

“Curriculum Vita”

Personal Information:

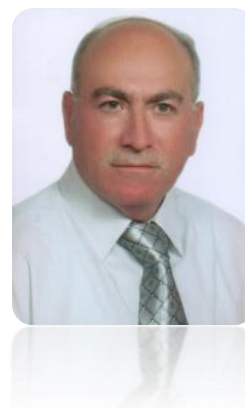
Full Name: ABDULKHALEQ ABDULJABBAR ALI GHALIB

Date of Birth and Place: 1953 - Baghdad-Iraq.

Marital Status: Married, having 6 Sons.

Permanent address: College of Health and Medical Technology,
University of Middle Technology, Baghdad, Iraq.

E-mail: abdulkhaliq.alnaqeeb@yahoo.com



Mobile: 0790861374

Languages: Arabic and English.

Academic Certificates:

- 1- B.Sc. degree of Statistics from College of Administration and Economics, Dep. of Statistics - (AL - Mustanasiriyah University), 1977, Baghdad Iraq.
- 2- Higher Diploma “Industrial Development Planning”, from the International Institute of Development Planning-Ministry of Planning, 1984, Iraq.

Research title: Estimation recovery of Invested Capital to Chemical Fertilizer Factory at Basra City

- 3- Higher Diploma “Applied Statistics“, Arabian Universal Organization, Arab Institute for Training and Statistical Research 1986, Baghdad Iraq.

Research title: A statistical study of some preventive therapeutic demographic characteristics of Dental Center at Baghdad city

- 4- M.Sc. in Statistical Sciences, College of Administration and Economics - (AL - Mustanasiriyah University), 1990, Baghdad Iraq.

Thesis title: Estimation of residuals variance in linear model within Normal and Non Normal Distribution Functions

- 5- Ph.D. of Statistical Science, College of Administration and Economics (University of Baghdad), 1997, Baghdad Iraq.

Dissertation title: Robust Estimation of Power Spectra with application

Scientific titles that earned (from – to) yrs.:

- 1- Assistant Lecturer 1982-1989 yrs.
- 2- Lecturer 1989-1994 yrs.
- 3- Assistant Professor 1994-2000 yrs
- 4- Professor From 2000 yr.
- 5- The Headmost Professor at the College of health and medical technology in the academic year 2009.
- 6- The Headmost Professor at the Foundation of Technical Education (FTE) in the academic year 2010.

Supervision of Postgraduate:

(10) Master (degree) students.

(2) Doctorate (degree) students.

Participate discussion of the thesis / or Dissertation (chairmanship and membership) Statistics Dep., Mathematics, Education Sciences, sports, Urban and Regional Planning, Community Health, Dental College, Accounting Sciences, Finance, Education and psychology, Informatics Dep. College of Technical Managements.

Practical Experience in the Area of Specialization:

Delivery of statistical analysis, research amendments theses, dissertations and providing scientific advice in all disciplines for more than twenty-five years.

Multiple contributions in many scientific conferences:

(Researcher / Committees discussions / Preparatory commissions / Chairman of Department of discussion sessions)

- World Conference on endemic diseases – Netherlands 1988 researcher.
- Scientific conferences of FTE. Period (1992 to date), session manager and researcher.
- 5th Scientific Conference of Iraqi Assembly of statistical sciences — Iraq 1993, researcher.
- First Conference of environment protection, Faculty of health and medical technology – Baghdad 2002 researcher.
- First International Conference on mathematics-Aleppo University, Syria, Faculty Science-Department of mathematics 2007, Presidency.
- The First Preventive Conference in 2008, researcher of Babylon city.
- First Scientific Medical Health Conference Babylon, participation in two papers/ 2008, researcher.
- Scientific conferences of FTE. Period (2011), session manager and researcher.
- The Eleventh Scientific Conference, Administration and Economics, (AL - Mustanasiriyah University), 2011, Baghdad Iraq, participation with paper, researcher.
- The Eighteenth Conference of Sports Colleges, (AL Mosel University), 2012, Mosel Iraq, participation with paper, researcher.
- The First Scientific Conference of applied Mathematics, Science College, (Baghdad University), 2014, Baghdad Iraq, participation with paper, researcher.
- The First International Conference of Health and Medical Science, (Middle Technology University), 2014, Baghdad Iraq, participation with paper, researcher.
- The Second International Conference of Health and Medical Science, (Middle Technology University), 2015, Baghdad Iraq, participation with four papers, researcher.
- 7th International Conference on Bio-Inspired Systems and Signal Processing, ESEO, Angers, Loire Valley, France, 3 - 6 March, 2014.

- The Third International Conference of Health and Medical Science, (Middle Technology University), 2015, Baghdad Iraq, participation with four papers, researcher.
- Proceedings of the World Congress on Electrical Engineering and Computer Systems and Science (EECSS 2015) Barcelona, Spain – July 13 - 14, 2015 Paper No. 294.
- The Third International Conference of Health and Medical Science, (Middle Technology University), 2016, Baghdad Iraq, participation with four papers, researcher.

Books authored:

- Introduction to Vital Statistics (Single author).
- Introduction to Statistical Quality Control (Single author/ under publication).
- Mathematical Statistics (Single author/ under publication).

Materials taught in Pre and postgraduate studies:

- 1- Vital Statistics.
- 2- Biomedical statistics (Bio-Medical Statistics).
- 3- Principles of statistics (Introduction to Statistics).
- 4- Mathematical statistics.
- 5- Applied mathematics.
- 6- Programming with BASIC Language
- 7- Matrices.
- 8- Time series.
- 9- Analysis of variance.
- 10- Linear models.
- 11- Free distribution “Non parametric”.
- 12- Statistical Quality Control.
- 13- Computer’s Applications.

Participating in training courses:

- Networks (Communications) for two weeks within a project (GTZ) to train workers in the Republic of Egypt (Chairman of the delegation) year (2009) Egypt.
- Course of teaching Computer (2002) at the Foundation of Technical Education Center (FTE), Baghdad Iraq.
- Differential Equations Solution Programming (1993), Institute of training staff at the Atomicity Energy Organization- Baghdad Iraq.
- Continuing Education Center, courses (FORTRAN language. advanced BASIC language) (1985) – University of Technology Baghdad Iraq.
- English language courses for three months (1981) – Technical Education Center - Baghdad Iraq.

Published Research

Item	Research Title	Occupation and A publishing year
1	Statistical study on the medical clinic in the compound of the technical institutes.	Iraqi dentists Association Journal of, 1987
2	Statistical study of some particular preventive demographic of dental clinics in the city of Baghdad.	Iraqi dentists Association Journal of 1988
3	Assay to detect urinary tract infection among healthy school children age 6-7 years, through N-Multistix strips.	Technical research Journal of 1988
4	Prevalence of viral HBSAG among the syphilitic patients, A serological screening study (ISBN - 0444 - 810277).	Dutch Science Journal of, World Conference of endemic diseases 1988
5	The Reliability & Accuracy of three different methods of Ocular vertical dimension.	Technical research Journal of 1989
6	Prevalence of intestinal protozoan parasites among primary school pupils in Rahmaniya sector, Baghdad Iraq.	Technical research Journal of 1990
7	Prevalence of Hymenolepis nana among primary school pupils in Rahmaniya sector, Baghdad Iraq.	Proceedings of the General Conference second body 1990
8	Prevalence of viral Hepatitis B Surface Antigen among the syphilitic patient , A serological screening study	Infection canted Vol. 11 No. 2 USA 1990
9	Use a small boxes are measured in estimating the distribution of remaining resulting from applying the weighted regression method	Technical research Journal of 1991
10	Sufficient quality to cost of education in the light of the level of recovery of students in Technical Institute/Al Man Sour	Technical research extension 1994 approval number 544 was published on 20/12/1994
11	Statistical study of certain demographic characteristics and their relationship to some aspects of psychological behavior disabled physically	Journal of educational and psychological Sciences, 1992

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12	Glomerule Haematuria & Renal function.	third Scientific Conference for technical education research , 1992
13	Evaluation of Marginal Leakage of high copper amalgam restoration in vitro study.	Journal of the Faculty of dentistry-University of Baghdad 1992
14	Sufficient quality for expensive learning Deanship technical medical Institute in Baghdad in the light of the level collecting students.	Technical research Journal of 1992
15	The impact of certain therapeutic physical exercise on the body after using constraint prosthesis (amputated below the knee).	Journal of educational and psychological Sciences, 1992
16	The impact of cigarette factor airs in Baghdad to motivate workers to smoking and measure the impact on the appointment of certain diseases.	Journal of educational and psychological Sciences, 1993
17	Estimation of distribution of random variable (error) resulting from regression analysis using standard formula conversion in degrees	Technical research Journal of 1993 Accept deployment at 738 15-6-1993
18	Measuring strength compatibility variants and remaining distributive structure adopted in the case of arbitrary modules linear regression using probability chart	Proceedings of the 5th Scientific Conference of Iraqi Assembly of statistical sciences 1993
19	Assessing degrees of food hygiene of dental doctors in Baghdad governorate	Technical research Journal of- 1994 Accept deployment at 1269 29-5-1994
20	Distribution of students in medical schools on scientific sections	Technical research Journal of Accept deployment at 1009 10-6-1996
21	Using logarithmic model linear analysis of disaggregated data compatibility table with three trends by indirect method	Journal of school of management and Economics Baghdad University 1995
22	Distribution of student candidates for academic departments in medical schools	Technical research extension 1996
23	Test the suitability of a particular distribution of remaining distribution estimation using probabilistic graph screening	Journal of school of management and Economics Baghdad University 1997

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24	Entropathogenic Escherichia coli (EPEC) responsible for gastroenteritis among infants and appropriate treatment	Technical research Journal of 1997 No. 38 medical research
25	Evaluate the health situation in the light of some mortality statistics	Technical research Journal of extension 1997
26	Guesses fortified relegated to self optimize electronic Prostheses	Journal of school of management and Economics Baghdad University 1997
27	Isolate and diagnose some microbial pathogens lhelakat poultry and test the effects of antibiotics	Technical research Journal of consent deployment 361 on 23/3/1998
28	Health calendar in light of some fertility statistics	Journal of College and economy management Baghdad University 1998
29	Use AI Isometric Exercises in reducing effort at heart	Technical research extension 1999
30	Measure the effects of some factors in indirect blood pressure readings classified	Search trusted-mod 2000
31	Speculations of some nonlinear models using method (Chi-Min. Square) for binary data classified simulated	Technical research Journal of consent deployment 2037 on 13/11/2001
32	Efficient response to match relationship guesses dose (concentration) in life analysis	Technical Journal of 2000
33	The Application of optimal robust filtering estimation parameters of AR (P) to EMG signal	Journal of engineering and technology/technological University 2004

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34	Proposal formula relative to guess the level of purification of contaminated data using spectroscopy values possible most vulnerable public(Al-Naqeeb & Thomson)	Rafedian-University College Journal of 2007
35	Speculations of some nonlinear models using method (Max. likelihood) for binary data classified simulated	Syria/Aleppo University Journal 2008
36	Measuring the efficiency of the quality of educational attainment level of public education in mathematics	Technical research journal — volume 21 issue 2 year 2008
37	Effect of nutritional status and level of lead in blood on intelligence in children of elementary schools in Al Hillah city/Babylon/Iraq	The first preventive Conference in Babil province 2008
38	Evaluate the negative aspects of the educational process in public education from the viewpoint of teachers of mathematics to a sliding scale proposed	Technical research journal — volume 21 issue 2 year 2008
39	Estimation of the two parameters for Generalized Rayleigh Distribution function using simulation technique (Suggested & studied methods)	Ibn Al-Haytham Journal of Vol. 22, no. 4, 2009
40	Estimation of the two parameters for Generalized Exponential Distribution function using simulation technique (Suggested & studied methods)	Acceptable to throw in the proceedings of second International Conference on mathematics/University/Faculty/ Bahrain Bahrain 2008
41	Blood Lead Level And Impact On Intellectual Abilities Of Elementary School Children In Babylon Province	Babel University 2008 First annual scientific medical Conference of Babylon Health Department in collaboration with the Faculty of medicine
42	Malnutrition Impact On Intellectual Abilities of Elementary School Children In Hilla City / Iraq	University of Babylon 2008 Scientific Medical Conference's first annual Babylon Health Department in collaboration with the Faculty of medicine
43	Technical proposal levels the differences observed for experimental designs for independent groups and interconnected groups to develop a graphical (vine)	Technical research Journal of Published in issue 5 vol. 22 , p. 123. 134 , 2009
44	Proposed technique (VAS) in Discriminant Analysis for ordinal data in linear analysis featured (Practical application)	Technical research Journal of Published in issue 5 vol. 22 p. 71-88, 2009

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45	Assessment of health status for Governor Diyala given distribution of medical and Health requisites and some international indicators	Technical research Journal of Book publishing 1003 in acceptance of 6-8-2009
46	Technical proposal guess consistency in fundamental analysis to select matrix factors drawn sample size estimation	Technical research Journal of Published in issue 5 vol. 22 p. 36-45 , 2009
47	Study on Dissolution test and the correlation factors that lead to different bioavailability of drugs	Journal of pharmaceutical sciences, Rajasthan University Letter Publishing 58 16-8-2009
48	Improving health precautions for workers in southern Baghdad thermal power plant	Two rivers-Science Journal of Book publishing 475 in acceptance 11-11-2009
49	Proposed standard for assessment (Sufficiency cost of efficiency) for educational expenses weigh qualitative level of success for students of public education in mathematics	Educational and psychological research journal number (68), 2010 educational and psychological research journal No. 68, 2010
50	Calendar downsides (constraints) for educational process facing teachers and students in statistics in some faculties of humanity, from their point of view	Technical research Journal of book accept publishing (420) in 4 / 8 /2010
51	Guessing you proposing a method for positioning and measurement of distribution of Raleigh in light of values project values ranked statistics calibration using simulation	Technical research Journal of Book publishing — no. 1682 acceptance in 15-12- 2009
52	Estimates of two parameters of the Generalized Exponential distribution using simulation method	Journal of Economics and Management-University of Baghdad-vol. 16 no. 57, 2010
53	Noise Pollution effect on Durra Power Station workers	Al- Mustanasiriyah University, Journal of Science Vol. 21, issue 2, 2010
54	Knowledge of Psychological Problems with cervical spine pains patients	Accepted & Published in the 12 th FTE Conference March-2011
55	Psychological Assessment for Patients with Arthritis	Accepted& Published in the 12 th FTE Conference March-2011, Iraq
56	Assessment of Health Problems for the Elderly at the Nursing Home in Baghdad city	Journal: Nursing National Iraqi specialty ISSN: 18122388 Year: 2012 Volume: 25 Issue: 2 Pages: 23-33 Publisher: Baghdad University

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57	Quality Of Life for Orthotic Patients in Baghdad City	Accepted & Published in the 12 th FTE Conference March-2011, Iraq
58	Quality of Life for Disability Vision Patients in Baghdad City	Accepted & Published in the 12 th FTE Conference March-2011, Iraq
59	Suggested Technique for Creating Physical Growth Curves Charts for Anthropometric Measurements in Admixed form in a sample of children under two years of age In Diyala Governorate	Journal: nursing national Iraqi specialty ISSN: 18122388 Year: 2012 Volume: 25 Issue: 2 Pages: 98-107 Publisher: Baghdad University
60	Study on Dissolution test and the correlation factors that lead to different Bioavailability of Drugs	Issue: 2 Pages: 9-18 Publisher: Al-Mustanasiriyah University ISSN: 18150993 Year: 2011 Volume: 10
61	Estimation of the Operational Duration of Solar Cells (Chinese and German) According to Specific Properties of Components for Short Time Series Design in Baghdad's Streets City	Journal of College of Education ISSN: 18120380 Year: 2012 Issue: 1 Pages: 1-16
62	Study on Dissolution test and the correlation factors that lead to different Bioavailability of Drugs	Issue: 2 Pages: 9-18 Publisher: Al-Mustanasiriyah University ISSN: 18150993 Year: 2011 Volume: 10
63	Multivariate General Linear Mode Analysis ((Balance Model)) through impropriety Univariate General Linear Mode Analysis	Journal: Al-Unbar Univ. of Administration and Economics Science ISSN: 18122388 Year: 2012 Volume: 4 Issue: 7 Pages: 211-221, 2011yr.
64	Optimal Estimation of Critical Angle for the Wind Power (Energy) to Generate High Electrical Power in Baghdad City	Journal College of Education, Al-Mustanasiriyah Univ., No. 6, Page: 448 – 466.
65	Estimation of the Operational Duration of Solar Cells (Chinese and German) According to Specific Properties of Components for Short Time Series Design in Baghdad's Streets City	Journal: College of Education ISSN: 18120380 Year: 2012 Issue: 1 Pages: 1-16
66	Suggested Technique for matching pairs test of fitness models (Liner & Non linear) and measuring action of fitness outcomes through Auto regression analysis of variance in predicating accurate estimation of time series with application	Journal: Al-Rafedian College Accepted no. 1086, in 3/11/2011 Baghdad, Iraq.
67	Assessment of Health Problems for the Elderly at the Nursing Home in Baghdad city	Journal: Nursing National Iraqi Specialty ISSN: 18122388 Year: 2012 Vol.: 25 Issue: 2 Pages 33 -23 Publisher: Baghdad University

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68	Health Problems Concerning misuse of Computer in Baghdad City	Journal: Nursing National Iraqi Specialty ISSN: 18122388 Year: 2012 Vol.: 25 Issue: 2 Pages 136 -121 Publisher: Baghdad University
69	Analytical Study (Self-Consistency Estimation Technique) Among orthogonal and Non orthogonal rotation In the Sport research	The Eighteenth Conference of Sports Colleges, (AL Mosel University), 2012, Mosel Iraq
70	An Investigation of Reliability and Life Time Prediction for Power MOSFET Using Electronically and Statistical Technique	tec_magaz@yahoo.com Vol. 31 · No. 4 · 2013 Technology University, Iraq
71	Suggested method of Estimation for the Two Parameters of Weibull Distribution Using Simulation Technique	First International Scientific Conference of Applied and Pure Mathematics / 8 - 9 May 2013 College of Science – University of Baghdad
72	New Nonlinearities Interpolation Approach Applied to Surface EMG Signal	7th International Conference on Bio-Inspired Systems and Signal Processing, ESEO, Angers, Loire Valley, France, 3 - 6 March, 2014.
73	Assessment of Psychological and Social Status for Elderly at the Elderly Home in Baghdad city	The First International Conference of Health and Medical Science, (Middle Technology University), 2014, Baghdad Iraq
74	Assessment of Psychological aspects of divorcees employed in some institutes and colleges of foundation of technical education in Baghdad city	Journal of Pharmacy (IOSRPHR) Vol. 4 Issue 8, 2014 India Impact Factor (1.60)
75	Power Spectra Robust Estimation of ECG Signals Using Autoregressive Simulation	Proceedings of the World Congress on Electrical Engineering and Computer Systems and Science (EECSS 2015) Barcelona, Spain – July 13 - 14, 2015 Paper No. 294
76	Suggested Technique for Predicting Critical Inductor values of Controlled DC-DC Converters in Continuous and Discontinuous Conduction Mode Based on Constrain Simulation	International Journal of Advanced Scientific and Technical Research Issue 5 volume 2, March-April 2015 Available online on http://www.rspublication.com/ijst/index.html ISSN 2249-9954

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77	Association between Childs Nutritional Status and Some Socio-demographic Factors Related to Mothers In Diyala Governorate	Diyala Journal of Medicine Volume 9, Issue 2, December Page 50-57, 2015
78	Suggested Index of University Violence with Mental Health , Risk and Protective Factors among Collegians' students in Baghdad City	Journal: Nursing National Iraqi Specialty ISSN: 18122388 Year: 2015 Vol.: 25 Issue: 2 Pages 33 -23 Publisher: Baghdad University
79	Suggested New Risk Factors concerning Incidence of women's Breast Cancer	The Third International Conference of Health and Medical Science, (Middle Technology University), 2015, Baghdad Iraq
80	Hematological changes in Chronic Renal Failure among a sample in Baqubah Teaching Hospital	Publishing at the International Journal of Biochemistry-UK ISSN No.: 2454-4760, vol.: 3, Issu,: 3
81	Suggested New Risk Factors concerning Incidence of women's Breast Cancer	The Third International Conference of Health and Medical Science, (Middle Technology University), 2015, Baghdad, Iraq
82	Suggested Index of Evaluating "Self-Esteem" level of obese students among a sample at Middle Technical University in Baghdad City	Under Publishing at the Al-Nuhrain Journal, University of Al- Nuhrain, Iraq
83	Sampling Survey of Studying Knowledge, and Attitudes for Cholera Disease in SUQ-ALSHEEUQ Residents	Under Publishing at the Medical college Journal, University of Babylon, Iraq
84	Effectiveness of an Instructional Program on Pulmonary Tuberculosis Patients concerning <u>General</u> Health-Related Quality of Life among a sample in Baghdad City	Under Publishing at the Journal: Nursing National Iraqi Specialty , University of Baghdad, Iraq
85	Effectiveness of an Instructional Program on Pulmonary Tuberculosis Patients concerning <u>Specific</u> Health-Related Quality of Life among a sample in Baghdad City	Under Publishing at the Journal: Nursing National Iraqi Specialty , University of Baghdad, Iraq