# Curriculum Vitae

#### **Personal Information**

Name: Ahmed Razzaq Abed Ramadan Al-Lami

Date of Birth: 18 November 1986

Marital Status: Married, father of two

**Current Position: Assistant Professor** 

Department: Department of Statistics, College of Administration and Economics, University

of Wasit

Field of Specialization: Applied Statistics

## **Education**

Ph.D. in Statistics, University of Baghdad, 2024

M.Sc. in Statistics, University of Baghdad, 2014

B.Sc. in Statistics, University of Wasit, 2011

#### **Academic Ranks**

Lecturer Assistant, University of Wasit, College of Administration and Economics, 2017

Lecturer, University of Wasit, 2020

Assistant Professor, University of Wasit, 2023

## **Administrative Positions**

Dean's Office Director, College of Administration and Economics, University of Wasit (2014–2018)

Head of Statistics Division, 2018–2019

Graduate Studies Officer, College of Administration and Economics, University of Wasit (2019–2020)

Secretary of the College Council, 2019–2020 & 2022–2023

Editor-in-Chief, Al-Kut Journal of Economic and Administrative Sciences, 2022–2023

Editor-in-Chief, Wasit Journal for Humanities and Social Sciences, 2023-Present

Human Resources Manager, Al-Nahrain Al-Sharqiya General Contracting Company (2023–Present)

## **Conferences and Workshops**

12th International Conference of the Iraqi Statistical Society – Participation with research paper, Baghdad, Iraq, 2016

9th International Conference, University of Karbala – Research paper presentation, University of Karbala, 2017

3rd International Conference on Education - Attendance, University of Wasit, 2017

International Conference on Arts and Literature – Attendance, University of Wasit, 2018

3rd International Conference on Education - Attendance, University of Wasit, 2018

2nd International Conference of Humanities, Iran – Participation with two papers, Mashhad, Iran, 2019

15th Scientific Conference, University of Karbala – Research paper presentation, University of Karbala, 2021

5th International Conference on Administrative and Economic Sciences – Two research papers, Al-Kut University College, 2022

3 rd International Conference on Mathematics, AI & ICT – Research paper presentation, Erbil, Iraq, 2024

## **Teaching Experience**

Principles of Statistics, Demographic Statistics, Operations Research, SPSS, Econometrics, Field Work Experiments, Economic Statistics. Taught in various programs at University of Wasit, Department of Finance and Banking, Imam Musa Al-Kadhim College (2014–Present).

### **Research Publications**

- Robust Estimation Methods for Contingency Table Models with Outliers (Al-Kut Journal of Economic and Administrative Sciences, 2014)
- Comparison of Z-test for Variance with Modified Levene's Test under Outliers using Simulation (Al-Kut Journal of Economic and Administrative Sciences, 2016)

- Volatility Measurement in Financial Time Series (ARCH & GARCH Models) (Conference, University of Karbala, 2017)
- Heteroscedasticity Diagnostics and Comparison between O'Brien's Tests using Simulation (Iraqi Statistical Society Conference, 2017)
- Factors Affecting Tuberculosis Incidence: A Logistic Regression Study (Al-Qadisiyah Journal of Computer and Mathematical Sciences, 2018)
- Discriminant Analysis of Factors Affecting Eye Diseases (Diyala Journal of Pure Sciences, 2018)
- Statistical Study on Water Directorate Projects, Wasit (Unpublished, 2019)
- Addressing Multicollinearity and Separation in Multinomial Logistic Regression for Anemia Patients (Al-Kut Journal of Economic and Administrative Sciences, 2020)
- Singular Value Decomposition for High-Dimensional Multicollinearity in Heart Disease Studies (Al-Kut Journal, 2019)
- Time Series ARIMA Model for Sales Planning in Economic Entities (Mashhad, Iran, 2019)
- Sales Forecasting using Box-Jenkins and Linear Regression Methods for Diyala Electric Industries (Al-Kut University College Journal, 2019)
- Fuzzy Matrix for Estimation of Missing Values in Contingency Tables (15th Karbala Conference, 2019)
- Comparison of VAR and VECM for Modeling COVID-19 Deaths (Asian Journal of Probability and Statistics, 2022)
- Fuzzy Semi-Parametric Logistic Quantile Regression Model (Wasit Journal for Pure Science, 2023)
- Nonparametric Estimation of Failure Periods for Lognormal Distribution using Bootstrap (International Journal of Revolution in Science and Humanity, 2023)
- Kumaraswamy Inverse Generalized Distribution for Cancer Survival Rates (Al-Kut Journal of Economic and Administrative Sciences, 2022)
- Queueing Theory for Performance Evaluation at General Tax Authority, Wasit (Community Study, 2022)
- Robust-Ridge Estimator in Restricted Additive Partially Linear Models (Conference Proceedings, Erbil, Iraq, 2024)
- Robust Ridge-MM Estimator in Restricted Additive Partially Linear Models (Journal of Economics and Administrative Sciences, 2024)

- Semiparametric Analysis of Air Pollutant Concentrations in Baghdad using Robust Estimation Techniques (Iraqi Statisticians Journal, 2024)
- Restricted Liu-Type Estimator for Multicollinearity in Poisson-Inverse Gaussian Regression Models (6th International Conference on Engineering Sciences, Hilla, Iraq, 2024)

## **Awards and Honors**

Received numerous letters of thanks and appreciation from the Prime Ministry, the Council of Representatives, the Ministry of Higher Education, the University President, the College Dean, and the Provincial Council.

## **Skills**

Microsoft Office, Programming (R and Python), Graphic Design (Illustrator and Photoshop), Canva