae6/1?pq-origsite=gscholar&cbl=29727>

36 Statistical Analysis of Global Growth Rate, (2021” *International Journal of Entrepreneurship*” Volume 25, Special Issue 4, 2021, SCOPUS.

<https://www.abacademies.org/articles/statistical-analysis-of-global-growth-rate.pdf>

37 Demographic Analysis of Global Migration, (2021), Accepted for publication in ” *Materials Today: Proceedings*,” SCOPUS.

38 Using Cobb – Douglas Function for Performance Evaluation, AI – Turath University College Conference, 2022.

39 Improvement of glass ionomer restoration by adding ZnO nanoparticles prepared by laser in (Vitro study), (2023), *Journal of the Indian Chemical Society*, Vol. (100), Issue (2). (Scopus)

https://www.sciencedirect.com/science/article/abs/pii/S001945222300002X?CMX_ID=&SIS_ID=&dgcid=STMJ_AUTH_SERV_PUBLISHED&utm_acid=141183301&utm_campaign=STMJ_AUTH_SERV_PUBLISHED&utm_in=DM331526&utm_medium=email&utm_source=AC_

40 Statistical Indicators on Cybersecurity, (2023), AI–Turath University College Journal, Issue, 36, pp, 16 – 34.

<https://www.iasj.net/iasj/article/271783>

41 The Structural and Optical Properties of Zinc-Oxide Nanomaterials Synthesized via Thermal Decomposition Method (2023). *Journal of Physics Conference Series* 2603(1):012003. DOI: 10.1088/1742-6596/2603/1/012003.

42 Iraqi Manufacturing Industries: Analysis and Indicators, (2024), AI–Turath University Journal Vol.39.

<https://www.iasj.net/iasj/download/df7e87b059375915>

43 Economic and Financial Indicators for the Arab Finance Stability, (2024), AI–Turath University Journal Vol.38.

<https://www.iasj.net/iasj/download/7bf9dfcd2fbfd4ce>

44 Artificial Intelligence Skills and their Role in Scientific and Technological Development, (2024), AI–Turath University Journal Vol.38.

<https://www.iasj.net/iasj/download/27e8694fdc4a5147>

45 The Educational and Psychological Role in Assessing the Quality of Scientific Performance of Students of Private Universities, (2024), AI–Turath University Journal Vol.38. <https://www.iasj.net/iasj/article/315675>

46 Global Indicators of Childhood Disability: Health and Social Impact, Accepted for Publication in *AIP Journal*, (Scopus), 2024

47 Middle East Cancers and Healthy Impacts, Accepted for Publication in *AIP*

Journal, (Scopus), 2024

48 Drugs Abuse: Distribution and Health Impact on Societies, Accepted for Publication in Medical Journal of Babylon, (Scopus), 2024

49 Global Leukemia Trends: Analysis and Indicators, Iraqi Journal of Cancer and Medical Genetics, (2025), Volume 17 - Number 2. DOI: 10.29409/ijcmg.v17i2.375

❖ Seminars & conferences participated :

1	<i>The statistics section of the 73rd " All India Science Congress" held in the Department of Mathematical Statistics University of Delhi , January 1986 .</i>
2	<i>"Stochastic modeling & decision making "was held in the Department of Mathematical Statistics University of Delhi in March 1986 & presented the paper " A modified quasi-stable population technique for the non-stable population.</i>
3	<i>The statistics section of the 74th " All India Science Congress" held in Bangalore (India) in January 1987 & presented the paper " Applicability of the Malthusian law of population growth ; a note on India's experience."</i>
4	<i>Congress of Cybernetics & Systems Sciences conducted by C.S.I.R held in New Delhi during March 1987, & participated in the paper " On a logistic process-oriented population model for the optimal growth rate of a population. "</i>
5	<i>Participating in eight different science conferences in Iraq from 1991-2008.</i>
6	<i>" Iraqi Representatives between reality and ambition " Seasonal Seminar, Legal & Political Studies Center, Al-Nahrain University,2009.</i>
7	<i>" The challenges of environmental ... reality and ambition " Baghdad University / Center for Market Research and Consumer Protection, 2010.</i>
8	<i>" National Congress for the reform of higher education and scientific research " Al-Nahrain University,2010.</i>
9	<i>The fifth science conference of Economic & Management College / Karbala University. Presenting the paper entitled," Demographic Transition in Global Population",2010.</i>
10	<i>The sixth science conference of Economic & Management College / Karbala University. 2011.</i>
11	<i>The seventh science conference of Economic & Management College / Karbala University. 2012.</i>
12	<i>The eighth science conference of Economic & Management College / Karbala University. Presenting the paper entitled, 2013.</i>
13	<i>The ninth science conference of Economic & Management College / Karbala University. 2014.</i>
14	<i>Al – Turath University College Conference 2014.</i>
15	<i>First Business & Economics conference, Al–Nahrain University 2015.</i>
16	<i>Al – Turath University College Conference 2015.</i>
17	<i>Third Arab International Congress of Mathematics, University of Al-Zasrqa, Jordan 0.2016</i>
18	<i>Industrial Information and Statistics Forum in Arab countries - Muscat / Oman 17 - Oct 201,619.</i>
19	<i>Al – Turath University College Conference 2016.</i>
20	<i>Ministry of Trade first conference (2018).</i>
21	<i>Ministry of High Education Conference, (2018).</i>
22	<i>Al – Turath University College 11 Conference (2018).</i>
23	<i>Scientific Conference, Diyala University, 2018</i>
24	<i>Al – Turath University College 12 Conference (2019).</i>

❖ **Scientific & Training Activities :**

1	Viva – Voce in M.Sc Degree in the dept. Of statistics / University of Baghdad for the following thesis:
a	“A study for some affected factors on the consumption of electric energy within 24 hours in Iraq”, by “Zainab Abdul-Kareem Abbas Al-Zuery,” Department of Statistics / University of Baghdad, 1991.
b	“The application of Kernel method & tolerance region to differentiate the consumption between Urban & Rural in Iraq,” by “Hani Abdullah Hassan Uthman Al-Hadithy,” Department of Statistics /University of Baghdad,1995.
c	“Scatter importance in linear regression models with the application,” by “Faisal Ghazi Khamise,” Department of Statistics / University of Baghdad, 1995.
d	“Effecting of nonparametric methods for some balanced & unbalanced experimental design,” by “Ali Salim Umran,” Department of Statistics / University of Baghdad, 1996.
e	“Use of nonparametric methods for analyzing some unbalanced factorial experimental design,” by “Akeel Akram Ali,” Department of Statistics / University of Baghdad, 2000.
f	“Comparing study to show the best method to estimate the model's parameters of linear regression with random errors have multivariate – t distribution by the use of simulation,” by “Kauther Mohamad Ali El-Khairy, Department of Statistics / University of Baghdad,2001.
g	“Building a system of car queues in the filling station of Baghdad city,” by “Samaher Tarek Ibrahim Ali,” Department of Statistics / University of Baghdad, 2010.
h	“Combined Analysis of Variance for Similar Experiments Group in the Agricultural Sector,” by “Kadhem Yehea Abdul-Hussain”; Department of Statistics / University of Baghdad, 2011.
I	“Estimation of Relativity activity of the experiments in slope percentage to measure the effect of flax and thyme oil on its weight,” Department of Statistics / University of Baghdad, 2011.
J	“Using some complex models to determine the property of compensation in insurance company,” Department of Statistics / University of Baghdad, 2012.
K	“Estimation of missing values in binary data with the application,” Department of Statistics / University of Baghdad, 2014.
L	“Complete Random design using adjusted Doute test,” Department of Statistics / University of Baghdad, 2015.
M	Selecting the best methods to estimate the multiple response dependent variables, MSc Degree in Statistics, Department of Statistics, University of Karbala. 2017.
N	Some of the Robust Weighted Least Squares Estimators of the Regression Model in Present Heteroscedastic and Outliers”, MSc Degree in Statistics, Department of Statistics, University of Mustansryia. 2017.
2	Membership in the Iraqi Statistical Association.
3	Lecturer in Trade Training Center / Ministry of Trade.
4	Preparing Annual Trading Center /Ministry of Trade.