Academic Curriculum Vitae





Personal Information:

Full Name: Alan Ghafur RRahim

Academic Title: lecturer

Email: alan.rahim@su.edu.krd Mobile: 009647504634460

Education:

2019-2022: (Ph. D in Applied Statistics). The title of the thesis is (Using a Proposed Method for Wavelet Threshold to Estimate the tuning Parameter of Penalized Linear Regression (Simulation Study))

- . Department of Statistics, College of Administration and Economics University of Salahaddin Erbil, IRAQ.
 - 2008-2011: (M.Sc. in Statistics science). Department of Statistics, College of Administration and Economics University of Salahaddin Erbil, IRAQ..
 - 2003-2007: (B.Sc. in Statistics science). Department of Statistics, College of Administration and Economics University of Salahaddin Erbil, IRAQ..

Employment:

- 2017 Lecturer of Statistics ,Department of Statistics, College of Administration and Economics University of Salahaddin Erbil, IRAQ.
- 2012 Assist. Lecturer of Statistics, Department of Statistics, College of Administration and Economics University of Salahaddin Erbil, IRAQ.
- Supervised fourth year under graduation projects.

Qualifications

- Teaching qualifications
- 2017 Till Now: Lecturer, Salahaddin University Erbil.
- 2012 2017: Assistant Lecturer, Salahaddin University Erbil.
- 2007 2012 :Researcher, Salahaddin University Erbil.
- IT qualifications
- 1. Very good knowledge in the following programs: SPSS, Statgraphics, Matlab, Word, Excel and PowerPoint.
- 2. Very good knowledge using Google Forms (Mobile Data Collection).
- 3. Excellent knowledge of Internet search skills.
- Language qualifications

1) Kurdish: Mother Tongue

2) Arabic : Very Good

3) English : Good

Teaching experience:

I have qualifications in the following fields:

- Principle of Statistics.
- BioStatistics.
- Hypothesis Testing.
- Survey.
- SPSS.
- Operation Researches
- Inferential Statistical.
- Probability Theory.
- Quality Control.

Research and publications

1. COMPARISON BETWEEN PROPOSED METHOD FOR WAVELET LASSO AND CLASSICAL PENALIZED METHOD (SIMULATION STUDY)

NG Nacy, AG Rahim.

PalArch's Journal of Archaeology of Egypt/Egyptology 19 (3), 1695-1711

2. USING A PROPOSED METHOD FOR WAVELET SHRINKAGE TO ESTIMATE THE TUNING PARAMETER OF PENALIZED LINEAR REGRESSION

NG Sulaiman, AG Rahim.

PalArch's Journal of Archaeology of Egypt/Egyptology 19 (3), 424-439

3. Construction of Bivariate F-Control Chart with Application

TH Ali, AG Rahim, DM Saleh doi: 10.23918/eajse.v4i2p116 4 (2), 116-133

- 4. استخدام لوحة المتوسط للسيطرة النوعية علي منتج واحتساب مؤشرات المقدرة مع تطبيق عملي م. م دلشاد محمود صالح, م. م ئالان غفور رحيم Journal of Humanity Sciences 20 (6), 385-39
- مقارنة بين لوحتي الوسيط و المعدل باستخدام بيانات تطبيقية تمثل قوة تحمل كاشي السيراميك وقوة تحمل الانابيب . 5 الكونكريتية.

م. م دلشاد محمود صالح, م. م ئالان غفور رحيم Journal of Humanity Sciences 21 (3)

Conferences and courses attended

- International Conference on Pure and Applied Mathematics Education, Ishik University, Erbil, Iraq, 11-12 Feb 2018.
- Symposium between Salahaddin University and Private Technical Institutes of (Aynda, Rwanduz, Akre) entitled (The Current Crisis of Kurdistan Region; Cause and Solution). 11April 2018.
- The Second International Conference on Administration and Financial Sciences, Cihan University, Erbil, Iraq, 27-28 June 2018.