



Mashaal Ali Alshehri

Ph. D., Professor

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EDUCATION:

- PhD (STAT) : King Saud University, Saudi Arabia, 2022
DISSERTATION: *Some Parametric Weighted Distributions and Their Mixture Models*
- MSc (STAT) : King Saud University, Saudi Arabia, 2014
DISSERTATION: *On Finite Mixture of Inverse Weibull and Inverse Burr Distributions*
- BSc (MATH) : Princess Norah bint Abdul Rahman University, Saudi Arabia, 2008,
with Excellent Degree

EMPLOYMENT:

- 04/2023- Present : Assistant Professor, Department of Quantitative analysis, College of Business Administration, King Saud University, Riyadh, Saudi Arabia.
- 01/ 2015- 03/2023 : Assistant Lecturer, Department of Quantitative analysis, College of Business Administration, King Saud University, Saudi Arabia.

ADMIRESTIVE POSITION

- Member of the Development and Quality Committee at King Saud University, College of Business Administration, Quantitative Analysis Department, 2015 – Present.
- Head of the Cultural Activity Committee, King Saud University, College of Business Administration, Quantitative Analysis Department, 2015 - 2016.
- Head of Statistics and Information Committee, King Saud University, College of Business Administration, Quantitative Analysis Department, 2018 - 2019

TEACHING EXPERIENCE***UNDERGRADUATE COURSES TAUGHT AT KING SAUD UNIVERSITY:***

QUA 107: Principles of administrative statistics

QUA 207: Business Statistics

QUA 307: Business Forecasting

UNDERGRADUATE COURSES TAUGHT AT SPECIAL COLLEGES:

STAT 100: Introduction to statistics

STAT 103: Principles of Statistics & Probability

STAT 122: Applied Statistics (1)

STAT 101: Biostatistics

RESEARCH PROGRAM

I have varied research interests in Mathematical and Applied Statistics.

RESEARCH INTERESTS

- Stochastic Reliability Modeling, Optimization & Applications.
- Goodness - of- Fit & Statistical Computing.
- Aging Notions & their Applications.
- Mixtures & Compounds.

CONFERENCES, VISITS, WORKSHOPS AND FORUMS

- A training course in course development at the Deanship of Skills Development at King Saud University 2015
- A training course in assessment and learning outcomes, professional certificate, Deanship of Skills Development at King Saud University 2015
- A training course in university teaching ethics at the Deanship of Skills Development at King Saud University 2016
- Training course in infographic design, Deanship of Skills Development at King Saud University 2018
- A training course in the rights and duties of faculty members at King Saud University Deanship of Skills Development 2019
- Statistical analysis workshop using the program **SPSS** at King Saud University 2012
- A workshop for Quantitative analysis using the program **PSPP** at King Saud University 2020
- A workshop for the **Pearson** educational platform at King Saud University 2017
- An introductory workshop for the **Matlab** program at King Saud University 2019

UNIVERSITY COMMITTEE ACTIVITIES

- Member of the Registration Committee of the Quantitative Analysis Department, College of Business Administration, King Saud University, 2015-Present
- Head of the Academic Advising Committee, Department of Quantitative Analysis, College of Business Administration, King Saud University, 2020
- Member of the standardized quarterly tests committee at College of Business Administration, King Saud University, 2017-2019
- Member of the study scheduling committee of the Quantitative Analysis Department, College of Business Administration, King Saud University, 2015- Present
- Member of the Graduate Studies Committee, Department of Quantitative Analysis

College of Business Administration, King Saud University, 2015- 2019

AWARDS AND SCIENTIFIC RESEARCH

1. I participated in the scientific posters for doctoral students (2021) at the College of Science at King Saud University for the paper: *Mean Residual Lifetime Frailty Models: A Weighted Perspective*.
2. Received the Scientific Excellence Award for postgraduate students at the level of the College of Science at King Saud University for the year 2022.