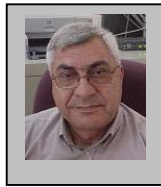




College of Arts and Applied Sciences

Full Name: Mohammed Jawad K. Al-Falooji



Address Postal Address: P.O. Box 3093, Salalah 211, Sultanate of Oman
Home Address: 39 Blue Bird Crescent. Unsworth Heights, Auckland,
New Zealand

Telephone +968-23288068

Mobile +968- 99098058

E-mail: fallogi@hotmail.com

mjfallogi@yahoo.com

mfalooji@du.edu.om

EDUCATION:

- Ph.D in Applied Statistics, University of Leeds (U.K), 1980
- M.Sc in Statistics, University of Wales (U.K), 1974
- B.Sc in Statistics, University of Baghdad (Iraq), 1971
- A- Level in Science, Al- Hikmah American University (Iraq), 1968
- Secondary School Certificate in Science, Baghdad Central School, 1967.

EXPERIENCE:

1/9/2009 – date: Associate Prof, Dept. of Math and basic Science,
College of Arts and Applied Sciences (CAAS),
Dhofar University; salalah, Sultanate of Oman.

1/10/2008-3/6/2009: Massey university Research Centre, Auckland.

1/9/1998-31/8/2008: Associate Prof, Dept. of Math and Computer
Sciences, Salalah college of Applied Sciences;
Salalah, Oman.

1/9/1998-31/8/2000: Associate Prof. and chairperson, Dept. of Math,
College of Science, University of Applied Sciences,

Amman, Jordan.

- 1/9/1996-31/8/1998: Associate Prof. Dept. of Basic Sciences, College of Science, University of Isra'a, Amman, Jordan.
- 1/9/1993-31/8/1996: Associate Prof. Dept. of Statistics, College of Science, University of Qar younis, Benghazi, Libya.
- 5/2/1984-31/8/1993: Assistant Prof. Dept. of Statistics, College of Administration and Economics, University of Al-Mustansiryah, Baghdad, Iraq.
- 1/9/1980-1/2/1984: Lecturer, Dept. of Statistics College of Administration and Economics, University of Sulaimanyah / Salah Eldeen, Iraq.
- 1/9/1971-31/8/1972: Demonstrator, Dept. of Statistics, College of Administration and Economics, University of Baghdad, Iraq.

TEACHING:

30 years teaching experience in Mathematics and Statistics for both the undergraduate and graduate students, as follows:

(I) Undergraduate:

- Math 103 and Math 204 (Mathematics for Business and Social Sciences)
- Statistical Methods I & II
- Statistics for Business Students
- Mathematical Economics
- Linear Algebra
- Linear Regression.
- Operations Researches
- Probability Theory
- Sampling Technique
- Applied Statistics
- Forecasting Methods
- Financial Mathematics
- Projects & Investment Evaluation
- Quality Control & Decisions making
- Econometrics
- Quantitative Methods.

(II) Graduate:

- Statistical Analysis and Methods for Research in Humanities
- Advanced Theory of Statistics
- Mathematical Models
- Linear Programming
- Management Decision Making
- Time series Analysis
- Financial Mathematics
- Econometrics
- Experimental Design

Master Theses: I have directed 26 Master's degree students in Statistics at the University of Al-Mustansiryah (Iraq) and University of Qar Younis (libya).

Ph.D Theses: I have directed four Ph.D degree students in Management Information Systems and Statistics one in Iraq and three in Oman.

RESEARCH:

Research Interest:

My research interest related mainly to the Statistical applications in education, economics, business administration, health and sociology.

Research Projects:

Date	"On the University students' performance": An Analytical study on the E- Learning Method of Studying.
Oct. 2000 - Oct. 2009	Extramural study: The possibilities, demand and market in the Arab world with a special reference to Omani students.

SEMINARS:

Seminar speaker

- University of Fass, Morocco, October 1981,
- University of Ain Shams, Egypt, February 1982,
- University of Ain Shams, Egypt, March 1983,
- University of Baghdad, Iraq 1984 & 1986,
- Central School of Statistics, Warsaw, Poland, Sept 1988
- University of Sciences and Technology, Irbid, Jordan, Nov 1991,
- Amman Private University, Amman, Jordan, Apr 1995,
- University of Applied Sciences, Amman, Jordan, Apr 1995,
- Crown Institute of Technology, Auckland, New Zealand 1999 & 2002,
- Salalah College of Applied sciences, Salalah, Oman, March 2006.

PUBLICATIONS:

- Al-Fallogi, M.J.; Kimetizch;Z.W:** A comparison between Divisa and Al-Fallogi indices, *The Statisticians, series C*, pp. 186-208, U.K. 1981.
- Al-Fallogi, M.J.; kimetizch; Z.W:** Some Application to Al-Fallogi index with reference to Iraqi industries, *The Statisticians, series C*, pp.154-168, U.K. 1982.
- Al-Fallogi; M.J:** A new product (industry) and the Index of Production, *Journal of Business and Economics, Baghdad University press*, pp. 2-24 ,Iraq June 1983.
- Al-Fallogi, M.J:** A new Index of Industrial Production for Iraq, *Journal of Business and Economics, Baghdad University press*, pp.42-64, Iraq September 1983.
- Al-Fallogi, M.J:** On the Theory of Information Representation: Generating of α and β Information with Some Application, *Journal of Sciences, series B, Baghdad University press*, pp.36-51, Iraq April 1985.
- Al-Fallogi, M.J:** Treatment of Missing Information in Cobb-Douglas Production Function, *Journal of Rafidain Development*, pp.20-32, University of Mousel, Mousel University Press, Iraq July 1985
- Al-Fallogi, M.J:** A Short-cut Method for Deducting Multi-co linearity, *Journal of Rafidain Development*, pp. 18-30, University of Mousel, Mousel University Press, Iraq July 1986.
- Al-Fallogi; M.J; Al-Badri, S.:** An Application of Gini- Factor For Measuring Poverty Level in Developing Countries, *The Economist, Journal of Iraqi Economics Society, Dar Al Hikmah Press*, pp. 18-27, Iraq 1987.
- Al-Fallogi; M.J:** Applications of Non-Parametric Tests in Experimental Designs, *Journal of Sciences, series C*, pp. 54-77, Baghdad University Press, Iraq April 1987.
- Al-Fallogi; M.J:** Applications of Mathematical Models in Forecasting Tasks (Comparative Study), *Journal of Al Mustansiryah University*, pp. 17-35, Baghdad University Press, Iraq 1988.
- Al-Fallogi; M.J:** Statistical Applications For " Simultaneous Equations Models", *Journal of Al Mustansiryah University*, pp. 12 -26, Baghdad University Press, Iraq 1988.
- Al-Fallogi; M.J:** Application of Time-Series Analysis For Forecasting Electricity Consumption in Eastern Libya, *Journal of Qar Yunise University*, pp. 28-67, Benghazi Press, Libya 1994.
- Al-Fallogi; M.J:** Evaluation of "Quality Control" in Benghazi Cement Industry, *Journal of Qar Yunise University*, pp. 24-48, Benghazi Press 1995.
- Al-Fallogi; M.J:** Evaluation of "Quality Control" in Benghazi Macaroni Factory, *Journal of Qar Yunise University*, pp. 10- 40, Benghazi Press 1996.
- Al-Fallogi; M.J:** Comments on the Non-Parametric Regression, *Journal of Qar Yunise University*, pp. 22-29, Benghazi Press, Libya 1998.

Al-Dujaily, A.; Al-Fallogi, M. & Pfahlert, J. (2009). Arab Females Desire for Extramural Study: "A Case Study in Sultanate of Oman". In T. Bastiaens et al. (Eds.), *Proceedings of World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2009* (pp. 1497-1504). Chesapeake, VA: AACE. <http://www.editlib.org/p/32670>.

Al-Fallogi; MJ and Al-Dujaily (2009); A: An Analytical Study of Extramural Possibility in Dhofar University, 12 Nov 2009 ... 200942 www.liceducation.org/LICE-2009/Final%20Programme

Amal Al-Dujaily, M.J Al-Fallogi (2010): Implementation of Extramural Learning Mode within the Gulf Region, The International Journal for Digital Society (IJDS), Vol.1, Issue 1, ISSN 2040 2570 (2010) (<http://www.infonomics-society.org/IJDS/>).

COMMUNITY SERVICES

I have served in a variety of department and institutional committees in many countries.

Memberships:

- Member of the American Mathematical Society.
- Member of the American Statistical Society.

I. Referee/Reviewer of Professional Publications:

Reviewed professional research articles for

- The Journal of Mathematics, Published by the University of Baghdad (Iraq) 1983-1992.
- The Journal of Rafedain Development, published by Mousel University,(Iraq) 1982-1992.

III. Consultation:

- Iraqi Central Statistical office (CSO), Baghdad, 1982-1992,
- New Zealand chamber of commerce, Wellington, 2008-date.